

M.A. (Previous) and M.A. (Final)**Ancient Indian History & Culture**

There shall be Eight Papers of 100 marks each. Of these papers I, II, III and IV shall be offered for the M.A. Previous Examination.

Paper V, VI, VII and VIII shall be offered for the M. A. Final Examination.

**M.A. (Previous) I, II, III, IV &
M. A. (Final) V, VI, VII & VIII**

Paper - I**Political History of Ancient India 325 B.C. - 319 A.D.**

1. Rise of Mauryas
2. Chandragupta Maurya
3. Ashoka
4. Mauryan Administration
5. Downfall of the Mauryas
6. Pushyamitra Sunga
7. Kaniska
8. Andhras
9. Satavahanas
10. Kharvel of Kalinga
11. Rudradaman

Books Recommended :

1. Majumdar, R. C. - The Age of Imperial Unity (Bhartiya Vidya Bhawan)
2. Sastri, K. A. N. - Age of the Nandas and Mauryas.
3. Mookerji, R. K. - Chandra Gupta - Maurya and his Times.
4. Mookerji, R. K. - Ashoka
5. Bhandarkar, R. G. - Ashoka
6. Barua, B.M. - Ashoka and his inscriptions.
7. Thapar, R. - Ashoka and the Decline of Maurayan Empire.

8. Comprehensive History of India Vol. II
9. रात्येकतु : मौर्य साम्राज्य का इतिहास (संशोधित संस्करण)
10. Puri, B.N. - India in the Time of Patanjali.
11. Puri, B. N. - India under the Kushanas.
12. Ray and Chowdhary H.S. - Political History of Ancient India.
13. हरिदत वेदान्तकार : मौर्यकालीन भारत

Paper - II

Religious, Social and Economic Life in Ancient India.

1. Indus Valley Culture.
2. Religious, Social and Economic life during Vedic Age.
3. Jainism.
4. Buddhism.
5. Vaishnavism.
6. Saivism.
7. Trade and Commerce.
8. Guilds
9. Taxation in Ancient India.
10. Rural Economy in Ancient India.

Books Recommended :

1. Mookerji, R. K. : Hindu Civilisation. (हिंदू सभ्यता)
2. Basham, A. L. : The Wonder That was India. (अद्युत भारत)
3. Rhys Davids, T. W. : Buddhist India.
4. Altekar, A. S. : Education in Ancient India. (प्राचीन भारतीय शिक्षण पद्धति)
5. Bhandarkar, R. G. : Vasihnavism, Saivism and Minor Religious Systems. (भारतीय धर्मों का इतिहास)
6. Prabhu, P. N. : Hindu Social Organisation.
7. Pandey, R. B. : Hindu Sanskaras.
8. Das, S. K. : Economic History of Ancient India.

9. Bose, A. K. : Social and Rural Economy in Northern India.
10. Majumdar, R. C. : Corporate Life in Ancient India. (प्राचीन भारत में संगठित जीवन)
11. बजपेंटे डॉ डॉ : भारतीय धाराएँ का इतिहास

Paper - III (a) Hindu Polity

1. Sources for the Study of Hindu Polity.
2. Origin of State
3. Nature and Functions of State.
4. State and Citizen.
5. Origin of Kingship.
6. Rights and Duties of King.
7. Coronation Ceremony.
8. Sabha and Samiti
9. Mantri Parishad
10. Sources of Income and Expenditure
11. Taxation
12. Justice
13. Espionage
14. Village Administration
15. Republics

Books Recommended :

1. Jayaswal, K. P. : Hindu Polity
2. Majumdar, R. C. : Corporate Life in Ancient India. (प्राचीन भारत में संगठित जीवन)
3. Altekar, A. S. : The State and Government in Ancient India. (प्राचीन भारत की साम्राज्य पद्धति)
4. Ghosal, U. N. : Hindu Political Theories.
5. Pande, S. L. : Bhartiya Rajyashastra Praneta
6. Tripathi, H. N. : Prachina Bharat Men Rajya aur Nyaya Palika.

7. Dikshit, Prem Kumari, Mahabharata Men Rajya Vyavastha.
8. Dikshit, Prem Kumari, Ramayan Men Rajya Vyavastha.
9. दीक्षित, प्रेम कुमारी : प्राचीन भारत में अनारंभिक समव्या

or

Paper III (b) Field Archaeology

1. What is Archaeology ?
2. Methods of Conservation.
3. Crouting.
4. Exploration of Ancient Sites.
5. Aerial Photography.
6. Preliminaries of Excavation.
7. Vertical and Horizontal methods of Excavation.
8. Burial Excavation.
9. False Stratification.
10. Carbon 14 and the method of dating.
11. Chemical Treatment.
12. Description of the Excavation of the undermentioned sites -
 - (a) Hastinapur
 - (b) Lothal.

Books Prescribed :

1. Petrie, W. M. P. : Methods and Aims in Archaeology.
2. Wheeler, R. E. M. : Archaeology from the Earth. (पुरातत्व)
3. Atkinson : Field Archaeology.
4. Sankalia : Indian Archaeology Today
5. Samaullah, W. : Notes of the Preservation of Antiquities in the Field (Ancient India).
6. Puri B.N. : Puritatva Vigyanam.
7. एमो एमो शिंग : भारतीय पुरातत्व

Paper - IV (a)

India's Cultural Relations with South and South East Asia.

Questions should be asked on India's cultural expansion to the countries of South and South-East Asia mentioned below :

1. Ceylon
2. Bali
3. Burma
4. Champa
5. Suvarnadwipa
6. Kambujadesa
7. Java
8. Sumatra
9. Malaya
10. Syam
11. Indonesia.

Religious, Social and Economic impact of India's culture on these countries.

Books Recommended :

1. History of Ceylon-published by Ceylon University Press.
2. Mendis, G.C. - A Short History of Ceylon.
3. Phavre, A. P. - History of Burma.
4. Chaterjee, B. R. - Indian Cultural influence in Cambodia.
5. Majumdar, R. C. - Champa, Suvarnadvipa, Kambujadesa. Hindu Colonies in the Far East. Ancient Indian Colonisation in South-East Asia.
6. Sastri, X. A. N. - South Indian influence in the Far East. F - 8.
7. Puri, B. N. - Suduraputra men Bharatiya Sanskriti aur Uska Itihas.
8. बाजार्ड डॉ कौरी - प्राचीन भारत का विदेशी से समव्या (कमल प्रकाशन इन्डिया)

or

Paper IV (B) - Iconography.

1. Importance of the study of iconography for cultural history.
2. Materials for the study of iconography.
3. The origin and development of image worship in India.
 - (i) Brahminical - Vishnu, Siva, Ganesh, Skanda, Surya, Devi-Parvati, Durga, Mahisasurmardini, Saptamatrika, Lakshmi, Sarasvati (ii) Buddhist - Symbolism in Buddhist art. The origin and development of Buddha image. (iii) Jain - The twenty four Tirthankaras.

Books Recommended :

1. Ross, T. A. G. - Elements of Hindu Iconography. (Relevant chapters only).
2. Banerjee, J. N. - The Development of Hindu Iconography (Second Edition), (Relevant chapters only).
3. Coomaraswamy, A. K. Origin of the Buddha Image.
4. Ganguli, O. G. - The Antiquity of the Buddha Image.
5. Bhattacharya, B. C. - Jain Iconography.
6. Awasthi, R. - Khajuraho Ki Deva Pratimayen.

Paper - V Gupta Age (319 A. D. to 650 A. D.)

1. Rise of Guptas
2. Chandragupta - I
3. Samudragupta
4. Chandragupta - II Vikramaditya
5. Kumargupta - I
6. Skanda Gupta
7. Gupta Administration
8. Huna Invasion
9. Guptas Art
10. Gupta-Vakataka Relations

11. Later Guptas
12. Harsha

Books Recommended :

1. Majumdar, R. C. - History and Culture of Indian People Vol. III (The Classical Age)
2. Majumdar, R. C. & Altekar - The Vakataka Gupta वाकटक युगालीन भारत
3. Raychaudhuri, H. C. - Political History of Ancient India.
4. Mookerji, R. K. - The Gupta Empire.
5. Mookerji, R. K. - Harsha.
6. Salatore, R. N. - Life in Gupta Age.
7. Agrawala - V. S. - Gupta Art.
8. Altekar, A. S. - The Coinage of the Gupta Empire.
9. Srivastava, B. N. - History of The Maukhari.
10. परमेश्वरी लला गुप्त : गुप्त साम्राज्य
11. उदय नारायण गुप्त : गुप्त साम्राज्य का इतिहास

Paper VI - Post Gupta Age (From 650 A.D. to 1200 A.D.)

1. Gurjar Pratihar
2. Chauhans
3. Palas
4. Chandellas
5. Chandela Art
6. Chahamanas
7. Parmarases
8. Decline of the Rajput Power

Books Recommended :

1. Ray, H. C. - Dynastic History of Northern India, Vols. I and II.
2. Majumdar, R. C. - The Age of Imperial Kannauj (Bhartia Vidya Bhawan)

3. Majumdar, R. C. - The struggle for Empire (Bhartiya Vidya Bhawan)
4. Majumdar, R. C. - History of Bengal Vol. II
5. Puri, B. N. - The Gurjara Pratiharas.
6. Tripathi, R. S. - History of Kannauj
7. Sharma, D. - Early History of the Chauhanas
8. Mitra, S. K. - The Early Rulers of Khajurahao
9. Ganguli, D. G. - History of the Paramara
10. Dikshit Dr. R. K. - The Chandelas of Jaijakabhukti Vol I.
11. Pratipal Bhatia - The Paramaras
12. Neogi, Rama - The Gahadvalas
13. Ojha, G. H. - Rajputana Ka Itihas
14. राजा विहारी लाल अवस्थी : राजपूत राजवंश

Paper VII (a) - Vedic Age

1. Original Home of Aryans.
2. Religious beliefs and practices of the people during Vedic Age.
3. Social life of the Vedic Aryans.
4. Varnasrama Dharma.
5. Political life of the Vaidic Aryans : Kingship, Coronation ceremony, Mantri Parishad, Sabha and Samiti.
6. Religious belief and practices of Aryans in the Upanishadic Age.
7. Position of women in the vedic Age.
8. Education system in the vedic-period.
9. Corporate life in the Vedic Aryans.
10. Economic activities of the Vedic Aryans.

Books Prescribed :

1. Dass, A. G. : Rigvedic Culture
2. Majumdar, R. C. : The Vedic Age

3. Rao, V. B. : Uttar Vedic Samaja evam : Sanskrit Macdonel : Vedic Mythology
4. A. C. Bose : The Call of the Vedas
5. मुख्यत्वादेश वाची : भैरवी वाचा

or

Paper - VII (b) : Epigraphy and Numismatics

1. Cultural and historical study of inscriptions listed below is required. Linguistic and Philological Inscriptions listed,
 - (a) Rock Edict XI and XII and XIII
 - (b) Pillar Edict VII
 - (c) Sarnath Pillar Inscription
2. Besnagar Garuda Pillar Inscription.
3. Hathigumpha Inscription of Kharvela.
4. Junagarh Rock Inscription of Rudradaman I.
5. Nasic Cave Inscription of Sri Pulmavi (year 19)
6. Allahabad Pillar Inscription of Samudragupta.
7. Mehrauli Pillar Inscription of Chand.
8. Damodarpur Copper Plate Inscription of the time of Kumargupta-I (G. E. 124)
9. Bhitari Stone Pillar Inscription of Skandagupta.
10. Bankhera Copper Plate Inscription of Harshavardhan.

Books Recommended :

1. Sarcar, D. C. : Indian Epigraphy.
2. Sarcar, D. C. : Select Inscription.
3. Upadhyaya, B. : Study of Ancient Indian Inscription.
4. Pandey, R. B. : Historical and Literary Inscriptions Ancient India.
5. Pandey, R. B. : Ashok Ke Abhilekha.
6. Bulher, G. : Indian Palaeography.
7. Ojha, G. H. : Prachina Bhartiya Lipimala.

Nurkismatics :

1. Origin and antiquity of the coinage in India.
2. The Punchmark Coins.
3. Tr; Bal. coinage (2nd cen. to 250 A. D.)
4. Main characteristics of the Indo-Greek coins.
5. Kushan coinage.
6. Gupta coinage.

Books Recommended :

1. Allan, J. : The Coins of Ancient India. British Museum Catalogue.
2. Smith, V. A. : Catalogue of the Coins in the Indian Museum, Calcutta. Vol. 1.
3. i.e. Head R. B. : Indo-Greek Coins; Punjab Museum, Catalogue, Vol. I.
4. Bhandarkar, D. R. : Carmicale Lectures on Ancient Indian Numismatics Calcutta University.
5. Gardner : Catalogue of Coins in the British Museum Greek and Scythian kings of India Bacteria.
6. Altekar, A. S. : The Coinage of the Gupta Empire. ગુપ્તાનીન મુદ્રાઓ

Paper VIII (a) : India's Culture relations with Central Western and Eastern Asia.

Question should be asked on India's cultural expansion to the countries of Central Western and Eastern Asia.

1. China
2. Japan
3. Khotan
4. Korea
5. Central Asia
6. Afghanistan

Religious, Social and Economic impact of Indian culture on these countries.

Books Recommended :

1. Bagchi, P. G. : India and China.
2. Chatterji N. P. : India and Central Asia.
3. Stein, A. : Inn most India.
4. Stein, A. : Khotan
5. Stein, A. : Ser India
6. Elliot, C. : Japanese Budhism.
7. Watters, T. : Travels of Hiuen Tsang.
8. Wright, A. F. Buddhism in Chinese Hisotry.
9. Chhabra, B. Ch. : Expansion of Indo-Aryan Culture.
10. કાળપેર્ક હેડ ટો : પ્રાચીન ભારત કા વિદેશો સે સંબન્ધ

or

Paper VIII (b) : Architectures, Sculpture and Painting.

1. Mauryan Architecture.
2. Cave Temple Architecture - Bhaja, Karle, Ajanta and Ellora.
3. Evolution of Stupa Architecture and its componants.
4. Temple Architecture of Northern India.
 - (a) Gupta Temples.
 - (b) Orissan Temples
 - (c) Khajuraho Temples
5. Temple Architecture of Southern India.
 - (a) Chalukyan Temples
 - (b) Chola Temples.
6. Sculptures
 - (a) Mauryan
 - (b) Sunga
 - (c) Kushan
 - (d) Gandhara
 - (e) Gupta

Books Recommended :

1. Smith, V. A. : History of Fine Art in India and Ceylon.
2. Garola V. : Bharatiya Chitrakala.
3. Coomaraswamy A. C. : India and Indonesian Art.
4. Kramrisch Stella : Indian Sculpture
5. Brown, P. : Indian Architecture (Buddhist and Hindu)
6. Agrawala, V. S. : Indian Art.
7. Agrawala, V. S. : Gupta Art
8. Ray, N. R. : Mauraya and Sunga Art.
9. Riakrishna Das : Bhartiya Chitrakala
10. वार्षिकी के० दौ० : भारतीय चर्चा कला का इतिहास

M.A. Previous and Final**Drawing & Painting****Paper I : Aesthetics :**

1. Art and concept of beauty as found in Vedas, Upanishads and Indian literature.
2. Aesthetic experience (सौन्दर्यव्यञ्जनम्) related to Indian philosophy (भारतीय दर्शन) and religion (धर्म)
3. Part played by Setaibhavas Vibhavas, Anubhavas and Vyabhicharibhavas in Rasnishpatti with their definitions, names and divisions.
4. Other Indian Schools of Rasa-Bharat, Bhamah, Vaman, Anadvardhan, Kuntak, Chhemendra.
5. The Six limbs of Indian Painting.
6. Principles of Arts given in Chitra (Vishnu Dharmotara Purana)
7. The Meaning of Art.
8. Classification of Art. : Hegel.
9. Art and Nature : according to Indian & Western philosophers.
10. Art Intuition & Expression : Croce.
11. Art and Society : Tolstoy.
12. Art and Religion.
13. Art and Tradition.
14. Art and Morality.
15. Art and Modernity : H. Read, Collingwood, Roger Fry.
16. Fundamentals of Art.
17. Comparative Study of Eastern & Western Aesthetics.

Books Recommended :

1. History of Aesthetics by Katherine Gilbert (Mac Millan)
2. A Modern Book of Aesthetics by Melvin Reader.
3. The Hindu View of Art by Dr. Mulk Raj Anand.

4. Transformation of Nature into Art by Dr. A. K. Coomarswamy.
5. Christian and Oriental Philosophy of Art by Dr. A. K. Coomarswamy.
6. Soundarya Shastra - by Surendranath Das Gupta.
7. Kala Ka Darshan - by R. C. Shukla.
(Prakashak Carona - Art Suppliers, Meerut City).
8. Kala Prasangh - do -
9. Kala Aur Adhunik Pravittiyam - do -
10. Chitra Kala Ka Rasasvadan. (Prakashak Carona Art Suppliers, Meerut City).
11. Kala Ka Darshnik Tatva - by G. L. Jha. (Laxmi Kala Kutir, Ghaziabad).
12. Kala - Ek - Mimansa - by C. L. Jha. - do -
13. Chitra Kala Ka Chhai, Aung.
14. Kala Ank (Patrika, Hindi Sahitya Sammelan, Prayag.)
15. Kala Aur Kalakar by Prof. Ranveer Saxena, Dehradun.
16. (कीन्द्र) - Rajendra Bajpai.

**Paper - II : Historical Trends of
Oriental Art with Reference to India.**

Books Recommended :

1. India by Hermann Geotz.
2. The Art of India by Stella Kramrisch.
3. History of Fine Arts in India and Ceylon by Vineet Smith.
4. History of Indian and Indonesian Art by Dr. A. K. Coomarswamy.
5. Studies of Indian Painting by Dr. N. C. Mehta.
6. Rajput Painting (Oxford University, Press)
7. Moghal Painting (Oxford University Press)
8. Bagh Cavas by J. H. Marshall.
9. Bhartiya Chitrakala by Garola Vachaspati.

10. Chinese Painting by William Cohn (Phaidon Press)
11. Chinese Painting by Chain Yes (Faber & Faber).
12. Short History of Chineses Arts by Hugs Munsterberg.
13. A Short History of Japanese Art by Hugs Munsterberg.
14. Painting in the Far East by Lawrence Binyon.
15. Japani Chitrakala (by R. K. Bajpai) Sahitya Niketan : Shivala, Kanpur

Practicals

Paper I : Pictorial Composition

Size of the Pictorial composition will be half Imperial (15" + 22")

Medium - Either oil or water colour.

Style - Any style either Realistic or Modern or Traditional.

Duration - Three days (two sittings of 3 hours on each day)
e.g. from 7 A.M. to 10 A.M. and from 2.30 P.M. to 5.30 P.M. (in all 18 hours)

Division of Marks :

- | | | |
|-----------------|---|-----------|
| Sessional works | - | 35 Marks. |
| Sketches | - | 5 Marks |
| Examination | - | 60 Marks |

The candidate will be required to compose not more than three figures in the examination but if they like they may use more.

Paper - II (Portrait from life)

Size : Half Imperial (15" x 22")

Medium : Oil or water colour.

Duration : 6 hours (on two days at the same time making an extra allowance of 1/2 an hour for the rest of the model e.g. 5 minutes after every half an hour).

Division of Marks :

- | | | |
|-----------------|---|-----------|
| Sessional works | - | 35 Marks. |
| Sketches | - | 5 Marks |
| Examination | - | 60 Marks |

or

Paper III (Graphic)

The candidate will be required to work either in Etching or in Lino Cut or in wood Cut. The size of it will be 6" x 8" and they will have to finish it in two sitting of 3 hours each on the same day. The candidate will prepare a sketch of the subject given (a simple pictorial composition) before starting the actual work will have to be submitted and also the print of the etching or Lino Cut or wood cut along with a piece of the material used.

N.B.: The Printing equipment will be available at each examination centre.

Every candidate will have to submit the following works atleast 20 days before the start of the theory Examination to the Superintendent of the Examination Centre.

10 Pictorial composition (original works) in half Imperial size (15" x 22").

Portail Painting - 10 life size portraits of males : females and children in the medium they will work in the examination and in half imperial size (15" x 22").

Graphics - Those who have offered graphic will have to submit 10 prints and also the etched plates of Lino Cuts or wood Cuts of the same size e.g. 6" x 8".

Life Sketches - Every candidate will have to submit atleast about 100 sketches from life.

Division of Marks :

Sessional works - 35 Marks.

Sketches - 5 Marks

Examination - 60 Marks

N.B. - The practical work submitted must be original and done by the candidate himself.

Drawing & Painting

M.A. (Final) Examination

Theory Paper - I

Trend and Traditions of European Art - upto 18th Century.
Time : 3 Hrs.

A historical and critical study of the Schools of Painting in Egypt and Europe upto the end of the 18th Century.

Theory Paper - II

Time : 3 Hrs.

**European History and Philosophy of Modern Art
with reference to Indian Painting.**

A study of the modern tendencies in the art of painting and the philosophy working behind them after the 18th Century to the present day in Europe and their impact on artistis in India. It will have in it a detailed study of the different movements, their working (Style and technique) and also the life of the leading artists of that school and the Chief Characteristics of their works.

N.B. : Books Recommended : for Papers I and II of M.A. Final (Theory)

1. Story of Modern Art by Sheldon Caney.
2. Modern Movement in Art. by R. H. Wilenski (Oxford).
3. Painting in the 20th Century by Warner Haffmann (Translation Relf Manheim).
4. Outline of Art by William Orpen.
5. Egyptian Art by Boris De Rechewitz.
6. Miniature History of European Art by R. H. Willenski (Oxford).
7. Philosophy of Modern Art by H. Read.
8. Kala Darshan (by Shachi Rani Gurtu, Delhi)
9. Vishva Ki Chitrakala (by C. D. Jha) Laxmi Kala, Kutir, Ghaziabad
10. Adhunik Kala (by R. K. Bajpai) - Sahitya Niketan, Kanpur
11. Kala Ka Adhunik Itihas (by R. V. Sakhalkher) Government

- Publication,
 12. Greek Kala - Rajendra Bajpai
 13. Italian Painting - Rajendra Bajpai
 14. European Painting - Rajendra Bajpai
 15. Europe Ki Chitrakala - Girja Kishore Agarwal

M.A. Final (Practical)**Paper I : Pictorial Composition**

(Time 18 hours in all) Six sittings of 3 hours each (Two sittings on each day of three hours each for 3 days).

Medium : Oil (Size 22" x 30" Imperial size for Oil) and for tempers Painting and wash painting the size will be 24" x 13"

Style - In any style either Realistic or Modern or Traditional. The candidates are expected to use not more than five human figures.

Division of Marks :

- Sessional works - 35 Marks.
 Sketches - 5 Marks
 Examination - 60 Marks

N.B.: The composition should not have less than five human figures in it. But if the candidates think that by adding more figures it can help the composition they can do it.

Paper II : Life Study Time : 9 Hrs.

(3 hours in each meeting for three days at the same time)

Size - Imperial size 22" x 30"

Medium - Oil or water colour

Style - Modern

Division of Marks :

- Sessional works - 35 Marks.
 Sketches - 5 Marks
 Examination - 60 Marks

**M.A Part I and Part II
(Home Science)**

Part : I **Total Marks : 500**

- Paper I.** Food and Nutrition - Therapeutic Meal Management & Community Nutrition M.M. : 100

- Paper II A.** Human Development. M.M. : 100
 or

- Paper II B.** Early Childhood Education. M.M. : 100
 or

- Paper III A.** Consumer Economics. M.M. : 100
 or

- Paper III-B.** Housing for Family and Community living. M.M. : 100

- Paper IV-A.** Rural Sociology. M.M. : 100
 or

- Paper IV-B.** Family and Population Education.

Paper V. (Practical)

Meal Management in Health and Disease. M.M. : 100

Part - II **Total Marks : 500**

- Paper I.** Traditional Textile and Apparel Designing. M.M. : 100

- Paper II-A.** Home Management. M.M. : 100
 or

- Paper II-B.** House hold Equipment. M.M. : 100

- Paper III-A.** Education and Communication for Development. M.M. : 100
 or

- Paper III-B.** Dissertation and Seminar.

Paper IV-A. Research Method and Statistics. **M.M. : 100**

or

Paper IV-B. Research Methodology.

Paper V. (Practical)

Clothing Construction Techniques & Dress Designing.
M.M. : 100

Grand Total of Marks :

M.A. I - 500

M.A. II - 500

Total : 1000

M.A Part I (Home Science)

Paper I : Food and Nutrition :

Therapeutic Meal Management and Community Nutrition

(Theory) **M.M -100**

Focus : This course emphasizes the importance of diet in therapeutic management and elementary knowledge about community nutrition.

Objectives :

This course will enable the student to

1. Know the principles of diet therapy
2. Understand the modifications of normal diet for therapeutic purposes
3. Be able to make appropriate dietary modifications for various disease conditions
4. To have some elementary knowledge about community nutrition

Unit I: Therapeutic Meal Management

1. Recommended dietary allowances. Meaning and basis for the I.C.M.R allowances.
2. Meal Planning : Principles involved in Planning Menus, Menus modification to Suit different

Age groups and Special conditions.

3. Adaptation of Normal Diet for Therapeutic purpose : Light, Soft, Full fluid and clear liquid diet, Bland diet, applications.

4. Planning following therapeutic diets

* Diet in fevers, acute and prolonged, typhoid.

* Diet in kidney diseases, acute and chronic nephritis.

* Diet in relation to endocrine disorders, diabetes mellitus.

* Diet in relation to diseases of the gastrointestinal tract, Diarrhea, Constipation and duodenal ulcer etc.

* Convalescent and post operation diets.

Unit II: Community Nutrition

1. Assessment of the nutritional status of community
 - * Clinical examination,
 - * Biochemical and other laboratory investigations,
 - * The study of vital statistics,
 - * The study of anthropometric data,
 - * Dietary surveys.
2. Method and aids for imparting nutrition education.

References :

1. Human Nutrition and Dietetics : Davidson and Passmore.
2. Clinical Dietetics and Nutrition : Antia.
3. Nutrition and Diet Therapy : Proudfoot and Robinson.
4. Clinical Nutrition : Jellife.

5. Nutrition and Health Disease : Barber Cooper Mitchell.
6. Pathyapathay Avim Upchararth Poshan : Mrs. B.K Bakshi.

Periodicals :

1. The Indian Journal of Nutrition and Dietetics : Shri Avinashi Lingam, Home Science College, Coimbatore.
2. Journal of American Dietetic Association.

M.A Part - I (Home Science)

Paper II A : Human Development

(Theory) **MLM - 100**

Focus : This is an attempt to guide students in understanding the field of human development. A conscious deviation is taken from the stage wise approach to the life span, so as to make the course more meaningful and to allow for flexibility in understanding human development as a continuous process.

Objectives :

1. To introduce the student to the field of human development, concepts, scope, dimensions and interrelations.
2. To sensitize the student to interventions in the field of human development.

Unit I: Introduction to Human Development

1. Concept of human development.
2. Historical perspective.
3. Different methods of study.
4. Importance and scope in Indian perspective.
5. Principles of child development.
6. Nature vs nature controversy (Heredity and Environment).

Unit II: Prenatal Development

1. To birth.

2. Birth process.
3. Complications related to birth process and genetic defects.
4. Hazards during prenatal development.

Unit III: Infancy (0-2 years)

1. Newborn : Features and Capabilities.
2. Physical and Motor Development during Infancy.
3. Social and emotional development.
4. Development tasks of infancy.

Unit IV: Early Childhood (2-6)

1. Motor, Language, Cognitive and Social development of pre-school child.
2. Importance of play.
3. Developmental tasks of early childhood.

Unit V: Middle Childhood (6-12 year)

1. Cognitive, Moral and social development.
2. Importance of school and peers.

Unit VI: Adolescence (13-18 years)

1. Physiological changes : Puberty, Growth spurt.
2. Primary and secondary sex characteristics, Early and late maturing adolescents.
3. Identity : Definition, Position and negative outcomes.
4. Emotional maturity.
5. Problems of adolescence : drugs and alcohol abuse, delinquency, homosexual relations, psychological problems etc.

Unit VII: Old Age (60 years and above)

- * Definition, Physiological changes and psychological influences of ageing.

References :

1. Infancy and Childhood Development and its Contexts : Newman and Newman.

2. The Development of Children : Cole M. and Cole S.
3. Human Development : I.J Gerdon.
4. Child Development : A.C Harris.
5. Human Development - A Life span Perspective : R.M Lerner and Hultsch.
6. Mothercraft and Child Development : Mrs. B.K Bakshi.
7. Child Development : Dr. Neeta Agarwal and Dr. Veena Nigam.

M.A Part I (Home Science)

Paper II-B : Early Childhood Education

(Theory)

M.M - 100

Unit I : Development of Early Childhood Education-Historical review of early childhood education, contribution of pestalozzi, Froebel, Dewey Rousseau, Motessori, Gandhi, Tagore, Tarabai, Modak and Ancient Authours of Indian culture.

Unit II : Goals of Early Childhood Education

- Signification of the first few years of childhood theoretical perspectives and empirical data. Major philosophies of early childhood education.

Unit III : Organisational Set Up

- Preschool Building.
Site and Location elements of a building plans for various types, space allotment for indoor and outdoor play.
- Play Equipment.
Principle of selection, equipment for various developments, care and use of play equipment.

Unit IV : Preschool Staff and other Personnel

- Selection of staff, Academic qualifications, Personality, Characteristics, Functioning of Personnel.

Unit V : Records and Registers

- Values and types, using and maintaining records.

Unit VI : Home School Relationship

- Need, Method, Parent education.

References :

1. J.P Brothy, T.I Good and S. L Nedler, Teaching in Preschool, Harper and Row, 1975.
2. B Spodek, Handbook of Research in Early Child Education, Collier Macmillan, 1982.
3. K.R Jill, Nursery Schools for All, Neil, 1982.
4. N Muralidharam, The System of preschool Education in India, Indian Association for Preschool Education 1982.
5. V Lowenfeld, Brittain, W Labert, Creative and Mental Growth, Collier Macmillan, 1982.

Periodicals :

1. Childhood Education, Association for Childhood Education Washington.
2. Balak, Indian Association for Preschool Education.
3. ICCW News Bulletin, Indian Council for Child Welfare.

Paper III A : Consumer Economics

(Theory)

M.M - 100

Focus : The main focus is on understanding of market conditions and their impact on consumer behavior pattern, and to make the consumer aware of their role and responsibilities as consumers in the economy of the nation.

Objectives :

This course will enable the students to

1. Understand the role of consumer in the market.
2. Become aware of marketing conditions and rights and responsibilities of consumers.
3. Recognize the problems in buying.

4. Know the consumer legislations and their limitations.
- Unit I Consumer and his Wants**
 * Characteristics and classification of wants, factors influencing wants.
- Unit II Measures of Living Standard and Consumption**
 * Consumers standard of living and factors influencing standard of living.
- Unit III Utility**
 * Marginal utility and Total utility.
- Unit IV Consumer Surplus**
- Unit V Demand**
 * Types of demand, Elasticity of demand.
- Unit VI Market**
 1. Definition.
 2. Types of Market.
 3. Functions.
 4. Role of Consumers in the market.
- Unit VII Consumer in the Market : Factors influencing consumer's choice**
 1. Customs and fashion.
 2. Advertisement, Sales promotion, Packaging.
 3. Types of products or Variety of goods.
- Unit VIII Consumer Buying Problems**
 1. Adulteration.
 2. Faulty weights and measures.
 3. Other malpractices in market.
 4. Pricing.

5. Legal guarantee and warrantee contracts, Installment buying
- Unit IX Price : Meaning, Price fixation under**
 1. Perfect competition.
 2. Imperfect competition.
 3. Monopoly.
- Unit X Standardization, Grading and Labeling**
- Unit XI Consumer Protection Services :**
 1. Organizations.
 2. Legislation - Important laws for consumer protection.
 3. Consumer representation.
- References :**
1. Who Buy - A Study of the Consumer : Don Welers.
 2. Principles of Marketing : Kotler Philip.
 3. The Economics of Consumption : W. W Cochrane.
 4. Economics of Income and Consumption : H.C Conoyer and R.S Vailes.
 5. Principles of Economics : S.P.M Sundaram and H.C Vaish.

M.A Part I (Home Science)

Paper IIIB : Housing For Family and Community Living
 (Theory) M.M - 100

- Unit I Evaluation of Housing**
 • History of housing in India and trends in residential architecture, changes in residential architecture, changes in design pattern-factors influencing social,

cultural and demographic.

Unit II Approaches of Housing

- * Housing as an element in social-economic development process. System's approach-developmental and structural themes, material utilization and technology strategies for low cost housing.

Unit III Role of Housing in Integrated Development

- * Self reliant activity, labor intensive, contribution to asset formation, employment potential through local industries such as bricks, wood or metal, multiplier effect on the economy.

Unit IV Housing Management Problems in Rural and Urban Areas

- * Housing stock-problems related to housing, factor responsible projections for housing requirement and provisions made. Need for improving housing management practices.

Unit V Housing Finances

- * Sources of financial assistance, adequacy and limitations, estimating cost of construction, cost of reduction techniques.

References:

1. S.C Rangawala, Town Planning, Character Books stall, Anand, 1974.
2. N.V Medek and V.N Amdekar, Town and Country Planning Housing Orient Longman, 1971.
3. Publications of Housing Boards, N.B.O, ISI, HUDCO.
4. R.S Deshpande, Modern Ideal Homes for India, United Book Corporation, 1974.

5. S Faulkner, Planning a House, Holt, Rinchart and Winson, 1979.

M.A Part I (Home Science)

Paper IVA : Rural Sociology

(Theory)

M.M-100

Unit I: Definition, Nature, Scope and importance of Rural Sociology

Unit II : Basic Concept of Rural Sociology

Unit III : Rural community - Characteristics and contract with urban community

Unit IV : Rural Social structure and organizations

1. Family.
2. Marriage.
3. Caste system.
4. Jajmani system.
5. Panchayat.

Unit V : Indian rural problems like Backwardness, Unemployment, Indebtedness, Health and sanitation, Untouchability, Problems in agricultural marketing.

Unit VI : Rural cultural structure

1. Education.
2. Religion.

Unit VII : Rural Economy

- * Agriculture, Cottage and small scale industries.

Unit VIII : Agricultural Marketing

Unit IX : Family Planning in rural India

8. Comprehensive History of India Vol. II
9. सत्यकेनु : गौण राजाज्य का इतिहास (रंगोलित संस्करण)
10. Puri, B.N. - India in the Time of Patanjali.
11. Puri, B. N. - India under the Kushanas.
12. Ray and Chowdhary H.S. - Political History of Ancient India.
13. हरिहर शेषालकर : मौर्यकालीन भारत

Paper - II

Religious, Social and Economic Life in Ancient India.

1. Indus Valley Culture.
2. Religious, Social and Economic life during Vedic Age.
3. Jainism.
4. Buddhism.
5. Vaishnavism.
6. Saivism.
7. Trade and Commerce.
8. Guilds
9. Taxation in Ancient India.
10. Rural Economy in Ancient India.

Books Recommended :

1. Mookerji, R. K. : Hindu Civilisation. (हिन्दू सभ्यता)
2. Basham, A. L. : The Wonder That was India. (अद्युत भारत)
3. Rhys Davids, T. W. : Buddhist India.
4. Altekar, A. S. : Education in Ancient India. (प्राचीन भारतीय शिक्षण पद्धति)
5. Bhandarkar, R. G. : Vasihnavism, Saivism and Minor Religious Systems. (भारतीय धर्मों का इतिहास)
6. Prabhu, P. N. : Hindu Social Organisation.
7. Pandey, R. B. : Hindu Sanskaras.
8. Das, S. K. : Economic History of Ancient India.

9. Bose, A. K. : Social and Rural Economy in Northern India.
10. Majumdar, R. C. : Corporate Life in Ancient India. (प्राचीन भारत में संगठित जीवन)
11. बाजपेई के० झौ० : भारतीय व्यापार का इतिहास

Paper - III (a) Hindu Polity

1. Sources for the Study of Hindu Polity.
2. Origin of State
3. Nature and Functions of State.
4. State and Citizen.
5. Origin of Kingship.
6. Rights and Duties of King.
7. Coronation Ceremony.
8. Sabha and Samiti
9. Mantri Parishad
10. Sources of Income and Expenditure
11. Taxation
12. Justice
13. Espionage
14. Village Administration
15. Republics

Books Recommended :

1. Jayaswal, K. P. : Hindu Polity
2. Majumdar, R. C. : Corporate Life in Ancient India. (प्राचीन भारत में संगठित जीवन)
3. Altekar, A. S. : The State and Government in Ancient India. (प्राचीन भारत की शासन पद्धति)
4. Ghosal, U. N. : Hindu Political Theories.
5. Pande, S. L. : Bhartiya Rajyashastra Praneta
6. Tripathi, H. N. : Prachina Bharat Men Rajya aur Nyaya Palika.

7. Dikshit, Prem Kumari, Mahabharata Men Rajya Vyavastha.
8. Dikshit, Prem Kumari, Ramayan Men Rajya Vyavastha.
9. दीक्षित, प्रेम कुमारी : प्राचीन भारत में अन्तर्राष्ट्रीय सम्बन्ध

or

Paper III (b) Field Archaeology

1. What is Archaeology ?
2. Methods of Conservation.
3. Croutting.
4. Exploration of Ancient Sites.
5. Aerial Photography.
6. Preliminaries of Excavation.
7. Vertical and Horizontal methods of Excavation.
8. Burial Excavation.
9. False Stratification.
10. Carbon 14 and the method of dating.
11. Chemical Treatment.
12. Description of the Excavation of the undermentioned sites -
 - (a) Hastinapur
 - (b) Lothal.

Books Prescribed :

1. Petrie, W. M. P. : Methods and Aims in Archaeology.
2. Wheeler, R. E. M. : Archaeology from the Earth. (पृथी से विज्ञान)
3. Atkinson : Field Archaeology.
4. Sankai : Indian Archaeology Today
5. Samaullah, W. : Notes of the Preservation of Antiquities in the Field (Ancient India).
6. Puri B.N. : Puratattva Vigyanam.
7. एमो एमो सिंह : भारतीय पुरातत्त्व

Paper - IV (a)

India's Cultural Relations with South and South East Asia.

Questions should be asked on India's cultural expansion to the countries of South and South-East Asia mentioned below :

1. Ceylon
2. Bali
3. Burma
4. Champa
5. Suvarnadwipa
6. Kambujadesa
7. Java
8. Sumatra
9. Malaya
10. Syam
11. Indonesia.

Religious, Social and Economic impact of India's culture on these countries.

Books Recommended :

1. History of Ceylon-published by Ceylon University Press.
2. Mendis, G.C. - A Short History of Ceylon.
3. Phavre, A. P. - History of Burma.
4. Chaterjee, B. R. - Indian Cultural influence in Cambodia.
5. Majumdar, R. C. - Champa, Suvarnadvipa, Kambujadesa. Hindu Colonies in the Far East. Ancient Indian Colonisation in South-East Asia.
6. Sastri, X. A. N. - South Indian influence in the Far East. F - 8.
7. Puri, B. N. - Sudurapurva men Bharatiya Sanskriti aur Uska Itihas.
8. बाबरोड़ के ३० दो० - प्राचीन भारत का शिदेशी से सम्बन्ध (कमला प्रकाशन इन्डिया)

or

Paper IV (B) - Iconography.

1. Importance of the study of iconography for cultural history.
2. Materials for the study of iconography.
3. The origin and development of image worship in India.
 - (i) Brahminical - Vishnu, Siva, Ganesh, Skanda, Surya, Devis-Parvati, Durga, Mahisasuramardini, Saptamatrika, Lakshmi, Sarasvati (ii) Buddhist - Symbolism in Buddhist art. The origin and development of Buddha image. (iii) Jain - The twenty four Tirthankaras.

Books Recommended :

1. Ross, T. A. G. - Elements of Hindu Iconography. (Relevant chapters only).
2. Banerjee, J. N. - The Development of Hindu Iconography (Second Edition), (Relevant chapters only).
3. Coomaraswamy, A. K. Origin of the Buddha Image.
4. Ganguli, O. G. - The Antiquity of the Buddha Image.
5. Bhattacharya, B. C. - Jain Iconography.
6. Awasthi, R. - Khajuraho Ki Deva Pratimayen.

Paper - V Gupta Age (319 A. D. to 650 A. D.)

1. Rise of Guptas
2. Chandragupta - I
3. Samudragupta
4. Chandragupta - II Vikramaditya
5. Kumargupta - I
6. Skanda Gupta
7. Gupta Administration
8. Huna Invasion
9. Guptas Art
10. Gupta Vakataka Relations

11. Later Guptas
12. Harsha

Books Recommended :

1. Majumdar, R. C. - History and Culture of Indian People Vol. III (The Classical Age)
2. Majumdar, R. C. & Altekar - The Vakataka Gupta वाकाटक गुप्तकालीन भारत
3. Raychaudhuri, H. C. - Political History of Ancient India.
4. Mookerji, R. K. - The Gupta Empire.
5. Mookerji, R. K. - Harsha.
6. Salatore, R. N. - Life in Gupta Age.
7. Agrawala - V. S. - Gupta Art.
8. Altekar, A. S. - The Coinage of the Gupta Empire.
9. Srivastava, B. N. - History of The Maukhari.
10. पटेश्वरी लाल गुप्त : गुप्त साम्राज्य
11. उदय नवरायण गुप्त : गुप्त साम्राज्य का इतिहास

Paper VI - Post Gupta Age (From 650 A.D. to 1200 A.D.)

1. Gurjar Pratihar
2. Chauhans
3. Palas
4. Chandellas
5. Chandela Art
6. Chahamanas
7. Parmaras
8. Decline of the Rajput Power

Books Recommended :

1. Ray, H. C. - Dynastic History of Northern India, Vols. I and II.
2. Majumdar, R. C. - The Age of Imperial Kannauj (Bhartia Vidya Bhawan)

3. Majumdar, R. C. - The struggle for Empire (Bhartiya Vidya Bhawan)
4. Majumdar, R. C. - History of Bengal Vol. II
5. Puri, B. N. - The Gurjara Pratiharas.
6. Tripathi, R. S. - History of Kannauj
7. Sharma, D. - Early History of the Chauhanas
8. Mitra, S. K. - The Early Rulers of Khajurahao
9. Ganguli, D. G. - History of the Paramaras
10. Dikshit Dr. R. K. - The Chandelas of Jaiyakabhukti Vol I.
11. Pratipal Bhatia - The Paramaras
12. Neogi, Rama - The Gahadvalas
13. Ojha, G. H. - Rajputana Ka Itihas
14. राजा विहारी लाल अवस्था : राजपूत राजवंश

Paper VII (a) - Vedic Age

1. Original Home of Aryans.
2. Religious beliefs and practices of the people during Vedic Age.
3. Social life of the Vedic Aryans.
4. Varnasrama Dharma.
5. Political life of the Vaidic Aryans : Kingship, Coronation ceremony, Mantri Parishad, Sabha and Samiti.
6. Religious belief and practices of Aryans in the Upanishadic Age.
7. Position of women in the vedic Age.
8. Education system in the vedic-period.
9. Corporate life in the Vedic Aryans.
10. Economic activities of the Vedic Aryans.

Books Prescribed :

1. Dass, A. G. : Rigvedic Culture
2. Majumdar, R. C. : The Vedic Age

3. Rao, V. B. : Uttar Vedic Samaja evam : Sanskri
4. Macdonel : Vedic Mythology
5. A. C. Bose : The Call of the Vedas
6. मगलदेव शास्त्री : ऐरिक पाट्टा

or

Paper - VII (b) : Epigraphy and Numismatics

1. Cultural and historical study of inscriptions listed below is required. Linguistic and Philological Inscriptions listed,
 - (a) Rock Edict XI and XII and XIII
 - (b) Pillar Edict VII
 - (c) Sarnath Pillar Inscription
2. Besanagar Garuda Pillar Inscription.
3. Hathigumpha Inscription of Kharvela.
4. Junagarh Rock Inscription of Rudradaman I.
5. Nasic Cave Inscription of Sri Pulmavi (year 19)
6. Allahabad Pillar Inscription of Samudragupta.
7. Mehrauli Pillar Inscription of Chand.
8. Damodarpur Copper Plate Inscription of the time of Kumargupta-I (G. E. 124)
9. Bhitari Stone Pillar Inscription of Skandagupta.
10. Bankhera Copper Plate Inscription of Harshavardhan.

Books Recommended :

1. Sarcar, D. C. : Indian Epigraphy.
2. Sarcar, D. C. : Select Inscription.
3. Upadhyaya, B. : Study of Ancient Indian Inscription.
4. Pandey, R. B. : Historical and Literary Inscriptions Ancient India.
5. Pandey, R. B. : Ashok Ke Abhilekha.
6. Bulher, G. : Indian Palaeography.
7. Ojha, G. H. : Prachina Bhartiya Lipimala.

Nurkismatics :

1. Origin and antiquity of the coinage in India.
2. The Punchmark Coins.
3. Tr; Bal. coinage (2nd cen. to 250 A. D.)
4. Main characteristics of the Indo-Greek coins.
5. Kushan coinage.
6. Gupta coinage.

Books Recommended :

1. Allan, J. : The Coins of Ancient India. British Museum Catalogue.
2. Smith, V. A. : Catalogue of the Coins in the Indian Museum, Calcutta, Vol. I.
3. i.e. head R. B. : Indo-Greek Coins; Punjab Museum, Catalogue, Vol. I.
4. Bhandarkar, D. R. : Carmicale Lectures on Ancient Indian Numismatics Calcutta University.
5. Gardner : Catalogue of Coins in the British Museum Greek and Scythian kings of India Bacteria.
6. Altekar, A. S. : The Coinage of the Gupta Empire. गुप्तासीन मुद्रा

Paper VIII (a) : India's Culture relations with Central Western and Eastern Asia.

Question should be asked on India's cultural expansion to the countries of Central Western and Eastern Asia.

1. China
2. Japan
3. Khotan
4. Korea
5. Central Asia
6. Afghanistan

Religious, Social and Economic impact of Indian culture on these countries.

Books Recommended :

1. Bagchi, P. G. : India and China.
2. Chatterji N. P. : India and Central Asia.
3. Stein, A. : Inn most India.
4. Stein, A. : Khotan
5. Stein, A. : Ser India
6. Elliot, C. : Japanese Budhism.
7. Watters, T. : Travels of Hiuen Tsang.
8. Wright, A. F. Buddhism in Chinese Hisotry.
9. Chhabra, B. Ch. : Expansion of Indo-Aryan Culture.
10. शान्ति के दीर्घी : प्राचीन भारत का विदेशी से राजन्य

or**Paper VIII (b) : Architectures, Sculpture and Painting.**

1. Mauryan Architecture.
2. Cave Temple Architecture - Bhaja, Karle, Ajanta and Ellora.
3. Evolution of Stupa Architecture and its componants.
4. Temple Architecture of Northern India.
 - (a) Gupta Temples.
 - (b) Orissan Temples
 - (c) Khajuraho Temples
5. Temple Architecture of Southern India.
 - (a) Chalukyan Temples
 - (b) Chola Temples.
6. Sculptures
 - (a) Mauryan
 - (b) Sunga
 - (c) Kushan
 - (d) Gandhara
 - (e) Gupta

Books Recommended :

1. Smith, V. A. : History of Fine Art in India and Ceylon.
2. Garola V. : Bharatiya Chitrakala.
3. Coomaraswamy A. C. : India and Indonesian Art.
4. Kramrisch Stella : Indian Sculpture
5. Brown, P. : Indian Architecture (Buddhist and Hindu)
6. Agrawala, V. S. : Indian Art.
7. Agrawala, V. S. : Gupta Art
8. Ray, N. R. : Maurya and Sunga Art.
9. Riakrishna Das : Bhartiya Chitrakala
10. वार्षिकी को १० वीं : भारतीय कला का इतिहास

M.A. Previous and Final**Drawing & Painting****Paper I : Aesthetics :**

1. Art and concept of beauty as found in Vedas, Upanishads and Indian literature.
2. Aesthetic experience (ऐन्टेक्युशन) related to Indian philosophy (भारतीय दर्शन) and religion (धर्म)
3. Part played by Setaibhavas Vibhavas, Anubhavas and Vyabhicharibhavas in Rasnispatti with their definitions, names and divisions.
4. Other Indian Schools of Rasa-Bharat, Bhamah, Vaman, Anadvardhan, Kuntak, Chhemendra.
5. The Six limbs of Indian Painting.
6. Principles of Arts given in Chitra (Vishnu Dharmotara Purana)
7. The Meaning of Art.
8. Classification of Art. : Hegel.
9. Art and Nature : according to Indian & Western philosophers.
10. Art Intuition & Expression : Croce.
11. Art and Society : Tolstoy.
12. Art and Religion.
13. Art and Tradition.
14. Art and Morality.
15. Art and Modernity : H. Read, Collingwood, Roger Fry.
16. Fundamentals of Art.
17. Comparative Study of Eastern & Western Aesthetics.

Books Recommended :

1. History of Aesthetics by Katherine Gilbert (Mac Millan)
2. A Modern Book of Aesthetics by Melvin Rader.
3. The Hindu View of Art by Dr. Mulk Raj Anand.

4. Transformation of Nature into Art by Dr. A. K. Coomarswamy.
5. Christian and Oriental Philosophy of Art by Dr. A. K. Coomarswamy.
6. Soundarya Shastra - by Surendranath Das Gupta.
7. Kala Ka Darshan - by R. C. Shukla.
(Prakashak Carona - Art Suppliers, Meerut City).
8. Kala Prasangh - do -
9. Kala Aur Adhunik Pravittiyan - do -
10. Chitra Kala Ka Rasasvadan. (Prakashak Carona Art Suppliers, Meerut City).
11. Kala Ka Darshnik Tatva - by G. L. Jha. (Laxmi Kala Kutir, Ghaziabad).
12. Kala - Ek - Mimansa - by C. L. Jha. - do -
13. Chitra Kala Ka Chhai, Aung.
14. Kala Ank (Patrika, Hindi Sahitya Sammelan, Prayag.)
15. Kala Aur Kalakar by Prof. Ranveer Saxena, Dehradun.
16. (संग्रह) - Rajendra Bajpai.

**Paper - II : Historical Trends of
Oriental Art with Reference to India.**

Books Recommended :

1. India by Hermann Goetz.
2. The Art of India by Stella Kramsischa.
3. History of Fine Arts in India and Ceylon by Vineet Smith.
4. History of Indian and Indonesian Art by Dr. A. K. Coomarswamy.
5. Studies of Indian Painting by Dr. N. C. Mehta.
6. Rajput Painting (Oxford University Press)
7. Moghal Painting (Oxford University Press)
8. Bagh Cava by J. H. Marshall.
9. Bhartiya Chitrakala by Garoia Vachaspati.

10. Chinese Painting by William Cohn (Phaidon Press)
11. Chinese Painting by Chain Yes (Febar & Faber).
12. Short History of Chineses Arts by Hugs Munsterberg.
13. A Short History of Japanese Art by Hugs Munsterberg.
14. Painting in the Far East by Lawrence Binyon.
15. Japani Chitrakala (by R. K. Bajpai) Sahitya Niketan : Shivala, Kanpur

Practicals

Paper I : Pictorial Composition

Size of the Pictorial composition will be half Imperial (15" + 22")

Medium - Either oil or water colour.

Style - Any style either Realistic or Modern or Traditional.

Duration - Three days (two sittings of 3 hours on each day)
e.g. from 7 A.M. to 10 A.M. and from 2.30 P.M. to 5.30 P.M. (in all 18 hours)

Division of Marks :

Sessional works - 35 Marks.

Sketches - 5 Marks

Examination - 60 Marks

The candidate will be required to compose not more than three figures in the examination but if they like they may use more.

Paper - II (Portrait from life)

Size : Half Imperial (15" x 22")

Medium : Oil or water colour.

Duration : 6 hours (on two days at the same time making an extra allowance of 1/2 an hour for the rest of the model e.g. 5 minutes after every half an hour).

Division of Marks :

Sessional works - 35 Marks.

Sketches - 5 Marks

Examination - 60 Marks

or

Paper III (Graphic)

The candidate will be required to work either in Etching or in Lino Cut or in wood Cut. The size of it will be 6" x 8" and they will have to finish it in two sitting of 3 hours each on the same day. The candidate will prepare a sketch of the subject given (a simple pictorial composition) before starting the actual work will have to be submitted and also the print of the etching or Lino Cut or wood cut along with a piece of the material used.

N.B.: The Printing equipment will be available at each examination centre.

Every candidate will have to submit the following works atleast 20 days before the start of the theory Examination to the Superintendent of the Examination Centre.

10 Pictorial composition (original works) in half Imperial size (15" x 22").

Portrait Painting - 10 life size portraits of males : females and children in the medium they will work in the examination and in half imperial size (15" x 22").

Graphics - Those who have offered graphic will have to submit 10 prints and also the etched plates of Lino Cuts or wood Cuts of the same size e.g. 6" x 8".

Life Sketches - Every candidate will have to submit atleast about 100 sketches from life.

Division of Marks :

Sessional works	-	35 Marks.
Sketches	-	5 Marks
Examination	-	60 Marks

N.B. - The practical work submitted must be original and done by the candidate himself.

Drawing & Painting

M.A. (Final) Examination

Theory Paper - I

Trend and Traditions of European Art - upto 18th Century.

Time : 3 Hrs.

A historical and critical study of the Schools of Painting in Egypt and Europe upto the end of the 18th Century.

Theory Paper - II

Time : 3 Hrs.

**European History and Philosophy of Modern Art
with reference to Indian Painting.**

A study of the modern tendencies in the art of painting and the philosophy working behind them after the 18th Century to the present day in Europe and their impact on artistis in India. It will have in it a detailed study of the different movements, their working (Style and technique) and also the life of the leading artists of that school and the Chief Characteristics of their works.

N.B. : Books Recommended : for Papers I and II of M.A. Final (Theory)

1. Story of Modern Art by Sheldon Caney.
2. Modern Movement in Art. by R. H. Wilenski (Oxford).
3. Painting in the 20th Century by Warner Haffmann (Translation Relf Manheim).
4. Outline of Art by William Orpen.
5. Egyptian Art by Boris De Rechewiltz.
6. Miniature History of European Art by R. H. Willenski (Oxford).
7. Philosophy of Modern Art by H. Read.
8. Kala Darshan (by Shachi Rani Gurtu, Delhi)
9. Vishva Ki Chitrakala (by C. D. Jha) Laxmi Kala, Kutir, Ghaziabad
10. Adhunik Kala (by R. K. Bajpai) - Sahitya Niketan, Kanpur
11. Kala Ka Adhunik Itihas (by R. V. Sakhalkher) Government

- Publication.
12. Greek Kala - Rajendra Bajpai
 13. Italian Painting - Rajendra Bajpai
 14. European Painting - Rajendra Bajpai
 15. Europe Ki Chitrakala - Girja Kishore Agarwal

M.A. Final (Practical)**Paper I : Pictorial Composition**

(Time 18 hours in all) Six sittings of 3 hours each (Two sittings on each day of three hours each for 3 days).

Medium : Oil (Size 22" x 30" Imperial size for Oil) and for tempers Painting and wash painting the size will be 24" x 13"

Style - In any style either Realistic or Modern or Traditional. The candidates are expected to use not more than five human figures.

Division of Marks :

Sessional works	-	35 Marks.
Sketches	-	5 Marks
Examination	-	60 Marks

N.B.: The composition should not have less than five human figures in it. But if the candidates think that by adding more figures it can help the composition they can do it.

Paper II : Life Study Time : 9 Hrs.

(3 hours in each meeting for three days at the same time)

Size	-	Imperial size 22" x 30"
Medium-		Oil or water colour
Style	-	Modern

Division of Marks :

Sessional works	-	35 Marks.
Sketches	-	5 Marks
Examination	-	60 Marks

**M.A Part I and Part II
(Home Science)**

	Part : I	Total Marks : 500
Paper I.	Food and Nutrition - Therapeutic Meal Management & Community Nutrition	M.M. : 100
Paper II A.	Human Development.	M.M. : 100
	or	
Paper II B.	Early Childhood Education.	
	or	
Paper III A.	Consumer Economics.	
	or	
Paper III B.	Housing for Family and Community living.	M.M. : 100
Paper IV A.	Rural Sociology.	M.M. : 100
	or	
Paper IV B.	Family and Population Education.	
Paper V. (Practical)	Meal Management in Health and Disease.	M.M. : 100
	Part - II	Total Marks : 500
Paper I.	Traditional Textile and Apparel Designing.	M.M. : 100
Paper II A.	Home Management.	M.M. : 100
	or	
Paper II B.	House hold Equipment.	
Paper III A.	Education and Communication for Development.	M.M. : 100
	or	
Paper III B.	Dissertation and Seminar.	

Paper IV-A. Research Method and Statistics. M.M.: 100

60

Paper IV-B. Research Methodology.

Paper V. (Practical)

Clothing Construction Techniques & Dress Designing

M.M.: 100

Grand Total of Marks:

M.A. I - 500

M.A.II - 500

Total : 1000

M.A Part I (Home Science)

Paper I : Food and Nutrition :

Therapeutic Meal Management and Community Nutrition

Theory

MLM-100

Focus: This course emphasizes the importance of diet in therapeutic management and elementary knowledge about community nutrition.

Objectives :

This course will enable the student to

1. Know the principles of diet therapy
 2. Understand the modifications of normal diet for therapeutic purposes
 3. Be able to make appropriate dietary modifications for various disease conditions
 4. To have some elementary knowledge about community nutrition

Unit I: Therapeutic Meal Management

1. Recommended dietary allowances. Meaning and basis for the I.C.M.R allowances.
 2. Meal Planning : Principles involved in Planning Menus. Menus modification to Suit different

- 3. Age groups and Special conditions.
 - 3. Adaptation of Normal Diet for Therapeutic purpose : Light, Soft, Full fluid and clear liquid diet, Bland diet, applications.
 - 4. Planning following therapeutic diets
 - * Diet in fevers, acute and prolonged, typhoid.
 - * Diet in kidney diseases, acute and chronic nephritis.
 - * Diet in relation to endocrine disorders, diabetes mellitus.
 - * Diet in relation to diseases of the gastrointestinal tract, Diarrhea, Constipation and duodenal ulcer etc.
 - * Convalescent and post operation diets.

Unit II: Community Nutrition

1. Assessment of the nutritional status of community
 - * Clinical examination.
 - * Biochemical and other laboratory investigations.
 - * The study of vital statistics.
 - * The study of anthropometric data.
 - * Dietary surveys.
 2. Method and aids for imparting nutrition education.

References:

1. Human Nutrition and Dietetics : Davidson and Passmore.
 2. Clinical Dietetics and Nutrition : Antia.
 3. Nutrition and Diet Therapy : Proudfit and Robinson.
 4. Clinical Nutrition : Jellife.

5. Nutrition and Health Disease : Barber Cooper Mitchell.
6. Pathyapathay Avim Upchararth Poshan : Mrs. B.K Bakshi.

Periodicals :

1. The Indian Journal of Nutrition and Dietetics : Shri Avinashi Lingam, Home Science College, Coimbatore.
2. Journal of American Dietetic Association.

M.A Part - I (Home Science)

Paper II A : Human Development

(Theory)

MM - 100

Focus : This an attempt to guide students in understanding the field of human development. A conscious deviation is taken from the stage wise approach to the life span, so as to make the course more meaningful and to allow for flexibility in understanding human development as a continuous process.

Objectives :

1. To introduce the student to the field of human development, concepts, scope, dimensions and interrelations.
2. To sensitive the student to interventions in the field of human development.

Unit I: Introduction to Human Development

1. Concept of human development.
2. Historical perspective.
3. Different methods of study.
4. Importance and scope in Indian perspective.
5. Principles of child development.
6. Nature vs nature controversy (Heredity and Environment).

Unit II: Prenatal Development

1. To birth.

2. Birth process.
3. Complications related to birth process and genetic defects.
4. Hazards during prenatal development.

Unit III: Infancy (0-2 years)

1. Newborn : Features and Capabilities.
2. Physical and Motor Development during Infancy.
3. Social and emotional development.
4. Development takes of infancy.

Unit IV: Early Childhood (2-6)

1. Motor, Language, Cognitive and Social development of pre-school child.
2. Importance of play.
3. Developmental tasks of early childhood.

Unit V: Middle Childhood (6-12 year)

1. Cognitive, Moral and social development.
2. Importance of school and peers.

Unit VI: Adolescence (13-18 years)

1. Physiological changes : Puberty, Growth spurt.
2. Primary and secondary sex characteristics, Early and late maturing adolescents.
3. Identity : Definition, Position and negative outcomes.
4. Emotional maturity.
5. Problems of adolescence : drugs and alcohol abuse, delinquency, homosexual relations, psychological problems etc.

Unit VII: Old Age (60 years and above)

- * Definition, Physiological changes and psychological influences of ageing.

References :

1. Infancy and Childhood Development and its Contexts : Newman and Newman.

2. The Development of Children : Cole M. and Cole S.
3. Human Development : L.J Gerdon.
4. Child Development : A.C Harris.
5. Human Development - A Life span Perspective : R.M Lerner and Hultsch.
6. Mothercraft and Child Development : Mrs. B.K Bakshi.
7. Child Development : Dr. Neeta Agarwal and Dr. Veena Nigam.

M.A Part I (Home Science)

Paper II-B : Early Childhood Education

(Theory)

M.M - 100

Unit I : Development of Early Childhood Education-Historical review of early childhood education, contribution of pestalozzi, Froebel, Dewey Rousseau, Motessori, Gandhi, Tagore, Tarabai, Modak and Ancient Authours of Indian culture.

Unit II : Goals of Early Childhood Education

- Signification of the first few years of childhood theoretical perspectives and empirical data. Major philosophies of early childhood education.

Unit III : Organisational Set Up

- Preschool Building.
Site and Location elements of a building plans for various types, space allotment for indoor and outdoor play.
- Play Equipment.
Principle of selection, equipment for various developments, care and use of play equipment.

Unit IV : Preschool Staff and other Personnel

- Selection of staff, Academic qualifications, Personality, Characteristics, Functioning of Personnel.

Unit V : Records and Registers

- Values and types, using and maintaining records.

Unit VI : Home School Relationship

- Need, Method, Parent education.

References :

1. J.P Brothy, T.I Good and S. L Nedler, Teaching in Preschool, Harper and Row, 1975.
2. B Spodek, Handbook of Research in Early Child Education, Collier Macmillan, 1982.
3. K.R Jill, Nursery Schools for All, Neil, 1982.
4. N Muralidharam, The System of preschool Education in India, Indian Association for Preschool Education 1982.
5. V Lowenfeld, Brittain, W Labert, Creative and Mental Growth, Collier Macmillan, 1982.

Periodicals :

1. Childhood Education, Association for Childhood Education Washington.
2. Balak, Indian Association for Preschool Education.
3. ICCW News Bulletin, Indian Council for Child Welfare.

Paper III A : Consumer Economics

(Theory)

M.M - 100

Focus : The main focus is on understanding of market conditions and their impact on consumer behavior pattern, and to make the consumer aware of their role and responsibilities as consumers in the economy of the nation.

Objectives :

This course will enable the students to

1. Understand the role of consumer in the market.
2. Become aware of marketing conditions and rights and responsibilities of consumers.
3. Recognize the problems in buying.

4. Know the consumer legislations and their limitations.
- Unit I Consumer and his Wants**
 * Characteristics and classification of wants, factors influencing wants.
- Unit II Measures of Living Standard and Consumption**
 * Consumers standard of living and factors influencing standard of living.
- Unit III Utility**
 * Marginal utility and Total utility.
- Unit IV Consumer Surplus**
- Unit V Demand**
 * Types of demand, Elasticity of demand.
- Unit VI Market**
 1. Definition,
 2. Types of Market,
 3. Functions,
 4. Role of Consumers in the market.
- Unit VII Consumer in the Market : Factors influencing consumer's choice**
 1. Customs and fashion,
 2. Advertisement, Sales promotion, Packaging.
 3. Types of products or Variety of goods.
- Unit VIII Consumer Buying Problems**
 1. Adulteration,
 2. Faulty weights and measures,
 3. Other malpractices in market,
 4. Pricing.

5. Legal guarantee and warrantee contracts, Installment buying
- Unit IX Price : Meaning, Price fixation under**
 1. Perfect competition.
 2. Imperfect competition.
 3. Monopoly.
- Unit X Standardization, Grading and Labeling**
- Unit XI Consumer Protection Services :**
 1. Organizations.
 2. Legislation - Important laws for consumer protection.
 3. Consumer representation.
- References :**
1. Who Buy - A Study of the Consumer : Don Welers.
 2. Principles of Marketing : Kotler Philip.
 3. The Economics of Consumption : W. W Cochrane.
 4. Economics of Income and Consumption : H.C Conoyer and R.S Vailes.
 5. Principles of Economics : S.P.M Sundaram and H.C Vaish.

M.A Part I (Home Science)

Paper IIIB : Housing For Family and Community Living
 (Theory) M.M - 100

- Unit I Evaluation of Housing**
- History of housing in India and trends in residential architecture, changes in residential architecture, changes in design pattern-factors influencing social,

cultural and demographic.

Unit II Approaches of Housing

- Housing as an element in social-economic development process. System's approach-development and structural themes, material utilization and technology strategies for low cost housing.

Unit III Role of Housing in Integrated Development

- Self reliant activity, labor intensive, contribution to asset formation, employment potential through local industries such as bricks, wood or metal, multiplier effect on the economy.

Unit IV Housing Management Problems in Rural and Urban Areas

- Housing stock-problems related to housing, factor responsible projections for housing requirement and provisions made. Need for improving housing management practices.

Unit V Housing Finances

- Sources of financial assistance, adequacy and limitations, estimating cost of construction, cost of reduction techniques.

References :

1. S.C Rangawala, Town Planning, Character Books stall, Anand, 1974.
2. N.V Medek and V.N Amdekar, Town and Country Planning Housing Orient Longman, 1971.
3. Publications of Housing Boards, N.B.O, ISI, HUDCO.
4. R.S Deshpande, Modern Ideal Homes for India, United Book Corporation, 1974.

5. S Faulkner, Planning a House, Holt, Rinchart and Winson, 1979.

M.A Part I (Home Science)

Paper IVA : Rural Sociology

(Theory)

M.M-100

Unit I: Definition, Nature, Scope and importance of Rural Sociology

Unit II : Basic Concept of Rural Sociology

Unit III : Rural community - Characteristics and contrast with urban community

Unit IV : Rural Social structure and organizations

1. Family.
2. Marriage.
3. Caste system.
4. Jajmani system.
5. Panchayat.

Unit V : Indian rural problems like Backwardness, Unemployment, Indebtedness, Health and sanitation, Untouchability, Problems in agricultural marketing.

Unit VI : Rural cultural structure

1. Education.
2. Religion.

Unit VII : Rural Economy

- Agriculture, Cottage and small scale industries.

Unit VIII : Agricultural Marketing

Unit IX : Family Planning in rural India

Unit X : Education aspect of rural life

Unit XI : Rural Reconstruction

References :

1. Rural Sociology :Dr. Vatsyayan.
2. Indian Villages : S.C Dubey.
3. Panchayat Raj in India : Rajeshwar Dayal.
4. Social Systems in Rural India : A.E Punit.
5. Community Development in India : B Mukerjee.

M.A Part I (Home Science)

Paper IVB : Family and Population Education
(Theory) MM-100

Unit I : Family

1. Definition, Characteristics, Functions and importance of the family.
2. Family life cycle, Responsibilities of family members.
3. Form of family, Merits and Demerits of nuclear and joint family.
4. Marriage
 - * Meaning, Aims, Forms of marriage's, Prohibition of marriage exogamy, endogamy, Anuloma and pratiloma.
 - * Marital Adjustment.
5. Kinship - Function and role of the kinship.
6. Family disorganization, Causes of disorganization, Divorce and Remarriage.
7. Changing pattern of Family.

8. Society - Types and meaning of society
9. Culture - Definition, Characteristics and importance.
10. Social Problems
 - * Juvenile delinquency.
 - * Alcoholism, Drugs, Gambling and Smoking.
 - * Prostitution.
 - * Unemployment.

Their meaning, causing and efforts of their eradication.

Unit II : Population Education

1. Concept, Objectives and importance of population education.
2. Population education and standard of living connected with economical and social problems.
3. Population and Environment.
4. Population and Family welfare.
5. Family planning and difficulties of family welfare.
6. Awareness of population education.

References :

1. Society Introductory Analysis : MacIver and Page.
2. Marriage and Family in India : K.M Kenedie.
3. Sociology (Samaj Shastra) : Dr. V.N Singh.
4. Social Legislation and Role in Social Welfare : Govt. of India Publication
5. Human Society : Kingsley Davis.
6. Elements of Sociology : MacIver.

M.A Part - I (Home Science)

Paper V : Practical

M.M -100

1. Preparation of the following Diets

- Soft and low fiber diet.
- Low caloric diet.
- High caloric diet.
- Diabetic diet - Food exchange list.
- High protein diet.
- Low fat diet.
- Sodium Restricted diet.

2. Sessional Works

- Practical note book.
- Recipe file.
- Project work.

3. The Distribution of Marks will be as follows

- Planning, Calculation of the various nutrients : 20
- Cooking and Serving of the therapeutic diet : 30 +10
- Viva Voce : 10
- Sessional Work : 30

Total Marks : 100

M.A Part II (Home Science)

Paper I : Traditional Textiles and Apparel Designing

(Theory)

M.M - 100

Focus : Traditional woven textiles of India are considered pieces of art. This enables the students to understand the art, which can form the basis for textile design. Garment making, as an enterprise needs certain relevant inputs to the entrepreneur. This course of apparel designing renders an exposure to these essentials.

Objectives :

1. To impart knowledge about the traditional textiles of India
2. To enable the students to familiarize with the essentials of apparel making .
3. Acquaint with the various steps involved in the apparel making system and to gain skill in making certain garments.

Unit I**(A) Introduction to traditional Indian textiles and Embroideries in brief with reference to**

1. Dacca Muslin.
2. Chanderi Sarees and muslin.
3. Kashmir shawls.
4. Brocades of Hyderabad.
5. Banaras Brocades.
6. Brocades of Gujarat.
7. Tie and Dye of Rajasthan and Gujarat.
8. Patola of Gujarat, Orissa and Cuttack (Ikat).
9. Kota cotton and Zari border sarees of Rajasthan.

(B) Design Analysis with respect to Apparel and Textile Design

1. Introduction to applied art
* Elements of Design.
* Principle of Design.
2. Designs : Structural, Decorative and abstract designs.

Unit II

1. Introduction to Apparel Design with respect to Fashion
* Fashion cycle.

- * Style.
 - * Trend.
 - * Silhouette.
2. Family Clothing
- * Factors affecting family clothing.
 - * Wardrobe planning for the family.

Unit III

1. Fitting - Principles of fitting, Common fitting problems, How to rectify them.
2. Techniques in Pattern Making
 - * Flat Pattern.
 - * Draping.
 - * Drafting.

Their principles, Application and Limitations in clothing construction.

References :

1. Tailoring : A Bane, Megra Hill.
2. Flat Pattern Design, A Bane, Megra Hill.
3. Simple Dress Making, M Gold Worthy.
4. Pattern Making Design, Connie Littman.
5. Art of Dress Making, Butticek Publisher Company.
6. Complete Book of Dress Making : S Mccoll and M. Corey.
7. Dress Fitting : N Bray.
8. Art Principles in Clothing : E Pankomaski, D Panko Maski.
9. Design Your Own Dress Pattern : P.A Margalis, Mills and London Boonltd.

10. Clothing Selection Fashion Figures and Fabrics : Chamber and C.H Moltan Publishers, J.B Licencott Company.

M.A Part II (Home Science)**Paper II A: Home Management**

(Theory)

M.M - 100

Focus: This course deals with the management of resources in the family with particular reference to mobilizing all the resources for achieving the family goals. It also deals with factors motivating management and management applied to specific resources.

Objective :

1. To Create an awareness among the students about management in the family as well as the other systems.
2. To recognize the importance of wise use of resources in order to achieve goals.

Unit I: Introduction to Management

- * Concept of Home Management - Meaning, Scope, Philosophy and Role of Home Management in family living.

Unit II : Obstacles to the Improvement of Management

1. Lack of awareness of management.
2. Lack of awareness of resources.
3. Failure to evaluate results of management.
4. Seeking ready made answers to problems.
5. Lack of Information.

Unit III : Factor Motivating Management

1. Goals, Definition, Types and utility.
2. Values - Importance, Sources, Changing values.
3. Standards - Definition, Classification, Quantitative, Qualitative, Conventional and

- non conventional.
- 4. Decision - Role of decision making in management.

Unit IV : Family Characteristics Influencing Management

- 1. Life style.
- 2. Types of family.
- 3. Family size, Stage of family life cycle.

Unit V : Management Process

- 1. Meaning and elements of process - Planning, Controlling the plan and evaluating, Decision making.
- 2. Planning - Importance, Techniques, Types of Plan
 - * Controlling the plan in action.
 - * Phase energizing checking.
 - I. Factor in success of the control step.
 - II. Suitability.
 - III. Promptness.
 - IV. New decisions.
 - V. Flexibility.
 - * Supervision of delegated Plan
 - I. Types of supervision - direction and guidance.
 - II. Analysis of supervision.
 - * Evaluation
 - I. Importance, Relationship to goals
 - II. Types - Informal and formal, Overall and detailed

III. Techniques of sey evaluation

- IV. Evaluation of the whole process of management

Unit VI : Resources in the Family

- 1. Types of resources.
- 2. Factors affecting the use of resources.

Unit VII : Management of Specific Resources

- 1. Time management.
- 2. Energy management.
- 3. Money management - Different types of saving and investment.

Unit VIII : Work Simplification

- 1. Purpose of work simplification
- 2. Improved techniques applied to frequently performed household work

References :

1. Family Resource Management - Principle and Application : Ruth E. Deacon.
2. Management for Modern families : Irma, H. Gross, Elizabeth Grandall, Marjorie M. Knoll.
3. Home Management : B.D Harplani.
4. Home Management : Mr. B.K Bakshi.
5. Home Management : Manju Patni and Lalita Sharma.

M.A Part II (Home Science)

Paper IIB Household Equipment

(Theory)

M.M : 100

Focus : This course intends to impart knowledge and understanding of construction of household equipment, the material used, selection criteria, their

operations, maintenance and care. To make them aware of new trends and handle minor problems of repair.

Objectives :

To enable students to

1. Recognize base materials, finishes and insulating materials used in the construction of household equipment.
2. Understand the principles underlying the operation, use, care and storage of household equipment.
3. Understand the criteria for the selection for appropriate equipment for home and suitable material for functionality.
4. Be aware of new trends in equipment in market.
5. Analyze various equipment with respect to design, cost and maintenance.
6. Understand handle minor problems of repairs and maintenance.

Unit I: Material Used for Household Equipment

1. Base materials - aluminum, iron, steel, stainless steel, copper, brass, glass, plastic.
2. Finishes - mechanical and applied.
3. Insulating materials - mica, fiberglass, mineral wool, rock wool, puff, plastic, foams, rubber etc.

Unit II: Methods of Forming and Assembling Equipment

- * Structural designing of the equipment and different joints used in assembling parts of the equipment.

Unit III: Selection, Use, Care and Store of Household Equipment

- * Resource conservation.

Unit IV: Classification of Household Equipment in Terms of

1. Portable and non-portable.

2. Electrical - Motor driven and heating.
3. Food related (cooking devices, cooker).
4. Laundry.
5. Cleaning.
6. Personal care.
7. Recreation.
8. Non-electrical.
9. Small kitchen tools - knives, peelers, graters, strainers, ladles, spoons.

Unit V: Equipment Design and their effect on work and body postures

Unit VI: Certification and Guarantee - Their meaning, importance and implication

M.A Part II (Home Science)

Paper IIIA : Education and Communication for development

(Theory)

M.M - 100

Objectives :

To enables students to

1. Understand the process of communication in development work
2. Develop skills in the use of methods and media
3. Be sensitive to the interests and needs of the people and the power of the media and methods in catering to these needs and interests.

Unit I: Concept and Types of Education

1. What is education ?
2. The need of education.

3. Types of education.
4. Formal education.
5. Non formal education.
6. Extension education.

Unit II : Non formal education

1. For whom is it intended ?
2. What is its content ?
3. What are the learning processes ?
4. Where does it lead to ?

Unit III : Extension Education

1. Concept of extension education.
2. Philosophy of extension education.
3. Principles of extension education
4. History of extension activities.

Unit IV : Role of Teacher, Subject matter specialist and Extension worker and qualities of an Extension worker

Unit V : Role of Extension Education in development

1. Development aspects of extension .
2. Agriculture extension .
3. Extension as a Program and process.

Unit VI : Concept and functions of communication

1. Definition and meaning.
2. Communication - A two way process.
3. Importance of communication in extension were
4. Functions of communication.

Unit VII : Problems in Communication

Unit VIII : Communication approaches and Audio-visual Aids

1. Methods of extension teaching.
2. Personal, Group and Mass approach.
3. How to select teaching tools.

Unit IX : Visual aids, Audio aids and Audio-visual aids

Unit X : Other teaching aids like

1. Puppets, Drama.
2. Use tasks, Meeting, Conferences, Tours, Campaigns camps etc.

Unit XI : Extension Program Planning

Meaning and principles of prog. planning principles of prog. planning as applied to extension program.

Unit XII : Rural development programs in India

References:

1. Education and Communication for Development : O.P Dhamia and O.P Bhatnagar, New Delhi Oxford and I BH Publishing Co, Pvt. Ltd.
2. Communication and Social Development in India : B Kuppuswami, Bombay, Media Promoters and Publisher Private Ltd.

M.A Part II (Home Science)

Paper III B: Dissertation and Seminar

(Theory)

M.M - 100

Note : Dissertation will be allowed to candidates who get minimum 55% marks in M.A previous examination.

M.A Part II (Home Science)

Paper IVA : Research Methods and Statistics

(Theory)

M.M - 100

- Unit I :** Meaning and scope of statistics, Role of statistics in research
- Unit II :** Classification, Tabulation, Frequency, Distribution, Diagrammatic and Graphic representation of data
- Unit III :** Measure of central tendency
- Unit IV :** Elements of simple survey, Methods of simple random sampling and stratified random sampling
- Unit V :** Correlation, Coefficient of correlation and its interpretation
- Unit VI :** Simple techniques of data collection, direct and participant observation, Interview, Schedule and questionnaires, rating scale and simple surveys

References :

1. Experimental Design : W.G Cichran, John Wiley, 1957.
2. Statistical Methods : G.W Snedecor and W.G Cochram, Oxford and IBH, 1957.

M.A Part II (Home Science)

Paper IVB:Research Methodology

(Theory)

M.M - 100

- Focus :** To develop skills in designing research and intervention projects in order to assess, analyze and study various home science related problems.

Objectives :

This course will enable the students to make use of all the knowledge and skills acquired during the entire course to deal with various home science research problems.

Unit I : Research : Its Nature and Scope

1. Meaning of Research.
2. Definition and nature of research.
3. General nature of research.
4. Steps in research.
5. Types of research.
6. Importance of Research.

Unit II : Problem : its Nature and Source

1. What is a problem?
2. Selection of a problem.
3. Statement of the problem.
4. Kinds of problems.
5. Hypothesis.

Unit III : Scientific Method - Meaning and Characteristics of Scientific Methods**Unit IV : Basic Principles of Research Design****Unit V : Sample and Sampling Techniques**

1. What is a sample ?
2. What is sampling ?
3. Advantages and limitations of sampling.
4. Essentials of a good sample.
5. Sampling methods.

Unit VI : Research Methods and Procedures

1. Historical Research.
2. Descriptive Research.
3. Experimental Research.

4. Ex
5. Methodological Research.
6. Action Research.
7. Survey Research.
Their meaning, Characteristics, Advantages and Disadvantages.

Unit VII : Field Study

1. What is a field study.
2. Advantages and limitation of field study.
3. Types of field study.

Unit VIII : Data collection tools and techniques.

1. Observation.
2. Interview.
3. Sociometric techniques.
4. Psychological tests.

Unit IX : Treatment and Interpretation of Research Data

1. Measurement of central tendency.
2. Interpretation through groups and tables.

Unit X : Presentation of Research Report - Result and Conclusion**References :**

1. Research Methodology : Dr. R.N Trivedi and Dr. D.P Shukla.
2. Research Methodology : Dr. B.M Jain.
3. Research Methods : Dr. H.K Kapil.
4. Introduction to Research Methods : Parasnath Rai.

M.A Part II (Home Science)

**Paper V - Dress Designing and Clothing Construction
(Practical)**

M.M - 100

1. Construction Techniques (Makes their samples / garments)
 - * Seams.
 - * Pleats, Tucks, Gathers.
 - * Necklines Plackets
 - * Collars.
 - * Sleeves.
 - * Yokes.
 - * Trimmings
2. (A) Make the adults bodice block and sleeve block.
 - * Standard.
 - * Self.
- (B) Adaptation of basic block for the following garments
 - * Party blouse.
 - * Blouse.
 - * Designer suit
 - * Nighty / Gown.
3. (A) Design Ideals
 - * Color wheels.
 - * Value chart
 - * Intensity chart.
 - * Grey scale.
 - * Color schemes
- (B) Design Ideals for fashion
 - * Figure.
 - * Occasion
 - * Complexion.

- * Age.
 - * Sex.
 - * Elements of art.
 - * Principles of art.
4. Collection of traditional Indian textiles and Embroideries
5. Sessional
- * Samples / Garments on the basis of construction techniques (May be in file).
 - * Garments - Party Blouse, Blouse, Designer suit, Nighty / Gown.
 - * Textile Design file, Drafting file.

The Distribution of Marks will be as follows :

Drafting, Stiching and Finishing the garments :	15+35+10
Viva Voce :	10
Sessional :	30
Total Marks :	100

References :

1. Magazines and Pattern Books of Current Designs in Dress.
2. Dress Fitting : N Bray, Lockwood and Sons - London.
3. Complete Book of Dress Making : McCall's Corey, M (Ed. New York)
4. Clothing Selection Fashion Figures and Fabrics : Chamber and Chmiltob Publishers, J.B Licenced Company.
5. Design Your Own Dress Pattern : P.A Marglis, Mills and Boon Ltd. London.

HISTORY

M. A. (Previous) and M. A. (Final)

A total number of 16 papers are mentioned below of which the candidate shall be required to study only 8 (i.e. 4 compulsory and 4 optional papers). Papers I, II, III and IV shall be compulsory for all students. Papers I and II shall be compulsory for M.A. (Previous) students and papers III and IV shall be compulsory for M. A. (Final) students. The remaining 12 papers are divided into 3 groups of 4 papers each. Group A comprising papers V, VI, VII and VIII. Group B comprising papers IX, X, XI and XII, and Group C comprising papers XIII, XIV, XV and XVI. The students shall have choice to opt the four papers of any of the three groups. No mixing of the papers of different groups shall be allowed. Thus if a candidate offers group A, he shall study papers V and VI in M. A. (Previous) and VII and VIII in M. A. (Final); if he offers group B, he shall study papers IX and X in M. A. (Previous) and papers XI and XII in M. A. (Final); likewise if he offers group C he shall study papers XIII and XIV in M. A. (Previous) and papers XV and XVI in M. A. (Final).

Each paper shall be of 100 marks and of 3 hours duration.

There shall be a Viva-Voice Examination of 50 marks in M. A. (Final).

Paper I**Historiography, Concepts and Method of Research in History**

- 1 Meaning, Scope, Kinds and Importance of History; History, A Science or Art; Collection and Selection of data; Evidence; Causation; and Historicism.
- 2 History and other Disciplines; Archaeology; Anthropology; Geography; Economics; Sociology; Philosophy; Political Science; Natural Sciences; Ethics and Literature.
- 3 Traditions in Historical Writing; Greco-Roman; Ancient Indian Tradition; Medieval Historiography; Western and Indian; Modern-Positivist; Whig; Classical Marxist.
- 4 Approaches to History; Theological; Orientalist; Imperialist; Nationalist; Marxist; Recent-Marxist; Post-Modernist.
- 5 Theories of History; Cyclical; Historical Materialism; Sociological; Comparative; Structural; World-System; Post-Modernist Critiques of History.
- 6 Themes in Indian History; Economic; Labour and Peasant; Varna, Jati, Janajati and Gender; Religion, Culture, Literature, Art, Environment; Science and Technology.
- 7 Methodology and Tools; Reasons for undertaking research; Choice of subject; Sources, Primary and Secondary; Authenticity and Credibility of the Sources. Arrangement and Synthesis of the material selected and the writing of it. Notes, Footnotes, Appendix, Map and Bibliography; their variety in content and presentation and methods of use.

Books Recommended:

- 1 Lord Action : Lectures of Modern History (Inaugural Lecture on the study of History)

- 2 Hearnshan, F. J. C. : Main Currents of European History (1815-1915)
- 3 Bargun Jacques & Graff, K. F. : The Modern Researcher
- 4 Carr, E. H. : What is History
- 5 Collingwood, R. G. : The Idea of History
- 6 Gardiner, P. : Theories of History
- 7 MAJUMDAR R.C. : Historiography in Modern India
- 8 Hockett,H.C. : The Critical Method in Historical research & Writing
- 9 Rammana,A.S. : Historical Method in Relation to Indian History
- 10 Rowse,A.L. : The Use of History
- 11 Sen,S.p.(ed.) : Historian and Historiography in Modern India
- 12 Tikekar,S.R. : On Historiography
- 13 Warder,A.K. : An Introduction to Indian Historiography
- 14 Mukerjee,D.P. : On Indian History : A Study in Method

Paper II**Ancient and Medieval World from the Egyptian Culture to the end of the Middle Ages**

- 1 The gifts of the Nile; Tutankhamen; Dynasties of the Pharaohs; Golden Age of Egypt; Egyptian Contribution to civilization.
- 2 Mesopotamian Culture; The Sumerians; The Assyrians; The Chaldeans; Their Civilization, Art, Science and Religion; Failure of Mesopotamian Civilization.

- 3 Chinese Culture; Spirit of Chinese Culture and Chinese Contribution to Culture.
- 4 The Hebrews; The Aramaeans and the Phoenicians; The Medes and Persians, Persian Religion, Culture and Art.
- 5 (A) The World the Hellenes; The Aegean civilization; City-states; The Greek Democracy; Athens and Sparta; Macedonia and Alexander the Great.
 (B) The Greek Culture; The Ionian and the Dorian, and the School of Hellas; Their contribution to Literature and Thought; Two great historians, Herodotus and Thucydides; Greek Philosophers and Scientists; Greek Literature and Art.
- 6 Roman Republic and Roman Conquests; Christianity and the Persecution of the Christians; Legacy of Rome; Historians, Philosophers and Poets, Science and Art; Roman Law and Latin Language.
- 7 (A) The Dark Age in Europe; The Barbarian attacks on the Roman Empire; The Eastern (Roman) empire (500AD-1000AD).
 (B) Establishment of a better order with Charlemagne; Christianity as a civilizing force; importance of the Church (Monastic Orders and their Missionary work); The Crusades; The Feudal System; Education and Learning; Philosophers and Poets.
- 8 The Spirit of Islam; its Conquests and Contribution to civilization.
- 9 The East in Medieval Times; Marco Polo and China; Kublai Khan and Timur; The Olloman Turks.

Books Recommended:

1. Hearnshaw,F.J.C. A First Book of World History
2. Breasted,J.H. The Long Nest of Civilization.
3. Durant,Will Story of Civilization

- 4 Swain,J.E. A History of World Civilization
- 5 Landman,J.H. New outline History of the World since 1914
- 6 Fyffe,C.A. A History of Greece
- 7 Tarn,W.W. Hellenistic Civilization
- 8 Petrie,A. An Introduction to Roman History, Literature and Antiquities
- 9 Davis,H.C.W. Medieval Europe
- 10 Baynes,N.H. The Byzantine Empire
- 11 Barker,Ernest The Crusades
- 12 Crump,G.G.and Jacob,E.F. The Legacy of the Middle Ages
- 13 Mesparo,Sir Gaston The Dawn of Civilization
- 14 Osborn,E.B. Our Debt to Greece and Rome
- 15 Osborn,E.B. The Middle Ages
- 16 Gokhale,B.K. Introduction to Western Civilization
- 17 Swain,J.E. History of World Civilization
- 18 Patra,K.M., Patnaik,H.S., Parida,A.N. History of the World
- 19 Marwin,F.S. The Living Past

Paper III

The Modern World from the Renaissance to the Unification of Germany

- 1 Renaissance; Its political and intellectual implications; the discovery of the World and the discover of the 'man' (i.e. the Geographical discoveries of new countries and humanism); Impact on Art, Architecture, Painting and Literature; Beginning of Printing.

- 2 Reformation; Causes of Reformation; Wycliffe; Erasmus and Luther; Birth of Protestantism; Catholics and Protestants; The Counter-Reformation.
- 3 The Era of Monarchy; Tudors in England; Richelieu; Louis XIV; the Hapsburgs of Austria; The Hohenzollerns of Germany; The Enlightened Despots; Peter the Great of Russia and Frederick the great of Prussia.
- 4 Change from the 'Divine Right' of the Monarchs to vox populi vox Dei (i.e. the voice of the people and the voice of God); the Dutch struggle for Independence culminating in the Treaty of Westphalia (1648); The English striving for Liberty; from the Glorious Revolution of 1688 to the First Reform Bill (1832); The American war of Independence (1776); The French Revolution (1789).
- 5 Colonial expansion and economic developments; voyages and explorations of Portugal, Spain, England and France and their efforts to establish colonies in Asia, Africa, Canada, New Zealand and Australia; the economic effects of these efforts; Commercial revolution and the shift of economic balance from the Mediterranean to the Atlantic; Mercantilism and European economics.
- 6 The Industrial Revolution; The rise of Capitalism; General effects and Social Consequences of the Industrial Revolution.
- 7 Rise of Nationalism in Europe; Unification of Italy; Unification of Germany.
- 8 Progress of Science in the Modern World; John Kepler; Galileo; Scientific method of Bacon; Isaac Newton; Robert Boyle; Henry Cavendish; Lavoisier; James Watt; Charles Darwin; Einstein.
- 9 Philosophy in the West; Descartes; Spinoza; Leibnitz; Locke; David Hume; Immanuel Kant; Hegel; Schopenhauer; Nietzsche; Comte; Spencer.
- 10 Renaissance Fine Art in Italy and Literature in France, Spain and England; The Enlightenment in the 18th

century; Voltaire and Diderot; Baroque Style in Architecture; Classicism, Romanticism and Realism.

Books Recommended:

- 1 Dark,Sidney The Story of the Renaissance
- 2 Sichi,E. The Renaissance
- 3 Allen,P. The Age of Erasmus
- 4 - Cambridge Modern History (The chapter on the age of discovery)
- 5 Lindsay,F.M. The Reformation
- 6 Motley Rise of the Dutch Republic
- 7 Wakeman, H. O. The Ascendancy of France
- 8 Innes, A. D. England Under the Tudors
- 9 Trevelyan, G. M. England Under the Stuarts
- 10 Bradbu, E. D. Short History of the French Revolution
- 11 Schevill, Ferdinand A History of Europe (From the reformation to the present day)
- 12 Haynes, C. J. H. A Political and Cultural History of Modern Europe
- 13 Temperley, H. W. & Grant, A. J. Europe in Nineteenth Century
- 14 Hazen, C. D. Modern European History
- 15 Turner, F. J. History of United States
- 16 Toynbee, A. Industrial Revolution
- 17 Lodge, Oliver Pioneers of Science
- 18 Lipson, E. Economic History of England
- 19 Thomson, J. A. Science in Nineteenth Century
- 20 Gokhale, B. K. Introduction to Western Civilization
- 21 Swain, J. E. History of World Civilization

- 22 Patra, K. M.; Patnaik, H. S. History of the World & A. N. Parida
 23 Mahajan, V. D. Modern Europe since 1789
 24 Marvin, F. S. The Living Past

Paper IV**The Twentieth Century World**

- 1 Legacy of the Nineteenth century; Growth of Capitalism and Imperialism in U.K., France, Germany and Japan; Rise of Socialism and Liberalism and the spread of Nationalism; Events leading to the First World War.
- 2 World Order up to 1919;
 - (I) Causes and Course of events of World War I; Peace Settlement of 1919-20 and its long term consequences;
 - (II) The Russian Revolution of 1917, leading to the establishment of a socialist state; its economic and political aspects and responses and reactions in the West.
- 3 The World Between the two wars; The League of Nations and Collective Security; the Great Depression; liberal ideas and social movements; ideologies of Nazi-ism and Fascism; Germany, Italy and Japan.
- 4 The Second World War and Peace Settlement;
 - (I) Causes, Course of events and consequences of the war; Peace Settlement; The work of the United Nations;
 - (II) Communist Revolution in China and its impact on World politics.
- 5 The Cold War and its effects;
 - (I) Ideological and political basis of the Cold War; Pacts and Treaties; Tensions and rivalries.

- (II) Non-Aligned Movement and the third world.
- (III) UNO and the concept of World Peace; regional tensions- Palestine, Kashmir, Cuba, Korea and Vietnam.
- 6 Disintegration of the Socialist Block and the end of the Cold War;
 - (I) Genesis and process of disintegration, its impact on society and politics;
 - (II) Changes in the World political order: from Bipolar to Unipolar World System;
 - (III) Socialism in decline; Globalization and its economic and political impact.
- 7 An Age of Economic and Social Progress;
 - (I) Industry; Agriculture; Science and Technology; Communication and Information;
 - (II) Cultural Revolution; Civil Rights Movement; Apartheid; Feminism.

Books Recommended:

- 1 Schevill, Ferdinand A History of Europe From the Reformation to the Present day (i.e. 1945)
- 2 Hazen, C. D. Modern European History (upto 1918)
- 3 Hearnshaw, F. J. C. Main Currents of European History (1815-1915)
- 4 Barraclough, G. An Introduction to Contemporary History
- 5 Carr, H.H. The Bolshevik Revolution
- 6 Fisher, H. A. L. A History of Europe
- 7 Hinsley, F. H. (ed.) Modern History: Material Progress and World Wide Problems

- 8 James, Joll Europe Since 1870: An International History
- 9 Palmer, R. A. and Collon, Joel A History of Modern World
- 10 Taylor, A. J. P. The Origins of the Second World War
- 11 Mahajan, V. D. Modern Europe since 1789
- 12 Lukacs, J. A. A History of the Cold War
- 13 Seton-Watson, H. Neither War Nor Peace: The Struggle for Power in the post-war world

Paper V**Political History of Early Ancient India
(545 BC - 647 AD)**

- 1 Political condition of India in the sixth century B. C.; the Janapadas and the Mahajanapadas
- 2 Great Monarchies in the Age of Bimbisara
- 3 The Rise of Magadha; Haryanka dynasty; Bimbisara, Ajatsatru, the Sisunaga Kings; the Nandas
- 4 The Persian Invasion; the Political Condition of India before the Invasion of Alexander; Alexander's conquests; Effects of the conquests of Alexander
- 5 The Mauryan Empire; Chandragupta Maurya; his conquests; Seleukos; Bindusara; Asoka; Conquest of Kalinga; Extent of the Empire; foreign policy; successors of Asoka and the downfall of the Empire.
- 6 The Sungas; the Kanvas; the Satavahans
- 7 Foreign Invasions; Parthia and Bactria; the Sakas and the Pahlavas; the Kushans; Kanishka; his conquests and the extent of his Empire.

- 8 The Gupta Empire; Chandragupta I; Samudragupta; his conquests; foreign relations; extent of the Empire; Chandragupta II Vikramaditya and his conquests; Fa-hian; the later Guptas
- 9 The rise of New Powers; the Vakatakas; the Hunas; the kings of Vallabhi; the Maukharis.
- 10 Harsh Vardhan; his military campaigns and conquests and the extent of the empire.

Books Recommended:

- | | |
|--|---|
| 1 Raychaudhury, Hemchandra | Political History of Ancient India |
| 2 Rapson E. (ed) | Cambridge History of India Vol I |
| 3 Smith, V. A. | Early History of India. |
| 4 Majumdar, R. C. | Ancient India |
| 5 Mahajan, V. D. | Ancient India |
| 6 डा. हिमेन्द्र नारायण
शीधारी, कृष्ण मोहन | प्राचीन भारत का इतिहास |
| 7 Srinivasachari,
C. S., Aiyangar,
M. S. Ramaswami | A History of India Part I |
| 8 महाजन, शिवानन् | प्राचीन भारत |
| 9 उपदेश्य, वासुदेव | ग्रीष्म साम्राज्य का इतिहास
प्रथम सन्तुल (राजनीतिक इतिहास) |
| 10 Tripathi, R. S. | History of Ancient India. |

Paper VI**Political History of Later Ancient India
(647 AD - 1206 AD)****(A) States of Northern India.**

- (i) The Rajputs and their origin; the kingdom of Kannauj; Yashovarman; the Ayudhas and the Pratihars; The Gahadvalas.
- (ii) The Chahmans (Chauhans) of Shakambhari
- (iii) The Kingdom of Kashmir; Karkataka dynasty; The Utpal dynasty; the Loharas.
- (iv) The Palas and the Senas of Bengal
- (v) Kalinga and Odra
- (vi) The Kalehuris of Tripuri
- (vii) The Chandelas of Jejakbhukti (Bundelkhand)
- (viii) The Parmars of Malwa
- (ix) The Chalukyas of Anhilwada

(B) States of South India

- (i) The Early Western Chalukyas of Vatapi (Badami) (Circa 550-750)
- (ii) The Rashtrakutas of Manyakheta (Malkheda)
- (iii) The Later Western Chalukyas of Kalyan (Circa 975-1175)
- (iv) The Eastern Chalukyas of Vengi
- (v) The Pallavas of Kanchi
- (vi) The Cholas
- (vii) The Pandyas of Madura

Books Recommended:

- | | |
|-------------------------------|---|
| 1 Vidya, C. V. | History of Medieval H
राजपूतना का इतिहास |
| 2 शेषा, नीरोद्धरकर हीराचन्द्र | The Palas of Bengal |
| 3 Banerji, R. D. | Dynastic History of Northern
India Vol I |
| 4 Ray, H. C. | Annals and Antiquities of
Rajasthan |
| 5 Tod, Games | Early History of India |
| 6 Smith, V. A. | History of Kannauj |
| 7 Tripathi, R. S. | Ancient India |
| 8 Mahajan, V. D. | Ancient India |
| 9 Majumdar, R. C. | Rashtrakutas and their Times |
| 10 Altekar, A. S. | The Eastern Chalukyas |
| 11 Ganguly, D. C. | History of South India |
| 12 Sastri, K. A. N. | Ancient India |
| 13 Mookherjee, R. K. | Ancient India |
| 14 Aiyengar, S. K. | History of Pallavas of Kanchi |
| 15 Gopalan, R | The Cholas |
| 16 Sastri, K. A. N. | The Pandyan Kingdom |
| 17 Sastri, K. A. N. | Oxford History of the India. |
| 18 Smith, V. A. | Early History of Deccan. |
| 19 Bhandarkar, R. G. | History of Gurjara- Pratiharas |
| 20 Puri, B. N. | |

Paper VII
**Society and Culture; Polity and Economy in Early Ancient
India upto the death of King Harsha**

- 1 Sources of Ancient Indian History and their interpretation.

- 2 Harappan Society and Culture; First urban society; Debate on Harappan Chronology and ethnic identities.
- 3 Vedic Society; Polity; Economy; Religion; Role of the Vedas in Indian History; Structure of Society.
- 4 Post Vedic era; Economic development, social stratification; beginnings of varnashram; marriage; property relations; samskaras.
- 5 Janapadas and Mahajanapadas
 - (i) Territorial States; monarchical and republican
 - (ii) Religious movements : Jainism and Buddhism
 - (iii) Urban Centers ; new classes; and Changing Social Relations
- 6 The Nandas and the Mauryas
 - (i) Polity; nature and extent of centralization
 - (ii) Economy; trade, currency and coinage
 - (iii) Art and Architecture
 - (iv) Asokan edicts; dhamma; script
 - (v) Kautilya's Arthashastra; Megasthenes India
- 7 Post-Mauryan Developments:
 - (i) The Sungas and the Kanvas; Indo-Greek and Saka-Pallavas, Social Conditions
 - (ii) State formation in Central India and in the Deccan; Satavahanas and Western Kshatrapas land grants and agricultural expansion; trade; Indo-Roman trade; Coin and Currency; Architecture; Sculpture; Cave Paintings.
 - (iii) The Kushanas : Society; Religion Art and Architecture ; Sculpture-Gandhar, Mathura and Amaravati, Mahayana Buddhism and Tantricism; interactions with Central and Western Asia; Trade and Trade routes; including silk routes and spice routes.; coins and currency; syncretic elements in India society

- 8 The Guptas, The Vakatakas and The Vardhanas:
 - (A) The Guptas
 - (i) Political Structure and Administrative Organization
 - (ii) Land-grants; expansion of agriculture
 - (iii) Religion- revival of Vedic and Puranic traditions; temples
 - (iv) Sculpture, Painting, Architecture, Sanskrit literature, Science and Technology
 - (v) Coins and currency
 - (B) The Vakatakas and other dynasties of peninsular India; landgrants; art and architecture; painting; society and religion
 - (C) Harshavardhan, The Chalukyas, The Pallavas: Religion, Society and Cultural activities
- 9 Education in Ancient India
- Books Recommended:**
1. Piggot, Stuart : Prehistoric India
 2. Bhandarkar, R.G. : Some Aspects of Ancient Indian Culture
 3. Manjumdar, R.C. (Ed) : The Vedic Age
 4. Mookerjee, R.K. : Hindu Civilization
 5. Altekar, A.S. : State and Government in Ancient India
 6. Prasad, Beni : The State in Ancient India
 7. Jayaswal, K.P. : Hindi Polity
 8. Majumdar, R.C. : Corporate Life in Ancient India
 9. Saletore, R.N. : Life in the Gupta Age
 10. Altekar, A.S. : Education in Ancient India

11. Dutt, R.C. : Civilization in Ancient India
 12.
 13. Luniya, B.N. : Evolution of Indian Culture
 14.
 15. Ghosal, U.N. : Hindu Revenue System
 16. Basham, A.L. : The Wonder that was India

Paper VIII**Society and Culture; Polity and Economy in Later Ancient India after the death of Harsha to the end of the twelfth century**

- 1 Sources of History in this period; literatures; archaeology, epigraphy and numismatics
 2 Changing patterns in polity, economy and society in this period
 3 Political structure of the states in Northern India, Eastern India, Western India and Central India; in the Deccan and far South Kingdoms.
 4 (A) Economy (Agrarian) : Land grants; agriculture and agrarian organization; irrigation.
 (B) Economy (Urban) : Trade and trade-routes; inter-regional and maritime trade; forms of exchange; coinage and currency; interest and wages; craftsmen and craft guilds.
 5 Social Stratification; Proliferation of castes; Untouchability; Status of women; Marriage; Property rights; Educational ideas and institutions; Migration and Settlements of Aryan Groups in different regions of India specially in the South.
 6 Religion : Shaivism, Vaishnavism; Tantricism; Jainism, Buddhism and the coming of Islam.
 7 Philosophy : Schools of Vedanta and Mimansa.

- 8 Literature : Sanskrit, Prakrit, Tamil and Apabhramsha
 Regional Languages : Marathi, Kannad and Telugu
 9 Art and Architecture : Temple architecture ; major regional styles; sculpture and painting
 10 Greater India; India's relation with the countries of east & west

Books Recommended:

- | | |
|---------------------|--|
| 1 Bhandarkar, R. G. | Some Aspects of Ancient Indian Culture |
| 2 Dutt, R. C. | Civilization in Ancient India |
| 3 Luniya, B. N. | Evolution of Indian Culture |
| 4 Basham, A. L. | The Wonder that was India |
| 5 Gopal, G. L. | Economic History of Northern India |
| 6 Adhya, G. L. | Early Indian Economics |
| 7 Sharma, R. S. | Aspects of Political Ideas and Institutions in Ancient India |
| 8 Brown, Percy | Indian Architecture Vol.-1 |
| 9 Allckar, A. S. | State and Govt. in Ancient India |
| 10 Prasad, Beni | The State in Ancient India |
| 11 Jayaswal, K. P. | Hindu Polity |
| 12 Ghosal, U. N. | Hindu Revenue System |
| 13 Hiriyama, M. N. | Essentials of Indian Philosophy |
| 14 Dev, Krishna | Temples North India |
| 15 यज्ञ एव विद्या | "yज्ञ एव विद्या" |
| 16 Wales, H. G. W. | The Making of Greater India |
| 17 Swami Sadanand | Hindu Culture in Greater India |

Paper IX**Political History of Early Medieval India
(1206-1556)**

- 1 Political condition of India on the eve of the first Arab Invasion; Muhammad bin Qasim; first Turk Invasion ; Mahmud of Ghazni; Successors of Mahmud; Muhammad of Ghur; his conquests and founding of the Slave dynasty
- 2 The Slave dynasty : Qutub-ud-din Aibak; Iltutmish; his difficulties; Razia; Balban; his conquests; Balban's successors.
- 3 The Khaljis; Jalal-ud-din; Ala-ud-din; his domestic policy; his foreign policy; Conquests of the North and of the South; the Mongol Invasion ; the successors of Ala-ud-din.
- 4 The Tughluqs; Ghiyas-ud-din; his expeditions; Muhammad bin Tughluq; Early measures; domestic policy; foreign policy; Khurasan Nagarkot; Karajal Relations with China; Mongol Invasions; Firoz; domestic policy; foreign policy; Later Tughluqs; Invasion of Timur and its effects
- 5 The Sayyids; the Lodhis; Bahadur, Sikandar and Ibrahim; their domestic and foreign policies.
- 6 Provincial Kingdoms of North and South India
- 7 India on the eve of Babar's conquest; First Battle of Panipat; Battles of Khamua and Ghaghra; Babar's Memoirs
- 8 Humayun; his difficulties and mistakes; contest with Sher Shah
- 9 Sher Shah; early battles and conquests as King; Later Surs
- 10 Contemporary Sources of Pre-Mughal History; Al-Beruni; Minhaj-us-Siraj; Amir Khusrau; Zia-ud-din Barani; Ibn-Battuta; Shams-i-Siraj Afif Yahya bin Ahmad; Ahmad nagar; Abbas Sherwari; Gul Badan Begum.

Books Recommended:

- | | |
|-----------------------------------|--|
| 1 Prasad, Ishwari | Medieval India |
| 2 Srivastava, A. L. | The Sultanate of Delhi |
| 3 शिवराम, ए० एस० | शिवराम सल्तनत |
| 4 Habibullah, A. B. M. | The Foundation of Muslim Rule in India |
| 5 Lal, K. S. | History of the Khaljis |
| 6 लाल, के० एस० | खलजी राजा का इतिहास |
| 7 Jprasad, Ishwari | A History of the Qaraunah Turks in India. |
| 8 W. Hais (ed) | Cambridge History of India Vol-III |
| 9 Majumdar, Raychanudhury & Dutta | An Advance History of India Vol-I |
| 10 Wewell, Robert | A Forgotten Empire |
| 11 कर्णा, हरिशचन्द्र | महाकालीन भारत 750&1540 |
| 12 Rushbrook Williams, L. F. | An Empire Builder of the Sixteenth Century |
| 13 Prasad, Ishwari | Life and Times of Humayun |
| 14 Banerjee, S. K. | Humayun Badshah |
| 15 Qanungo, Dalikaranjan | Sher Shah and his Times |
| 16 Sherwani, H. K. | The Bahmanis of the Deccan |
| 17 Prasad, Ishwari | A Short History of Muslim Rule in India |
| 18 Sharma, S. R. | The Crescent in India |
| 19 Pandey, A. B. | Early Medieval India |

Paper X
Political History of Later Medieval India
(1556-1740)

- 1 Akbar's Conquests and Annexations; The North West Frontier; The Deccan ; Relations with the Rajputs; Suppression of Rebellions.
- 2 Akbar's Religious Policy; The Din-e-Ilahi; Akbar and the non-Muslims.
- 3 Jahangir's Twelve Regulations; Revolt of Khusrav; Execution of Guru Arjun; Noor Jahan and her influence; the Deccan and the Rajputs; Rebellions of Shah Jahan and Mahabat Khan
- 4 Shah Jahan; suppression of Rebellions; The Deccan Affairs; Central Asian Policy; Mumtaj Mahal; the war of Succession; the Golden Age of the Empire.
- 5 Aurangzeb; war with Frontier tribes; suppression of rebellions; Aurangzeb and the Sikhs; Aurangzeb and the Rajputs; the Deccan Policy of Aurangzeb; Aurangzeb's responsibility for the downfall of the Mughal Empire.
- 6 The Later Mughals; Bahadur Shah; Farrukh Siyar; Muhammad Shah; Invasion of Nadir Shah and the disintegration of the Empire; Role of the Sayyid Brothers; the rise of the Peshwas.
- 7 Religious Policy of the Mughals.
- 8 Contemporary sources of Mughal History; Abud Fazal; Abdul Hamid Lahori; Farishta; Motamid Khan; Khaf Khan; Badaoni; and the narratives of the European Travelers.

Books Recommended:

- 1 Tripathi, R. P. Rise and Fall of the Mughal Empire
- 2 Prasad, Ishwari A Short History of Muslim Rule in India

3	Srivastava, A. L.	Mughal Empire in India
4	श्रीवस्तवा, एल १९८०	भारत में मुगल साम्राज्य
5	Sharma, S. R.	Mughal Empire in India (3 Parts)
6	Smith, V. A.	Akbar, the Great Mughal
7	Srivastava, A. L.	Akbar the Great
8	Sharma, S. R.	Maharana Pratap
9	Roy Choudhury, M.L.	The Din-I-Ilahi
10	Prasad, Beni	History of Jahangir
11	Saksena, B. P.	History of Shah Jahan of Delhi
12	Sarkar, J. N.	History of Aurangzib. (5 Vols.)
13	Sarkar, J. N.	Shivaji and his Times
14	Vaidya, C. V.	Shivaji, The Founder of Maratha Swaraj
15	Sarkar, J. N.	A Short History of Aurangzeb.
16	Moreland, W. H.	From Akbar to Aurangzeb
17	Sharma, S. R.	Religious Policy of the Mughal Emperors
18	Irwin, William	The Later Mughals
19	Ojha, G. H.	Rajputana Ka Itihas (In Hindi)
20	Sardesai, G. S.	New History of the Marathas (Vols I and II)
21	वर्णा, हरि चन्द्र	मुग़लतील भारत 1540&1761
22	Pande, A. B.	Later Medieval India
23	Sardesai, G. S.	New History of the Marathas (Vols I and II)

Paper XI**Society and Culture in Medieval India
(1206-1740)**

- 1 Society :
 - (i) The ruling class; the Indian Muslims; The Ulema
 - (ii) The Hindus; not a favoured class
 - (iii) The rural society and the urban society
 - (iv) The impact of Islam on Indian society
- 2 The Bhakti and Sufi Movements:
 - (i) Bhakti : Nathpanthi; Kabir; Nanak; Dadu; Chaitanya; Tulsidas ; Namdev; Meera and Akka.
 - (ii) Sufi-ism : Its origin; concepts and practices; relation with other religions groups.
- 3 Sultanate and Mughal Architecture :
 - (i) Distinctive features of Sultanate and Mughal Architecture
 - (ii) Main buildings of the Sultanate and Mughal period
 - (iii) Provincial Architecture and Sculpture : Bahmani; Sharqi; and Sur Styles
 - (iv) Features of Hindu Architecture: Vijaynagar and Rajasthan.
- 4 Music : Contribution of Amir Khusrav and the Sufis.
- 5 Painting : Rajput, Kangra and Jaunpur Schools; Mughal Painting Calligraphy
- 6 Language and Literature:
 - (i) Persian and Urdu
 - (ii) Sanskrit and Hindi

- 7 Conflict and Synthesis in Medieval Indian Society:
- (i) State and orthodoxy; lack of tolerance
 - (ii) Religious and sectarian communities
 - (iii) Turkish impact on Medieval Indian Society
 - (iv) Evolution of a composite culture
- Books Recommended:**
- | | |
|-----------------------------------|--|
| 1 Srivastava, A. L. | Medieval Indian Culture |
| 2 Luniya B. N. | Evolution of Indian Culture |
| 3 Chand, Tara | Influence of Islam on Indian Culture |
| 4 Ashraf, L. M. | Life and Conditions of the People of Hindustan |
| 5 Farquhar, J. N. | Outline of the Religious Literature of India |
| 6 Hovell, E. B. | Indian Architecture |
| 7 Majumdar, Rai Chaudhury & Dutta | Advance History of India (Vol-I) |
| 8 Pamikar, K. M. | A Survey of Indian History |
| 9 Saletore | Social and Political Life in Vijayanagar Empire |
| 10 Titus | Indian Islam |
| 11 Ali, Ameer | The Spirit of Islam |
| 12 Barnett, L. D. | Hinduism |
| 13 Law, N. N. | Promotion of Learning in India under Muhammadan Rule |
| 14 Smith, V. A. | History of Fine Art in India and Ceylon |
| 15 Desai, Z. A. | Indo-Islamic Architecture |
| 16 Karashima, N | Towards a New Formation, South Indian Society under Vijaynagar Rule. |

- 3 Aussain, Wahed Administration of Justice during Muslim Rule in India
- 4 Moreland, W. H. India At the Death of Akbar; An Economic Study
- 5 Moreland, W. H. Agrarian Systems of Moslems in India
- 6 Tops, Ishwara Politics in Pre-Mughal Times
- 7 Irwin, W. Army of the Indian Moghuls
- 8 Mookerji, R. A History of Indian Shipping.
- 9 Ranison, H. G. Intercourse between India and the Western World
- 10 Thgomas, Edward The Revenue Resources of the Mughal Empire in India (1593&1707)
- 11 Sarkar, J. N. Mughal Administration
- 12 Brown, C. J. The Coins of India
- 13 Hasan, Ibn The Central Structure of the Mughal Empire
- 14 Khosla, R. P. Mughal Kingship and Nobility
- 15 Pant, D. Commercial Policy of the Mughals
- 16 Saran, P. The Provincial Government of The Mughals
- 17 Saran, P. Islamic Policy
- 18 Saran, P. Studies in Medieval Indian History

Paper - III**Political History of Early Modern India
(1740-1857)**

- 1 Eighteenth Century; a century of transition from the medieval to the modern times.

- 2 Faineant Mughal Emperors after 1740; the states of Oudh, Hyderabad and Bengal; Ahmad Shah Abdali and the crushing of the Marathas at the third Battle of Panipat (1761)
- 3 Anglo-French rivalry for power in India; the Karnatak Wars; British success in Bengal; the Battle of Plassey (1757); Second Governorship of Lord Clive.
- 4 Growth of British power under Hastings and Cornwallis; the Mysore Wars; the Rohilla War; Relations with Oudh, Benaras and the Marathas; the trial of Nand Kumar.
- 5 The Establishment of the British Supremacy from Wellesley to Amherst; Subsidiary Alliance; relations with the Nizam; the 4th Mysore War; Tipu Sultan; relations with Oudh; Minto's missions to Persia and Kabul and to Ranjit Singh; the Gurkha War; the 4th Maratha war; The affairs of Rajputana and Central Indin; The first Burmese War; the Capture of Bharatpur.
- 6 Expansion of the British Raj (1828 -1848); Bentinck's relations with the native states and treaties with Sindh and Ranjit Singh; Affairs of Afghanistan and Sindh between (1836-44); Ellenborough and Gwalior; Ranjit Singh; The first Sikh War (1845-46); the second Sikh War (1848-49); Dalhousie and the Second Burmese War; Policy of Annexation and Doctrine of Lapse and their application.
- 7 The Revolt of 1857; its causes, events and consequences.

Books Recommended:

- 1 Irwin, Willian Later Mughals (2 vol.)
- 2 Sarkar, J. N. Fall of the Mughal Empire (4 vols)
- 3 Sardesai, G. S. New History of the Marathas (vol 2 & 3)
- 4 Roberts, P. E. History of British India

5	Prasad, Ishwari and Subedar, S.K	A History of Modern India.
6	Sarkar, S. C. and Dutta, K. K.	Modern Indian History Vol-II
7	Thompson and Garrett	Rise and Fulfilment of British Rule in India
8	Smith, V. A.	Oxford History of India
9	Fisher, M. H.	Politics of the British Annexation of India (1757-1857)
10	Smith, N. K.	The Rise of the Sikh Power
11	Dodwell, H. H.	The Cambridge History of India Vol V
12	Majumdar, R. C.	The Mutiny and Revolt of 1857
13	मुद्रण लात	भारत में अंग्रेजी राज

Paper XIV**Political History of Later Modern India
(1858-1964)**

- 1 The Queen's Proclamation and its significance for the Princes and people of India.
- 2 Political developments between 1858 and 1938;
 - (A) Foreign relations; principles and policies; Afghanistan; Second Afghan War (1878-80); Third Burmese War (1885) Persia, Tibet; Nepal and Assam.
 - (B) Domestic Policy; relations with Princely States.
- 3 National Movement for Independence; Different approaches to Indian Nationalism; Formation of Indian National Congress; The Extremists and the Moderates; The Surat Split; Muslim Communalism; The impact of World War I on Indian nationalism; Khilafat Movement; Rise of Extremism; Home Rule Movement; Emergence of

- Gandhi ji; Non-Cooperation Movement; Swarajist Party; Nehru Report; Revolutionary and Left Movements; Civil Disobedience; World War II and Indian Nationalism; Subhash Bose and the INA; Quit India Movement; Communal Politics and the Partition of India.
- 4 Problems before Independent India; Integration of Princely States; the Refugee Problems as result of Partition; Communal Parties; Reorganization of Indian Army; Problems relating to Industry and Trade.
 - 5 Foreign Policy of Independent India; Policy of Non-Alignment;

Books Recommended:

- | | |
|-----------------------------------|---|
| 1 Chandra, Bipin | India's Struggle for Independence (1857-1947) |
| 2 Brass, Paul | The Politics of India Since Independence |
| 3 Brown, Judith | Modern India: The Origin of an Asian Democracy |
| 4 Sarkar, Sumit | Modern India (1885-1947) |
| 5 | |
| 6 Dodwell, H. H. | The Cambridge History of India (Vol VI) |
| 7 Dodwell, H. H. | A Sketch of the History of India from (1858-1919) |
| 8 Roberts, P. E. | History of British India |
| 9 Prasad, Ishwari & Subedar, S.K. | A History of Modern India |
| 10 Sarkar, S. C. & Dutta, K. K. | Modern Indian History (Vol-II) |
| 11 Smith V. A. | Oxford History of India |
| 12 Thompson and Garrett | Rise and Fulfillment of British Rule in India |

- 13 Majumdar,
Ray Chaudhury & Dutta An Advanced History of India
- 14 Chand, Tara History of Freedom Movement in India
- 15 Majumdar, R. C. History of Freedom Movement in India
- 16 Ray, P. C. Poverty Problem in India

Paper XV**Society and Culture in Modern India
(1740-1964)**

- 1 India in the mid-18th Century; Continued effects of the Mughal rule; Social inequality; Superstition; lack of education.
- 2 Impact of the early British rule; British understanding of the Indian Society; Orientalist and Utilitarian; Attempts at reform by Bentinck; Reforms in Education.
- 3 Raja Ram Mohan Roy and the Indian Renaissance of the mid and later 19th Century; Socio-religious; Reform Movements; Brahmo Samaj, Prarthana Samaj; Arya Samaj, Ram Krishna Mission; Theosophical Society, Radhaswami Satsang; Wahabi Movement; Ahmadiya Movement; Deccan Education Society; Aligarh Movement.
- 4 Position of Women; Family system and caste-structure during the later 19th and early 20th centuries; Legislation to improve the condition of women; participation in politics, active role in other walks of life; Hindu code Bill and Women.
- 5 Problem of Untouchability and Backwardness and The Role of Mahatma Gandhi.
- 6 Development of Education (Primary, Secondary and Higher) in the 19th and 20th centuries.
- 7 Regional Indian Literature and Fine Arts.

- 8 Progress of Science and Technology in the later 19th and 20th centuries.

Books Recommended:

- | | |
|--------------------------|---|
| 1 Suri, Pushpa | Social Conditions in Eighteenth Century Northern India |
| 2 Andrews, c. F. | Indian Renaissance |
| 3 Bayly, C. A. | Indian Society and the Making of the British Empire |
| 4 Desai, A. R. | Social Background of Indian Nationalism |
| 5 Zelliot, Eleanor | From Untouchable to Dalit: Essay son the Ambedkar Movement. |
| 6 Farquhar, J. N. | Modern Religious Movements in India. |
| 7 Zacharia, H.C.E. | Renaescent India from Ram Mohan Roy to Gandhi |
| 8 Ranade, M. G. | Ranade, Religious and Social Reform |
| 9 Ghose, Aurobindo | The Renaissance in India |
| 10 Nurullah and Naik | History of Education in India during the British Period |
| 11 Srinivasachari, C. S. | Social and Religious Movements in the Nineteenth Century |
| 12 Vyas, K. C. | The Social Renaissance in India |
| 13 Majumdar, R. C. | Glimpses of Bengal in the Nineteenth Century |

Paper XVI**Polity and Economy in Modern India
(1740-1964)**

- 1 Central Administration as envisaged in the Regulating Act; Pitt's India Act and Charter Acts of 1793, 1813, 1833 and 1853.
- 2 Provincial administration in Bengal, Madras and other parts of British India; Administration of Justice and Law; Contribution of Macaulay; Later developments.
- 3 Development of Local Self-Government; Municipalities and the Presidencies of Calcutta, Bombay and Madras; Improvement Trusts.
- 4 Development of Civil Services in British India.
- 5 Reforms in the organization of Army after 1858.
- 6 Police and Jail after 1861.
- 7 Financial Administration; Decentralization of Finance after 1858; Commissions, Resolutions and Reforms.
- 8 Management of Land-Revenue; Permanent Settlement, Ryotwari, Taluqdari; Various sources of Revenue.
- 9 Trade and Industry in the 18th, 19th and early 20th centuries; Domestic and Craft industry; Rise of Modern Industry and the capitalist class; Rise of the working class.
- 10 Agriculture; and Peasants' Struggle from 1858 to the modern times; The problems of the Peasants Today.
- 11 Communication- A gift of the British rule-Posts, Telegraphs and Railways; Communication in Independent India.

Books Recommended:

- 1 Chandra, Bipin Rise and Growth of Economic Nationalism in Modern India

- 2 Desai, A. R. Peasant Struggle in India.
- 3 Siddeqi, Asiya Trade and Finance in Colonial India (1750-1860)
- 4 Stokes, Eric Peasants and the Raj: Studies in Agrarian Society and Peasant Rebellion in Colonial India
- 5 Cross The Development of Self-Government in India (1858-1914)
- 6 Singh, G. N. Landmarks in Indian Constitutional and National Developments
- 7 Keith, A. B. Constitutional History of India.
- 8 Prasad, Bashesher Origin of Provincial Autonomy
- 9 Mahajan, V. D. Constitutinal History of India.
- 10 Jha and Rendel Indian Local Self- Government.
- 11 Sarkar, Sumit Modern India
- 12 Ambedkar, B. R. Evolution of Provincial Finance in British India
- 13 Husain, Intiaz Land Revenue Policy in Northern India
- 14 Curry, J. C. The Indian Police.
- 15 Blunt, Edward The Indian Civil Service.
- 16 Basu, B. D. Ruin of Indian Trade and Industries
- 17 Sanyal, N. Development of Indian Railways.
- 18 Thorner, D. A. Land and Labor in India.
- 19 Majumdar, R. C. Glimpses of Bengal in the Nineteenth Century

**CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY
KANPUR**

REVISED POST-GRADUATE CURRICULUM

MILITARY STUDIES

2002

MA / MSc PREVIOUS

Papers I, II, III and V are compulsory. One optional paper shall be offered from IV(a), (b) and (c)

Paper - I -	Western Military History
Paper - II -	Military Psychology
Paper - III -	Research Methodology
Paper - IV (a)-	Military Geography and World Problems
	or
(b) -	Economic Aspects of War
	or
(c) -	Military Journalism
Paper - V -	Practical

PAPER I - WESTERN MILITARY HISTORY

- [A] **Greco - Roman Period**
- (a) Battle of Salamis 480 BC
 - (b) Battle of Arbela 331 BC
 - (c) Battle of Adrianople 378 AD
- [B] **Rise and Fall of the Middle Ages**
- (a) Battle of Hastings 1066
 - (b) Battle of Crecy 1346
 - (c) Fall of Constantinople 1453
- [C] **Age of Mass Armies**
- (a) Battle of Leipzig 1813
 - (b) Battle of Waterloo 1815
- [D] **Rise of Imperialism**
- (a) American Imperialism & American Civil War 1862-65
 - (b) Japanese Imperialism & Siege of Port Arthur 1904-05
- [E] **Era of Total War**
- (a) Foundations of World War I, Battle of Marne 1914;
Battle of Amiens 1918
 - (b) Rise of Nazism; Origins of World War II
 - (c) World War II in retrospect

REFERENCE BOOKS

- | | | |
|---|--------------|--|
| 1 | Fuller, JFC | The Decisive Battle of the Western World
Vol. 1,2 & 3 |
| 2 | ----- | The Cambridge History-Ancient, Medieval,
Modern |
| 3 | Koch, HW | Origins of World War I |
| 4 | Hart, Liddel | History of World War I & II |
| 5 | Montgomery | A History of Warfare |

PAPER II - MILITARY PSYCHOLOGY**[A] Introduction**

- (a) Psychology as Behavioural Science
- (b) Functions and Problems
- (c) Relevance in Defence Problems

[B] Selection of Soldier

- (a) Individual Differences; its importance
- (b) Vocational Fitness; Right Soldier for the Right Job
- (c) Methods of Selection-Job Analysis, Interview

[C] Application of Psychological Principles in Training

- (a) Learning - Methods and Theories
- (b) Motivation - Kinds, incentives, During War and Peace, Motives
- (c) Fatigue - Nature, causes , boredom, monotony, work duration, rest pause

[D] Fighting Skills

- (a) Morale-Type, contributing factors,, assessment, Regimental conditions
- (b) Leadership - Definition, types and function
- (c) Discipline - necessity, use
- (d) Emotions - nature, theories, psycho-physical changes
- (e) Measurement of Personality and Intelligence

[E] Mental Health of Combatants

- (a) Its relation to fighting capability
- (b) Problem soldiers
- (c) Dissertion - causes, remedies

REFERENCE BOOKS

- | | | |
|----|----------------|--------------------------------------|
| 1 | Boring EG | Psychology for the Armed Forces |
| 2. | Bartlett | Psychology and the Soldier |
| 3 | Mark A May | Social Psychology of War and Peace |
| 4 | Morgan, King | Introduction to Psychology |
| 5 | Coleman,NC | Abnormal Psychology and Modern Life |
| 6 | Devison, Neale | Abnormal Psychology |
| 7 | Brown | Psychodynamics of Abnormal Behaviour |
| 8 | Jain, Pushpa | Samanya Manovigyan |
| 9 | Parikh | Sainik Manovigyan |
| 10 | Mrs Suman | Asamanya Manovigyan |

PAPER III - RESEARCH METHODOLOGY

(Note : This paper should be distributed as 50% theory, 50% mathematical)

[A] Meaning of Scientific Research

- (a) Scientific Method - Basic Assumptions
- (b) Steps in Scientific Research

[B] Formulation of Hypothesis

- (a) Definition and need
- (b) Kinds of Hypothesis
- (c) Sources of Hypothesis
- (d) Framing

[C] Research Design

- (a) Survey Research
- (b) Field Studies
- (c) Laboratory Experiment
- (d) Sampling

- [D] Data collection and Presentation**
- (a) Method - Interview, Questionnaire, Schedule, Observation, Content Analysis
 - (b) Processing of Data - Classification, Tabulation, frequency distribution
 - (c) Graphic and Diagrammatic Representation
- [E] Analysis and Interpretation of Data**
- (a) Mean, Median, Mode
 - (b) Standard Deviation, Quartile Deviation, Correlation Coefficient
 - (c) Verification of Data and Writing Project Report

REFERENCE BOOKS

- | | | |
|----|-----------------|---|
| 1 | Brown & Ghiseli | Scientific Method |
| 2 | Goodde & Hart | Mehods in Social Survey and Research |
| 3 | Young | Scientific Social Survey and Research |
| 4 | Whitney | Elements of Research |
| 5 | Tandon, BC | Research Methodology in Social Sciences |
| 6 | Kapil, HK | Anusndhan Vidhiyan |
| 7 | Agrawal, LN | Anusandhan Parichayo |
| 8 | Bhatnagar & Rai | Shodh Parichaya |
| 9 | Nagendra | Shodh Aur Sidhanta |
| 10 | Bajpai, SP | Methods of Social Survey and Research |

PAPER IV (a) - MILITARY GEOGRAPHY AND WORLD PROBLEMS

- [A] Geo strategy and Geopolitics.**
- (a) Concept
 - (b) Elements
 - (c) Scope

- [B] Geography Influencing Defence Policies**
- (a) Actual / Potential Threat to Territorial Extent
 - (b) Established Areas of Interest
 - (c) Dissidence ù elimination and exploitation
- [C] The Geonomic Problems**
- (a) Strategic and Critical Material
 - (b) Defence Industries
 - (c) Defence Technology
- [D] Geographical Conditions and Military Affairs**
- (a) Alliances
 - (b) International Cooperation
 - (c) Blockade
- [E] Mobilisation of Material Resources**
- (a) Natural and Cultural Resources
 - (b) Human Resources
 - (c) Acquisition of Territory

REFERENCE BOOKS

- | | | |
|----|---------------------|--------------------------------|
| 1 | Zimmermann, EW | World Resources and Industries |
| 2 | Prescot, JRV | Geography of State Policies |
| 3 | Peltier & Pearcy | Military Geography |
| 4 | Thomas P Raju ,GC | The Defence of India |
| 5 | Aron , Raymond | The Century of Total War |
| 6 | Davis, DR | The Earth and Man |
| 7 | Firgriv, J | Geography and World Power |
| 8 | Furness & Brookings | World Minerals and World Peace |
| 9 | Murstfield, J | The Control of Raw Materials |
| 10 | Johnson, DN | Topography and Strategy in War |

- 11 Medlicott, WN The Economic Blockade
 12 Parker, HMD Manpower-A Study of Wartime Policy & Administration
 13 Karan, MP Sansadhan Bhoogol
 14 Gupta, P.R Sainya Bhogol (Prakash Book Depot, Barielly)
 15 Gupta, P.R Strategic Geography(- do -)

PAPER IV (b) - ECONOMIC ASPECTS OF WAR

[A] Introduction

- (a) Concepts
- (b) Natural Resources and War Management
- (c) Natural Calamities and War Potential
- (d) Economic and Defence Planning

[B] Defence Budgeting

- (a) Determinants
- (b) Allocation of Resource
- (c) Factors Affecting Choice of Weapon Systems
- (d) Economics of Military Expansion - Conventional / Nuclear

[C] Mobilisation of Resources

- (a) Domestic Resources - Taxation, Borrowing, Inflation, Deficit Financing
- (b) Foreign Resources - Foreign Trade, Foreign Investments through Government Agencies, Import of Technology for Defence.
- (c) Wartime Mobilisation - Priority Transfer of Private Sector to Defence, Mechanism of control, Price control and Rationing.

[D] Economic Warfare

- (a) Scope and Content
- (b) Denial of Resources
- (c) Balance Payments
- (d) Foreign Aid

[E] Post-War Reconstruction

- (a) Regeneration of Resources
- (b) Problem of Reconstruction and Rehabilitation

REFERENCE BOOKS

- | | |
|--------------------------|--|
| 1 Agarwal, A.N. | Economic Mobilization for National Defence |
| 2 Klaus Knorr | The War Potential of Nations |
| 3 Klaus Knorr | Power and Wealth |
| 4 Schlesinger, J.R. | The Political Economy of National Security |
| 5 Jack, D.T. | Studies in Economic Warfare |
| 6 Hitch, C.J. and Roland | The Economics of Defence in Nuclear Age |
| 7 Clark John J. | The New Economics of National Defence |
| 8 Robbins, Lionell | The Economic Problem in Peace and War |
| 9 Hawtrey, R.G. | Economic Aspects of Sovereignty |
| 10 Hajela T.N. | Public Finance |

PAPER IV(C) - MILITARY JOURNALISM

- [A] Introduction to Military Journalism**
 - (a) Principles of Journalism
 - (b) Functions of Journalistic Media as part of Mass Communication
 - (c) Press Council and Press Commission
 - (d) History of Military Journalism in India after 1947

- [B] Press Laws**
 - (a) Press Freedom Rights
 - (b) Restriction under the Constitution
 - (c) Contempt of Court Regulations
 - (d) Defamation Proceedings
 - (e) Copy Right and Defence Secrets Act

- [C] News Reporting**
 - (a) What is News
 - (b) Military News and Civil News
 - (c) Responsibilities of a War Correspondent

- [D] News Editing I**
 - (a) General Principles
 - (b) Functions and Qualification of Editors
 - (c) Exposure - Special report and Scoop

- [E] News Editing II**
 - (a) Duties and Responsibilities of Editors
 - (b) Rights of a Military Editor
 - (c) Censorship

REFERENCE BOOKS

- | | |
|--------------------|--------------------------------|
| 1 Puri, G.K. | Journalism |
| 2 Heinemann | The Practice of Journalism |
| 3 Wainwright David | Journalism |
| 4 Lloyd | The Legal Limits of Journalism |
| 5 McWae | Essential Law of Journalists |
| 6 Smith | Press Laws |
| 7 Baynes | Scoop Scandal and Strife |
| 8 Nyent | Biography of a Newspaper |
| 9 Jacob | Stop Press |
| 10 Walker | Powers of the Press |

Paper V - Practical

- [A] TEST**
 - (a) Interest
 - (b) Intelligence
 - (c) Personality

- [B] EXPERIMENTS**
 - (a) Learning-Trial & Error Method, Bilateral Transfer
 - (b) Reaction Time
 - (c) Span of Apprehension

- [C] Military News Report on Current National & International Issue**

- [D] Slope Analysis and Route Determination on the Map**
 - (a) Hilly region
 - (b) Remote sensing
 - (c) Viva-Voce & Sessional Work

REFERENCE BOOKS

- | | | |
|---|--------------------------|-------------------------|
| 1 | Woodworth and Scholsberg | Experimental Psychology |
| 2 | A.K. Singh | Experimental Psychology |
| 3 | Preeti Verma | Prayogatmak Manovigyan |
| 4 | A.K. Singh | Prayogatmak Manovigyan |

Marking Scheme

[A]	Test	25
	Record	05
	Viva	05
[B]	Exp	25
	Record	05
	Viva	05
[C]		10
[D]		20
	Total	100

MA / MSc FINAL

Papers I, II, III and V are compulsory. One optional paper shall be offered from IV(a), (b) and (c)

- | | |
|-----------------|---|
| Paper - I - | Development Military Doctrine |
| Paper - II - | International Security Environment
(1945 to Present) |
| Paper - III - | Arms Race and Prevention of War |
| Paper - IV (a)- | Laws of War and Peace
or
(b) - Recent Military Innovations
or
(c) - National Security |
| Paper - V - | Practical |

PAPER I- DEVELOPMENT OF MILITARY DOCTRINE

- [A] Upto 19th Century
 - (a) Vauben - Science and War
 - (b) Fredrick the Great - National Wars
 - (c) Adam Smith - War Economics

- [B] Upto First World War
 - (a) Mackinder - Concept of the Heartland
 - (b) Moltke - the Prussian School of Thought
 - (c) Schlieffen - Theory of Encirclement
 - (d) Foch - Principles of War

- [C] Between the Two Wars
 - (a) Ludendorff - Total War
 - (b) JFC Fuller - Mobile Warfare
 - (c) Haushofer - Geopolitics

- [D] After Second World War
 - (a) Henry Kissinger - Nuclear Doctrine
 - (b) Harkabi - Nuclear Age

- [E] Modern Theories in Nuclear Age
 - (a) Deterrence
 - (b) Disarmament and Arms Control
 - (c) Nonalignment

REFERENCE BOOKS

- | | | |
|---|----------------|-----------------------------------|
| 1 | Earle, EM | Makers Of Modern Strategy |
| 2 | Hart, Liddel | The Strategy of Indirect Approach |
| 3 | Beaufre, Andre | Strategy of Action |
| 4 | Halperin, MH | Contemporary Military Strategy |

- | | | |
|----|----------------|---|
| 5 | Howard, M | Theory and Practice of War |
| 6 | Tung & Guevara | Guerilla Warfare |
| 7 | Kahn, JM | Security in the Nuclear Age |
| 8 | Dougherty, J | How to Think About Arms Control & Disarmament |
| 9 | Hart, BHL | Deterrence or Defence |
| 10 | Brown, HE | Deterrence Failure and Deterrence Strategies |
| 11 | Jauhri , RC | Pashchatya Sainya Vicharak |
| 12 | Sharma & Nigam | Sainya Vicharak |
| 13 | Harkabi, Y | Nuclear War and Nuclear Peace |
| 14 | Kissinger, HA | Problems of National Strategy |

PAPER II- INTERNATIONAL SECURITY**ENVIRONMENT (1945 TO PRESENT)**

- [A] **Basic Approach**
 - (a) Ideology and International Relations
 - (c) National Power and Self Interest
 - (d) Correlation between Foreign Policy and International Relations

- [B] **Impact of Post - War Developments**
 - (a) Nuclear Development & International Relations
 - (b) Disintegration of the USSR and its impact
 - (c) Regionalism

- [C] **Gulf War**
 - (a) Interaction between OPEC Countries
 - (b) Cause of War
 - (c) Testing Ground of Modern Weapons
 - (d) Lessons and Impact

[D] South Asian Landmass

- (a) American Intervention in Afghanistan
- (b) Post Taliban Scenario
- (c) Conflict and Cooperation among SAARC Nations

[E] Indian Ocean Region

- (a) Strategic, Political & Economic importance
- (b) Growing Influence of the US and China
- (c) Impact on India

REFERENCE BOOKS 1

1. Aron, R War and Peace
2. Wright, Quincy A Study of War
3. Pranke, J International Relations
4. Gibbs, G Problems of International Relations
5. Kissinger, HA Problems of National Strategy
6. Gupta, MG Contemporary World Politics
7. Harkabi, Y Nuclear War and Nuclear Peace
8. Dubey One Day Revolution in Sri Lanka (Aalekh, Jaipur)
9. Dubey Indo-Sri Lankan Relations(Deep & Deep, Delhi)
10. Misra Dhaka Summit and SAARC
11. Majeed, Akhtar Indian Ocean-Conflict and Regional Cooperation
12. Braun, Dieter The Indian Ocean
13. Vali, FA Politics of the Indian Ocean
14. Chunchreck, KL The Gulf War (HK Pubs, Delhi)

Paper III - ARMS RACE AND PREVENTION OF WAR**[A] Arms Race**

- (a) Concept, origin and necessity
- (b) Between Regional Powers
- (c) Spread of Nuclear Weapons
- (d) Impact on Security Doctrine

[B] Arms Control

- (a) Necessity and Feasibility
- (b) Various Efforts - Partial Test Ban, NPT, SALT
- (c) Restriction on Arms Trade

[C] Disarmament

- (a) Concept, objectives and conditions
- (b) Types - General and Complete Disarmament, Unilateral, Multilateral, Partial
- (c) India and disarmament

[D] Various Efforts of Disarmament

- (a) Under the auspices of UNO
- (b) Through Bilateral Talks - START, INF

[E] Future Perspectives

- (a) International Terrorism
- (b) Drugs and narcotics trafficking
- (c) Survival of Man on Earth

REFERENCE BOOKS

1. Singer, JD Deterrance, Arms Control & Disarmament
2. Headly Bull The Concept of Arms Race

3. Baker, Philip Noel The Arms Race
 4. Maddox, LB The Spread of Nuclear Weapons
 5. Backakai,T The Armanent Race & The Developing Countries
 6. Carmesal, Albert Living with Nuclear Weapons
 7. Gray, Colin S The Soviet-American Arms Race
 8. Thee, Mark Armaments, Arms Race and Disarmament
 9. Mayer Understanding Nuclear War & Arms Control
 10. Turner The Arms Race
 11. Wolfe, Thomas W The Salt Experience
 12. IDSA Publication on the above topics

PAPER IV(a) - LAWS OF WAR AND PEACE

[A]

- (a) Definition, nature and scope of War and Peace
- (b) Historical development - India, Greece, Rome
- (c) Codification of the Laws and peace since 1919

[B]

- (a) Sovereign States and Law of Piracy
- (b) Laws concerning recognition of State, Insurgency, Belligerency, succession, intervention

[C]

- (a) Laws concerning territory and jurisdiction on Land, High Seas, Air and Outer Space
- (b) Laws concerning declaration of war, its effect on laws of Land, maritime and aerial warfare, treatment of prisoners of war.

- [D]
- (a) Settlement of International disputes, role of UN International Adjudication, International Court of Justice.
 - (b) Rupture of Diplomatic relations, blockade guerrilla activity.
- [E]
- (a) Laws of Peace - conclusion of war, restoration of normalcy
 - (b) Neutrality and working of World Body

REFERENCE BOOKS

- | | |
|------------------|--|
| 1. Fenwick | International Law |
| 2. Lawrence | International Law |
| 3. Oppenheim | International Law |
| 4. Sverdrup | Introduction to the Law of Nations |
| 5. Briery | The Law of Nations |
| 6. Brownlie, Ian | Principles of Public International Law |
| 7. Faria, BL | Antrashriya Vidhi |

PAPER IV(b) - RECENT MILITARY INNOVATIONS[A] **Introduction**

- (a) Impact of Science and Technology on War
- (b) Mechanisation of Modern Wars
- (c) Extension and role Atom in War and Peace
- (d) Fission, Fusion and Bombs

[B] **Detection Techniques**

- (a) Human Sense, Target Emission, Infra - Red
- (b) Radar - Its uses in war and peace

- (c) Sonar - Importance in underwater detection, Anti - Submarine Warfare(ASW)
 - (d) Basic principles of Lasers and Target Tracking
- [C] Electronic Warfare**
- (a) Reconnaissance Satellites
 - (b) Remote and use of Computer for defence
 - (c) Command, control, communication and Intelligence and counter-measures (C3I)
- [D] Space Technology**
- (a) Militarisation of Outer Space
 - (b) Anti-satellite warfare (ASAT)
 - (c) India's achievements
- [E] New Devices of Warfare**

REFERENCE BOOKS

- | | | |
|---|--------------------|--|
| 1 | Rodgers, Fowler | Surveillance and Target Acquisition System |
| 2 | Military Pub, USSR | Star War Delusions and Dangers |
| 3 | Barnby | Automated Battlefield |
| 4 | Mir Pub, Moscow | The Night After |
| 5 | Paranjpe, SK | US Nonproliferation Policy in Action |
| 6 | Poulson, TT | Nuclear Proliferation and Third World |
| 7 | Arkin | Nuclear Battlefield |
| 8 | Wollicox, AM | Command, Control and Communication |
| 9 | Morris, M | Communication for Command and Control |

- | | | |
|----|--------------|---------------------------------------|
| 10 | Strealy, M | Communication for Command and Control |
| 11 | O Svelto | Principles of Lasers |
| 12 | Miller | Modern Submarines |
| 13 | Shake, M | War without Men |
| 14 | Lin, Herbert | New Weapons Technology - ABM treaty |
| 15 | Paradise, KC | The Future of Space |

PAPER IV(C) - NATIONAL SECURITY

- [A] Concept and Contemporary Thinking**
- (a) Power Theories - Definitions
 - (b) Power profile of a National State
 - (c) Elements of National Power and security
- (i) **Tangible factors**
Population, Territory, national Resources, scientific and industrial development and credibility
- (ii) **Intangible factors**
Leadership, Bureaucratic organization, Type of Government, social cohesiveness and People's support
- [B] International Environment**
- (a) International Power Profile
 - (b) Balance of Power and Balance of Terror, Collective Security and defence
 - (c) Non-alignment on peace and security
- [C] Modern Trends and India's Policies**
- (a) National, Regional and global security in relation to Arms Proliferation and International Terrorism.

- (b) Role of super / major powers in South Asia and its impact on India's security
- [D] India's Security Problems and her Neighbours
- (a) India's external and internal security perspective and problems - Naval defence, Insurgency and terrorism.
 - (b) India's relations with China, Nepal, Sri Lanka, Bangla Desh and Pakistan
- [E] Nuclear Options and India
- (a) Nuclear policies of super / major World Powers and its impact on South Asian Nations.
 - (b) Nuclear policies of China, Pakistan and its impact on India's Security
 - (c) India's Nuclear Policy - developments in Nuclear field and its security implications

REFERENCE BOOKS

- 1 Anand, V.K. Insurgency and Counter-Insurgency
- 2 Agarwal, BK Nagaland in Transition
- 3 Bandopadhyay Making of Indian Foreign Policy
- 4 Chatterjee, PN India Land Borders; Problem and Challenges
- 5 Cohen, SP The Indian Army
- 6 Dalvi, J.P. Himalay Blunder
- 7 Gupta, R. Indian Ocean Political Geography
- 8 Handa, R. Policy for India's Defence
- 9 Gupta, S. Kashmir: A Study in India Pakistan Relations
- 10 Jain, J.P. Nuclear India
- 11 Sinha, Subramanian Nuclear Pakistan

- [12] Kavie, L.J. India's Quest for Security Defence Policy 1947-65
- [13] Subrahmanyam, K. India's Security Perspectives

PAPER V - PRACTICAL

- [A] Plain Table Survey and Sketching
- [B] TEWT - Defence / Withdrawal
- [C] Preparation of Sand Table (Students should prepare individually / groups)
- [D] Viva - voce
- [E] Record

Marking Scheme

- | |
|-----------|
| A - 30 |
| B - 25 |
| C - 15 |
| D - 15 |
| E - 15 |
| Total 100 |

M.A. IN HINDUSTANI MUSIC VOCAL/INSTRUMENTAL

Admission Criteria

B.A. (Hons.)/B.Mus. (Hons.) or B.A., B.Sc., B.Com. along with Diplomas like Sangit Visharad/ Sangit Prabhakar Vid Or equivalent (with 55% marks in practical papers) followed by admission test.

Year wise distribution of papers

First Year M.A.

3 Practical Papers : 300 Marks

2 Theory Papers : 200 Marks

Second Year M.A.

3 Practical Papers : 300 Marks

2 Theory Papers : 200 Marks

Each paper is divided into two sections of : 50 + 50 = 100

M.A. IN HINDUSTANI MUSIC : VOCAL/INSTRUMENT (String) 2003-2004

First Year

Theory Paper I

Max. Marks : 100

General And Applied Music Theory

Section 'A'

Applied theory of Music

1. Theoretical Study of the Ragas prescribed in Practical Paper-I of M.A. Ist Year.
2. To compose and write notation of given piece of verse/bols of instrumental music in a Gat.
3. Writing of Muktalaps and tanaas/boltanas/tihais in the Ragas prescribed for the first year.
4. An essay of about 600 words on a given topic related to music.

Section 'B'

1. Knowledge of the Raaganga Classification and intensive study of the following Raagangas : Kalyan, Bilwal, Bhairav, Kafi, Sarang, Bihag and Malhar.
2. Genesis of Music (Indian views about development of music)

Theory Paper II

Max Marks : 100

Histroy And Aesthetics of Music

Section A

1. Vedic music, Music of the Ramayana and Mahabharata, The Puranas, Prati Sakhyas and Shikshas
2. Music of Jains, Buddhists, Maurya and Gupta Age.
3. Music at the time of Bharata, Matanga and Sharang Deva, knowledge of "Swarprastar", "Khanda Mera".

Section 'B'

Aesthetics

1. Definition of Rasa and its varieties (According to Bharata

- and Abhinav Gupta)
2. Ancient principles regarding relationship of music with rasa and its concepts (Swar-Rasa, Laya-Rasa, Raga-rasa and Chhanda-tal-rasa).
 3. General idea of the western philosophy of Arts and Aesthetics.

M.A. IN HINDUSTANI MUSIC :
VOCAL/INSTRUMENTAL (STRING)

First Year

Practical Paper I 100 Max Marks

From the following intensive study of only five Ragas classified under (A) and Five classified under (B) for General Study:

1. Kalyan (A) Pooria Kalyan (D) (B) Shyam Kalyan (G)
2. Bhairav (A) Abeer Bhairav (I) (B) Bairagi (G)
3. Kafi (A) Bageshwari (I) (B) Dhanashri (G)
4. Sarang (A) Shudha Sarang (I) (B) Madamad Sarang (G)
5. Bihag (A) Maru Bihag (I) (B) Bihagsaria (G)

It intensive study all five ragas with Vilambit Khayalas/Maseetkhani Gat and one Madhyalaya Khayalas/Razakhani Gats are to be learnt, where as in the Ragas of general study for development of Raga in alap and Talas/Toras with at least five Madhyalaya compositions.

Practical demonstration-cum-viva-voce examination will be held. P.S. Knowledge of ragas, talas and theory portions of previous course (B.A. 3 years duration) is essential.

M.A. IN HINDUSTANI MUSIC :

VOCAL/INSTRUMENTAL (STRING)

First Year

Practical Paper - II Max Marks 100

STAGE PERFORMANCE

1. A student is required to prepare any one Raga from the Ragas of intensive study in the practical paper - II as his/her choice of Raga and perform it for not less than 30 minutes before an invited audience. Alap, Jod, Jhala, Maseetkhani and Rajakhani Gat for Instrument Music (any one from detailed may sing N.D. and D) should give at least 5 names. 60 marks
2. One Dhrupads and one Dhamars/gats in Talas other than Tintal for instrument Music, along with laykaris and Upojas are to be learnt from the Ragas prescribed in practical paper one : Out of these at least one Dhrupad/Dhamar, one Gat in Tala other than Tintal, will have to be presented at the time of stage performance with laykaris and Upaja. It is recommended that Pakhavaj accompaniment may be provided for Dhrupad/Dhamar singing. 25 Marks
3. A Thumri/Dhun (for instrument music) may be prepared in any one of the following Ragas : 15 Marks
Khamaj, Kafi, Tilang. A student is supposed to perform Thumari/Tappa/Dhun with its gayaki during stage performance.

Practical Paper III 100 Max Marks

1. Revision of the Basic Ragas and Light & Folk Styles and Creative Music. 60 Marks

An intensive study of only five from the following basic Ragas with Alap, Vilambit, and Drut compositions.

1. Yaman
2. Bhairav
3. Miyan ki Todi

4. Malkosh
5. Bihag

Study of Light Or Folk Styles

2. At least one composition in each of the following forms-Rabindra Sangit/Bhajan, Gazal, Geet, Folk song/two Dhuns (For instrumental Music students). **25 Marks**
3. The student has to compose at least one vilambit/Drut khoyal/bhajan **15 marks**

2004-2005

Second Year

Theory Paper I

Max Marks 100

APPLIED MUSIC THEORY AND MUSICAL COMPOSITIONS

Section 'A'

Applied Music :

1. Theoretical study of the Ragas prescribed in Practical Paper-I
2. To compose and write notation of a given piece of verse/bols of instrumental music in a Gat.
3. Writing of Mukta Alaps and Tanas, Bol Tans, Tilais in the Ragas prescribed for the second year.
4. Karnataka Tal System, its comparison with Hindustani Tal System

Section 'B'

1. Knowledge of the Raganga, classification and intensive study of the following Ragangas :
2. Tori, Kanada, Ashwari, Sree and Ragas not grouped in any particular Anga.
3. Nibuddha Gan and its varieties (from prabandha to modern compositions) and all varieties of compositions in Instrumental Music.

Theory Paper II

Max Marks 100

Histroy, Staff Notation And Voice Culture

Section 'A'

History (From the post Sharangdev period to Modern period)

1. The relation of Indian Music during the middle ages with other Musical System.
2. Classification of Indian Musical Instruments. Historical knowledge of the following musical instruments : Mattakkokila, Chitra, Bipanchi, Gbosha, Ekantantari, Kinnari, Tritantari, Mridanga, Patah, Hodakka Vanshi, Madhukari, Kansya Tala and Ghanta.
3. An introduction of the Swara and Raga chapters of 'Swarmela Kalanidhi' and 'Chaturdandi prakashika'.
4. Comparative study of Hindustani and Karnataka Music Systems with special reference to Swara, Rags and compositional patterns.
5. The contribution to Music by the following musicians/musicologists ; Sourindra Mohan Tagore, Ravindra Nath Tagore, Pt. V. D. Paluskar, Pt. V. N. Bhatkhande, Pt. Onkarnath Thakur, K.C.D. Brahaspati And Prof. P. L. Sharma, Pt. Ravi Shankar and Allauddin Khan.

Section 'B'

Staff Notation and Voice Culture

1. Principles of Western Staff Notation System.
2. General Principal Of Voice Culture.

Practical Paper I

100 Max. Marks

From the following intensive and detailed study of only five Angas classified under (A) and five classified under (B) for General Study.

1. Todi Anga : (A) Bilashikhani Todi (B) Bhopali Todi
2. Kanada Anga: (A) Abhogi Kanada (B) Kaushik Kanada

3. Ashawari Anga : (A) Komal Ashawari (B) Gandhari
 4. Shri Anga : (A) Shri (B) Pooriya Dhanashri
 5. Ragas not grouped in any particular anga :
 (a) Jog (b) Jog Kunns

Note: Intensive and general study means the same as mentioned in practical paper- I of first year (M.A. Part-I)

Practical demonstration cum viva-voce examination will be held.

P. S. knowledge of Ragas, Talas and theory portion of previous course (B.A. 3 year duration) is essential.

Practical Paper II

100 Max. Marks

Stage Performance

1. A student is required to prepare any one Ragas from the ragas of intensive study in the practical paper-II as his/her choice of Ragas and performed it for not less than 30 minutes before an invited audience. Alap, Jod, Jhala, maaseetkhani and Raazkhani Gat for instrumental music (any one from five detailed may sing N.D. and D) should give at least five names. **60 Marks**

2. One Dhrupad and one Dhamars Gats in Talas other than Tintal for instrumental music along with laykaris and Upajas have to be learnt from the Ragas prescribed in practical paper-I. Out of these at least one Dhrupad/Dhamar, one Gats in Tala other than tintal will have to be presented at the time of stage performance with Layakaris and Upaja. It is recommended that Pakhawaj accompaniment may be provided for Dhrupad/Dhamar singing. 25 Marks

For instrumental music - Gatis other than Tintal.

3. A Thumari/Dhun (for instrumental music may be prepared in any one of the following Ragas like Desh/Pila/Bhairavi). Student is supposed to perform Thumari/Tappa/Bhajan/Dhun with the gayaki during stage performance. 15 Marks.

Practical Paper - III

Max Marks 10

Revision of the basic Ragas and Light & folk styles and creative music:

1. An intensive study of the following basic Ragas with Alap/Vilambit and Drut compositions : **60 Marks**
 - a. Shadha kalyan
 - b. Miyan ki malhar
 - c. Bhimpalasi
 - d. Multani
 - e. Lalit
 2. Study of Light and Folk styles ; **25 Marks**
 Three compositions from any one of the following styles is to be studied :
 - a. Rabindra Sangit
 - b. Bhajar.
 - c. Gazal
 - d. Geet
 - e. Regional Folk Songs
 - f. Three dhuns for instrumental music
 3. The student has to submit one own composition along with notation at the time of practical examinations from the unscribed Ragas. **15 Marks**

**BOOKS RECOMMENDED FOR M.A. IN
HINDUSTANI MUSIC VOCAL/INSTRUMENTAL**

1. Pt. V.N. Patvardhana - Raga Vigyan All Parts
 2. Pt. V.N. Bhatkhande - Hindustani Kramik Pustakmalika All the Parts
 3. Pt. Y.S. Pandit Misrabuwa - Bharatiya Songitmala Part 1, and 3
 4. Pt. B.r. Bhatt - Bhav Rang Lahai Part 1, 2 and 3
 5. Pt. Onkareshwar Thakur - Sagitanjali Part 5 and 6
 6. Sri J. D. Patki - Aprakshita Raga Part 1 and 2.

7. Pt. S. N. Ratanjankar - Abhinav Sangit Shiksha
8. Pt. S. N. Ratanjankar - Abhinav Geetamanjali Part 1, 2 and 3
9. Pt. Sri J.T. Shah - Malhar Ke Prakar
10. Sri J. T. Shah - Kanada Ke Prakar
11. Sri J. T. Shah - Sarang Ke Prakar
12. Sri G. N. Natu - Geet Samuh Part 1 and 2
13. Dr. R. C. Mehta - Agra Gharana
14. Raja Nawab Ali - Marifunnagamat Part 1, 2 and 3
15. Bade Agha - Guldasta-E-Naqmat
16. Sri Bhardendu Bajpai - Lahampiya Ki Thumariya
17. Sri G.R. Telung - Thumari Sangraha
18. Raja Bhaiya Pochwale - Thumari Sangraha
19. Bharat - Natyashastra
20. Matanga - Brihaddeeshi
21. Sharangdev - Sangit Ratnakar
22. Ahobal - Sangit Parijat
23. Rama Matya - Swar Mel Kalanidhi
24. Venkai Makhi - Chaturbandi Prakashika
25. Acharya K.C.D. Brihaspati - Sangit Chintamani
26. Dr. Sulochana Brihaspati - Musliman Yug Mein Bhartiya Sangit
27. Acharya K.C.D. Brihaspati - Dhrupad Aur Unka Vikas
28. Acharya K.C.D. Brihaspati - Bharat ka sangit siddhant
29. Dr. Sulochana Brihaspati - Amir Khushro, Tansen Tutha Anya Kalakar
30. Prof. L.K. Singh - Dhwani Aur Sangit
31. Dr. S.C. Paranjpe - Bharatiya Sangit Ka Itihas
32. Dr. S.C. Paranjpe - Sangit Bodh

33. Swami Prajamand - History of Indian Music
34. Swami Prajananand - Historical Study Of Indian Music
35. O.C. Ganguli - Raga O Rup
36. Dr. Lalmani Mishra - Bhartiya Sangit Vadya
37. Dr. S. Krishnaswami - Musical Instrument Of India
38. Pt. K. Vashudev Shastri - Bharatiya Sangit Shastra
39. Prof. V. c. Deshpandey - Indian Music Traditions
40. Prof. B. C. Dixit - Saras Sangit (Aesthetics)
41. Dr. A. K. Sen - Bhartiya Talon ka Shastriy Vivechan
42. V.N. Bhatkhande - A Comparative Study Of Musical Systems Of 15th, 16th, 17th And 18th Century
43. V.N. Bhatkhande - A Short Historical Survey Of The Music Of Upper India
44. V.N. Bhatkhande - Sangit Shastra Vol 1-4
45. E. Clements - Introduction Of Indian Music
46. Fox Strongways - The Music Of Hindustan
47. J. N. Ramaday - Hindustani Music
48. S. N. Tagore - Hindu Music
49. Ravindra Nath Tagore - Geet Vitan Part 1, 2 and 3
50. Ravindra Nath Tagore - Swar Vitan part 1-62
51. Ravindra Nath Tagore - Sangit Chintan
52. Shantidev Ghosh - Rabindranath Geetinatyay O Nrityanatyay
53. Prof. Arun Basu - Bangla Kavya Sangit
54. Helm Holtz - Sensations Of Tone
55. Alain Danielo - Introduction To Musical Scale
56. Jean James - Science And Music
57. Alain Danielo - Northern Indian Music Part 1 And 2
58. Pt. Onkarnath Thakur - Pranav Bharti

**SYLLABUS FOR M.A.
IN TABLA AND PAKHAWAJ**

2003-2004

(Theory Papers Are common for Tabla and Pakhawaj)

First Year

Theory Paper I

100 Marks

- Study of rhythm in general and its application to music and dance.
- Comparative study of the ancient and modern Tala system. Study of Shastras of Tala, Knowledge of Tala system as given in "Natya Shastra" and "Sangeet Ratnakar" and their changes in medieval and their changes in medieval and modern period.
- Knowledge of Ekkala, Dwikala and Chatust-kala, Kala Matra, Laya, Kriya, Graha, Pani, Marga Tal, Deshi Tal of the ancient Tala systems
- Tala Prastar i.e. formation of Tala by mathematical process and the total number of Talas derivable from a given number of matras.
- Critical study of the different Gharanas of Tabla/Pakhawaj with reference to their style (Baj) of playing.
- Importance of Tala-Vadyas (percussion instruments) in Indian Classical Music as compared to that of Western Music.
- Difference in the construction of Indian percussion instruments like Tabla, Banjo, Pakhawaj etc. as compared to the various types of drums used in Western music.

Theory Paper II

100 Marks

First Half (50 Marks)

- Basic principles of Aesthetics
- Emotional expression through music.
- Definition of Rasa and its varieties according to Bharat and

Abhinava Gupta.

- Ancient Principles regarding relationship of music with Rasa (Swar rasa, Lay-a-ras, Raga-rasa and Chhanda rasa)

(50 Marks)

Second Half

- A brief cultural history of Indian with special reference to music from the vedic period to modern period.
- Knowledge of the ancient Musicology from selected Sanskrit texts of Bharata (Natya Shastra) Matanga (Brihadesshi), Sarangdev (Sangit Ratnakar). Knowledge of 'Swara-prastara', "Khandemera" and "Nashtoddhist".
- History of the development of Dhrupad, Dhamar, Khayal, Thumari and Tappa and Vocal Music and Drut and Vilambit Gaits of instrumental Music and the system of accompaniment in Tabla Or Pakhawaj
- History of the origin of percussion instruments as given in Natya Shastra.
- History of the origin and evolution of Tabla Or Pakhawaj.

(Practical Papers For Tabla Only)

Practical Paper I

100 Marks

- Comprehensive study of Trital, Jhaptal, Ektal, Rupak and Adachoutal with at least two Peshkars, Quidas, Gats, Tukadas, Relas and Chakradar Thihais in the styles of different Gharanas of Tabla where applicable.
- One Gat in Adilaya and Tiara and Misra Jati Layas in each Tala mentioned above.
- Thihais both Bedam and Damdar in all the Talas mentioned above.
- One Manjhedhar and Gat in all prescribed Talas.
- Oral rendering of the above mentioned Talas and Bolas on hands giving Tali and Khali.

Practical Paper II

100 Marks

- Comprehensive study of Trital, Rupak, Sootal, Pancham Sawari, Choutal and Dhamar with at least two Peshkars, Quidas, Gats, Tukdas, Relas and Chakradar Thihais in the

- styyles of different of Ajmerads, Farrukhabad and Delhi Gharanas where applicable.
- One gat of Kuwadi laya and Kanda and Chatasra laykaris in each of the above mentioned talas.
 - Two mukhdas of advanced pattern in different laykaris in each Tala prescribed.
 - Dandia and Bedam tihais in all the above mentioned talas.
 - One Kamal ki Paran and one farmaishi paran in all the above mentioned talas.
 - Oral readings of all the above mentioned talas and bols on hands giving Tali and Khali.

Practical Paper III 100 Marks
First half (50 Marks)

- Solo demonstration in any one of the following talas selected talas selected by the student.
 - Trital
 - Jhaptal
 - Rupak
 - Adachoutal
 - Ektal
 - Dhamal
 - Sooltal
 - Choutal
- Solo demonstration of different Laggi, Lari, Rau and Angusthana in any one of the following talas.
 Dadra, Kaharava, Dhumali, Sitarkhani and deepchandi

Second half (50 Marks)

- Solo demonstration in any one of the talas mentioned in no. 1. of first half selected by the examiner.
- Solo demonstration of different Laggi, lari, rau and Angusthana in any one of the following talas :

Dadra, Kaharava, Dhumali, Sitarkhani and Deepchandi

M.A. IN TABLA OR PAKHAWAJ

(2004-2005)

(Theory papers are common for Tabla and Pakhawaj)

Second year

Theory Paper I 100 Marks

- Detailed study of the ten pranans (dasha-pran) of the Tulu with special reference to Graha, Jati and Yati.
- Study of the following Laykaris and ability to write in notation the Layakaris in any Theka prescribed in the course.
 Pounigun (3/4), Saawagun (5/4), Poundugun (7/4), Sawadugun (9/4), Dhigun (5/2), Pounetingun (11/4) Sawatingun (13/4)
- Definition and explanation of the following terms :
 - Choupali Gat
 - Farmayashi Paran
 - Darjewali Gat
 - Charbag
 - Kamali Paran
 - Chakradar Paran
 - Udan-ki-Pard
 - Stuti-Paran of Pakhawaj
- General knowledge of the different Classical and Folk Tal-vadya (Percussion instruments) of north and south India and their application in different types of music.
- Ability to write in notation all the Talas and Bols prescribed for practical papers along with their prescribed laykaris.
- Life history and contribution of music of the following :
 Ustad Munne Khan
 Ustad Abid Hussain Khan

Pt. Ram Sahai
 Ahmad Jan Thirkava
 Ustad Masih Khan
 Pt. Kanthe Maharaj
 Pt. Nana Sahab Panse
 Pt. Kodau Singh
 Ustad Munir Khan
 Pt. Parvat Singh
 Pt. Ghanashyam Pakhawajî
 Sri Jnan Prakash Ghose

Second Year

Theory Paper II**100 Marks**

Essays on the following topics :

1. North, Indian and South Indian music special reference to the tala systems and Tal-lipi.
2. The necessity and origin of various Talas having same Matras.
3. Ancient And Modern Style of Accompaniment and solo performance in Tabla Or Pakhawaj.
4. Tabla Or Pakhawaj playing as a compulsory subject for all music students in educational institutions.
5. The place of "Upaj and Creativity" in accompaniment and solo performance.
6. Importance of the knowledge of theoretical aspects of Tabla or Pakhawaj playing.
7. Importance of Tal-lipi (notation)
8. Roll of rhythm in everyday life.
9. Aesthetical value of various compositions of different Gharanas of Tabla Or Pakhawaj.
10. Laya and its various forms as the base of all music.
11. Contribution of Pt. Bhatkhande and Pt. Vishnu Digambar to music.

12. Importance of various aspects of Bol composition in the Tala system.

Note : Such other broad topics may be included for essay writing.

(Practical Papers for Tabla Only)

Practical Paper I**100 Marks**

1. Comprehensive study of Trital, Shikhtal, Lakshmi, Gata-Jhampa and Pancham Sawari with Peshkar, Quida, Paltas, Gata, Tukdas and Relns in the style of Banaras and Punjab Gharanas where applicable.
2. One Tipalli Gat and one Choupalli Gat in Adi and Vilambit laya in each Tala mentioned above (Both simple and Chakradar).
3. Two Mukhdas of advanced pattern in each of the above Talas in different Layakaris.
4. Tilaha both Bedam and Damdar of different patterns in the above mentioned Talas.
5. Oral renderings of all the above mentioned Talas and Bol with their Layakaris on hands with Tali and Khali.

Practical Paper II**100 Marks**

1. Advanced study of all the Talas and Bol learnt.
2. Study of decorative "Bharava" in Ati-Vilambit Laya in the following Talas : Tilwada, Jhumra, Adachoutal, Jhaptal, Trital and Ektal
3. Uthan with at least two Mohras, Tukdas, Chakradar Tukdas and Chakradra Tilais in Farodesta and Sooltal.
4. Study of Choupalli Gat, Furmayashi Chakradas Paran, Darje-wali Gat, Charbag, Kamali-Chakradar Paran and Udan-ki-Fard in Trital.
5. Ability to compose advanced Tukdas, mukhdas, Mohars, Tilais in different talas prescribed in the course.
6. Study of decorative Leggi, Lari, Rau and Angusthana in

- Dadra, Kahaava, Dhumali, Sitarkhani and Deepchandi.
7. Study of Laharna on harmonium in different talas and in ragas suitable for playing in the morning evening and night performance.

Practical Paper III 100 Marks
First Half (50 Marks)

1. Solo demonstration in any one of the following talas selected by the students :
 - a. Any tal of 13 or 17 matras
 - b. Any tal of 9 or 11 matras
 - c. Trital
 - d. mattalal
 - e. Pancham Sawari
 - f. Gajjhampa
2. Solo demonstration of different Laggi, Lari, Rau and Angusthana in any one of the following talas :
 Dadra, Kahaava, Dhumali, Sitarkhani and Deepchandi

Second half (50 Marks)

1. Solo demonstration in any one of the above mentioned talas in no 1 of first selected by the examiner.
2. Accompaniment with vocal/instrumental and dance performance.

SYLLABUS FOR M.A. IN PAKHAWAJ

Practical Papers

First Year 100 Marks
 (Theory papers are same as in Tabla)

Practical Paper I 100 Marks
 1. Detailed study of Choutal, Dhamar, Tivra, Sooltal and Gajjhampa with all common varieties of paran e.g. Sath Paran, Gaj Paran etc. giving emphasis on the panse gharana style.

2. Paran in Adi, Kaudi and Biadi Laya in the above talas.
3. Paran in tisra aur misra jatis in the above talas.
4. Bedam and damdar tehais in different layas in the above mentioned talas
5. Ganesh paran and gaj paran in any one talas mentioned above.
6. Oral renderings of all talas and bols mentioned above on hands with tali and khali.

Practical Paper II 100 Marks

1. Comprehensive study of trital, Lexmi Jhaptal and Shikhar Tal giving all common varieties of paran e.g. Both simple and chakkradar with emphasis on kudau singh gharana style.
2. Paran and tukdias of vidai and kudai layas in the talas mentioned above
3. Parana, Tukdas, Lom and Vilom in Chataara and Khanda Jatis in Talas mentioned above
4. Thap ki paran and gaj paran in any one talas.
5. Bedam and damdar tihnis in any one talas.
6. Oral renderings of all talas and bols mentioned above on hands with tali and khali.

Practical Paper III 100 Marks

- First Half (50 Marks)**
1. One solo demonstration in any one of the following talas selected by the students :
 - a. Choutal
 - b. Dhamar
 - c. Tivra
 - d. Gajjhampa
 - e. Sooltal
 - f. Shikhar

g. Laxmi

2. Solo demonstration of different layakaries including Adi, Kudi, Bindu in any one of the above mentioned talas.

Second Half (50 Marks)

1. Solo demonstration in any one of the above mentioned talas in no 1 selected by the examiner.
2. Solo demonstration of different Layakaris selected by the examiner in any Tala from the above mentioned Talas.

Second Year

Practical Paper I

100 Marks

1. Detailed study of choutal, dhamar, Ganesh, Vishnu, Rudra, basant, brahma, mani and laxmi Talas with varieties of parans both simple and Chakkdar and giving emphasis on the style of Nathawada Gharana.
2. Practical exposition of the different Gharanas and their Baja of Pakhawaj.
3. Peshkars of "Dhinkank" in the above mentioned Talas.
4. Parans and Tukdas in Sankirna Jati in the talas mentioned above.
5. Kamal-ki-paran and Farmaishi Parans in the talas mentioned above
6. Oral renderings of all talas and bols mentioned above hands with tali and khali.

Practical Paper II

100 Marks

1. Demonstration of the following complex Layakaries by rhythmic variation of thekas in one and the same time circles :
 - Poungun (3/4), Sawagun (5/4), Pounedugun (7/4), Sawadugun (9/4)
2. Simple expositions of Yatis.
3. Advanced study and practice of all the Talas and Bols

learnt.

4. Ability to compose advanced Parana, Tukdas and tilais in different Talas prescribed in the course.
5. Mastery in the following Talas :
 - Choutai, dhamar, sootai, teora and gaghampa, matta, laxmi and shikhar.
6. Oral renderings of complex Layakaries mentioned above on hands with tali and khali.
7. Study of some simple compositions of dhruvapad in different talas and dhamar for improving the level of efficiency and understanding in accompaniment.

Practical Paper - III

100 Marks

First Half (50 Marks)

1. Solo demonstration in any one of the following talas selected by the students :
 - a. Choutal
 - b. Dhamar
 - c. Ganesh
 - d. Vishnu
 - e. Rudra
 - f. Laxmi
 - g. Brahma
 - h. Basant
2. Solo demonstration of different layakaries including adi, kundi, bindu in any one of the above mentioned talas :

Second half (50 marks)

1. Solo demonstration in any one of the above mentioned talas in no. 1 selected by the examiner.
2. Accompaniment with dhruvapad and dhamar and/or instrumental recital.

- Books recommended for M.A. in Tabla and Pakhawaj.**
1. Arun Kumar Sen - Bhartiya Tala-Ka-Shastriya
 2. Ram Shankar Shukla, Ram Narayan Pal - Chhanda Shastra
 3. Sharang Dev - Sangit Rainakar
 4. Acharya Brahaspati - Bharat-Ka-Sangit Siddhant
 5. V.N. Bhatkhande - Sangit Shastra Part 1, 2, 3 and 4
 6. Gangadas - Chanda Manjari
 7. Rabindra Nath Tagore - Chanda
 8. Prof. Nikhil Ghosh - Fundamental of Raga and Tala with a New system of Notation.
 9. B. S. Sharma - Paschutya Sangit Shiksha
 10. Bhatkhande - Historical Study of Indian Music.
 11. Lakshminarayan Garg - Hamare Sangit Ratna
 12. Sangit Natak Academy Bulletins (Relevant Portions Only)
 13. Yudhistira Mimamsak - Vaidic Chandamimansa
 14. Swami Prajanananda - History Of Indian Music (Vol. 1)
 15. Swami Prajanananda - Historical Development of Indian Music (Vol. 1)
 16. Acharya Brahaspati - Sangit Chintamani.
 17. Sarat Chandra Paranjpe - Bhartiya Sangit Ka Itihas.
 18. Pt. Ravi Shankar - Music Of East And West.
 19. Dr. Lalmani Misra - Bhartiya Sangit Vadya
 20. M. G. Godbole - Tabla Shastra
 21. M. G. Godbole - Tal Dipika
 22. Pt. V. N. Bhatkhande - Historical Survey Of Music in Ancient India.
 23. Bhanukavi - Chhand Prabhakar
 24. Dr. Lalmani Misra - Tabla Vigyan.

25. Dr. Girish Chandra Srivastava - Tal Kosh
26. Dr. A. E. Mistry - Pakhawaj Aur Tabla Ke Gharana Evam Puramparaien
27. Dr. Yog Maya Shukla - Tabla Ka Udbhav Evam Vikas.
28. Dr. M. H. Marathe - Tal Vadya Shastra.

**SYLLABUS FOR
THE M.A. DEGREE COURSE IN
PHILOSOPHY**

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PROLOGUE

The final meeting of the Board of studies of Philosophy for framing / updating the syllabi was held on November 21, 2002 at 12.00 Noon in Room No. 217 of C.S.J.M. University Kanpur.

The following members of the Board were present:

1. Dr. Narendra Bahadur - convener
2. S.V. Nigam
3. Dr. S.P. Dubey
4. Dr. D.N. Dwivedi
5. Dr. Jata Shankar

The members of the Board recommended the following course contents at M.A. level in different papers incorporating the maximum possible recommendation of the U.G.C. The recommended course contents and the syllabi shall be implemented with effect from the session 2003-2004 and successively onwards.

**PHILOSOPHY
M.A. (PREVIOUS)**

There shall be six papers including viva-voce as a sixth paper, each carrying 100 marks.

PAPER - I : SYSTEMS OF INDIAN PHILOSOPHY

1. The metaphysics of the Upanisadas : the nature of the Ultimate Reality, individual soul and the world
2. Charvak theory of reality and knowledge ; refutation of vyapti and inference
3. Jainism : the nature of jiva and ajiva, bondage and liberation

4. Buddhists : Four schools of Buddhism, pratitya samutpad and nirvana; epistemological distinctions between Vaibhasika and Sautrantika, Apohaveads, argument for idealism, kind of Vijnanvada ; vanyavada
5. Navya Nyaya : theory of validity; theory of error, theory of causation, proofs for the existence of God.
6. Vaisesika : seven padarthas, dravyas, theory of relation : sanyoga and sammavya; paramanuvada ; nihsvayusam
7. Samkhya : theory of error ; relationship between prakriti and purusa ; kaivalya ; atheism
8. Yoga : chitta and its modification; suffering and its kinds ; cittabhamani, astangayoga asmadhi, the place of God in Yoga
9. Purva Mimansa : Sruti and its importance; classification of Sruti vakyas: vidhi, nisetha, arthavada; dharma; sabdanityatvavada ; atheism
10. Advaita Vedanta : adhyasa , maya , Brahma , Ishvara, jiva, bondage and liberation
11. Visestadvaita Vedanta ; knowledge as dharma, nature of reality : maya, Ishvara , bondage and liberation

Books Recommended :

M. Hiriyanna	:	Outlines of Indian Philosophy
S.Radhakrishnan	:	Indian Philosophy , Vols I & II
C.D. Sharma	:	A Critical Survey of Indian Philosophy
S.L. Pandey	:	Bhartiya Darshan ka Sarvekshana
S.N. Dasgupta	:	A History of Indian Philosophy, Vols. I to V
P.T. Raju	:	Structural Depths of Indian Thought
Paras Nath Dwivedi	:	Bhartaya Darshana

B.N. Singh : Bhartaya Darshana

PAPER II : ADVANCED ETHICS

1. Nature of Advanced Ethics , distinctions between normative and meta-ethics
2. Intuitionism of Moore and Russell
3. Emotivism of A.J. Ayer and C.L. Stevenson
4. Prescriptivism of R.M. Hare
5. Existentialist ethics of Sartre
6. Religious ethics of Gandhi : non violence , sarvodaya and swarajya
7. Ethics of Karl Marx
8. Ethics of Gita : niskama karmayoga and theory of deeds
9. Philosophy of Ecology

Books Recommended :

Mary Warnock	:	Ethics since 1900
Roger Hancock	:	Twentieth Century Ethics
C.L. Stevenson	:	Ethics and Language
R.M. Hare	:	The Language of Morals
G.E. Moore	:	Principia Ethics
M.K. Gandhi	:	Hindu Dharma
V.P. Verma	:	Neetishastra ke Mool Siddhanta
Surendra Verma	:	Neetishastra ki Samkaleen pravrittian

PAPER III : EPISTEMOLOGY (Indian and Western)**PART - I INDIAN EPISTEMOLOGY**

1. Cognition: its definitions and nature; division of Cognition: valid (prama) and invalid (aprama) validity (Pramanga): its nature, conditions and definitions; valid cognition (prama): classification
2. The nature, origin (utpatti) and ascertainment (Jyapta) of validity: svatahpramanyavada; paratahpramayavada
3. The theories about invalid perceptual cognitions (khyitivada): akhyati, anyathakhyati, viparta khyati, atmakhayti, asatkhyati, anirvaccanyakhyati, satkhayti, abhinav anyathakhyati, sodasatkhyati

PART - II WESTERN EPISTEMOLOGY

1. Nature and definition of knowledge ; belief and knowledge
2. Scepticism and possibility of knowledge ; origin and validity of knowledge
3. Theories of truth : self evidence , correspondence, coherence, pragmatic and semantic
4. A priori knowledge ; analytic and synthetic ; necessary and contingent ; synthetic a priori
5. Limits of knowledge

Books Recommended :

- D.M. Dutta : The Six Ways of Knowing
 Srinivasa Rao : Perceptual Error : The Indian Theories
 Nand Kishore Sharma : Bhṛtya Darshanika Sumasyayen
 B. Russell : Human Knowledge : its Scope and Limits

K. Lehrer	:	Knowledge
H.N. Mishra	:	Jnyanmimamsa ki Sumasyayen
S. L. Pandey	:	Bharatiya Tarkashastra ki Adhunik Parichaya

PAPER IV : METAPHYSICS (Indian and Western)**PART - I INDIAN METAPHYSICS**

1. Prameya ; padartha
2. Man , God and the world as the basic general categories of metaphysics
3. God : God of the people and God of the philosophers ; the role of God in the world- views of classical systems ; the new and central role of God in the Bhakti schools starting with Ramanuja ; proofs for and against the existence of God
4. Man : self as Atman ; nairatmyavada ; Atman and jiva ; jiva as karma and Jyoti?
5. Physical world : world as karma bhumi ; nature and constitution of the physical world : the theories of five elements (pancabhutas) , gunas and pancikarana.

PART - II WESTERN METAPHYSICS

1. Metaphysics : possibility, scope and concerns
2. Substance : Aristotle account ; substance and properties, kinds and activity : the debate between rationalism and empiricism
3. Causation : causation and regularity ; causation and conditionals ; relation of causation
4. Space and Time : nature ; theories ; relation between space and time
5. Mind and Body: dualism and materialism

Books Recommended :-

Jadunath Sinha	:	Indian Realism
Stephen H. Phillips	:	Classical Indian Metaphysics
Ashok Kumar Verma	:	Tattvamimamsa evam janmamimamsa
Harsh Narain	:	Evolution of the Nyaya-Vaisesika Categoricology
Y. Maseeh	:	Pascatya Darsana ke Samikshatmak Itihas
Hamlyn	:	Metaphysics
Arjuna Mishra	:	Darshan ki Mool Dharmyen

PAPER V (a) : AESTHETICS

1. Subject matter of Aesthetics Science :Philosophy and Fine Art ;Logic, Ethics and Aesthetics
2. Form and content in Art, aesthetic experience : sensuous or transcendental; beauty and ugliness; subjective or objective criteria
3. Psychology of artistic creation and appreciation imagery and intuition, empathy and identification, symbolism in Art, language and meaning
4. Expressionism, impressionism and surrealism in modern art, alankar, rasa and dhwanि in Indian Aesthetics.
5. Concept of sadharmikarana in Indian Aesthetics

Books Recommended :-

K.C Pandey	:	Comparative Aesthetics
R.Gnoli	:	The Aesthetic Experience according to Abhinavagupta
V. Raghavan	:	Some Concepts of Alankarasutra

Anne Sheppard : *Aesthetics : An Introduction to the Philosophy of Art*

Or

PAPER V (b) : VISHISHTADVAITA VEDANTA :
RAMANUJACARYA

1. Ramanuja : influence of Bhaskar, Yadavaprakasa and Yamunamuni; affirmation of saguna Brahman and rejection of nirguna Brahman; identification of Brahman with Vishnu and the consequent theological doctrines .
2. Seven objections to the theory of maya.
3. The concept of inseperable relation (apririthaksiddhi); material universe and souls as the body of God and Brahman as the indweller (antaryami) in both; three realities (tattvatraya): cit, acit, avama.
4. Satkaryavada, material world as a product of jada prakriti; theory of quintuplication (pacakarana)
5. The concept of jiva ; the nature of moksha and means to it ; karma, bhakti and jhanayogas; prapatti; rejection of jivanmukti .

Books Recommended :-

S. M. Srinivasachari	:	Advaita and vishishtadvaita
P. N. Srinivasachari	:	Yat and ramatadipika
P.N. Srinivasacarya	:	Yat and ramatadipika
Ramanuja	:	Arabhaaya
Ramakanta Tripathi	:	Brahmasatrasankarabha sya (catushattra) parnieta

Or

PAPER V (C) : YOGA PHILOSOPHY

1. Cittavritti : Yoga as Cittavritti nirudha; vrittis and their control through abhyasa and vairagya
2. Two types of samadhi and their characteristics; attainment of samadhi through meditating on Isvara; nature of Isvara .
3. Five klesas and their nature ; conjunction of drshti and their nature; conjunction of drshti and drsyas as the root cause of ignorance
4. The eight-fold path and their varieties; its role to kaivalya
5. The nature of kaivalya : dharmameghasamadhi

Books Recommended :-

M. N. Dwivedi (Tr.) :	<i>Patajali's Yogasutra</i>
S. N. Das Gupta :	<i>The study of Patajali</i>
T. S. Rukmani (Tr.) :	<i>Yogavartika of Vijnanabhikshu</i>
Sri Aurobindo :	<i>The Synthesis of Yoga</i>
Mircea Eliade :	<i>Yoga : Immortality and Freedom</i>

Or

PAPER - V (d) : SOCIAL PHILOSOPHY

1. Central problems of Social Philosophy
2. Nature and significance of social institutions : family , private property, state
3. Contemporary theories of the evolution of social forms : spengler, Banilevsky

4. Toynbee, Schubert , Berobysen , Northrop , Krocher and Schweitzer
5. Gandhian theory of non-violent revolution and ideal social structure

Books Recommended :-

Robert N Beck	:	A Hand - Book of Social Philosophy
H. N. Mishra	:	Samaj Darshan
Shiv Bhau Singh	:	Samaj Darshan
Sangam Lal Pandey	:	Samaj Darshan ka eka Parichaya
D. M. Dutta	:	Gandhi ka Darshan
Sangam Lal Pandey	:	Gandhi ka Darshan

PHILOSOPHY**M. A. (FINAL)**

There shall be six papers including Viva - Voce as a sixth paper, each carrying 100 Marks.

PAPER - I : MODERN INDIAN THOUGHT

1. Background
2. Swami Vivekananda : Man ; universal religion ; practical vedanta
3. Sri Aurobindo : Reality as "sat - cit - Ananda" ; three phases of reality - evolution ; mind and super mind
4. Rabindranath Tagore : Man and God , religion of man
5. K. C. Bhattacharyya : concept of philosophy ; subject as freedom ; the absolute and its alternative forms ; interpretation of maya
6. S. Radhakrishnan : God and the Absolute ; intellect and intuition ; the idealist view of life
7. M. K. Gandhi : truth ; non - violence ; swaraj ; sarvodaya ; critique of modern civilization
8. B. R. Ambedkar : critique of social evils ; new - Buddhism

Books Recommended :

- | | | |
|---------------------|---|----------------------------------|
| V. S. Naravane | : | Modern Indian Thought |
| Sri Aurobindo | : | Integral Yoga |
| R. Tagore | : | Religion of Man |
| K. C. Bhattacharyya | : | Studies in Philosophy |
| B. R. Ambedkar | : | Writings and Speeches , Vol. - I |

V. S. Naravane	:	Adhunik Bhartaya Chintan
B. K. Lal	:	Samkaleen Bhartaya Darshan
B. N. Singh	:	Samkaleen Bhartaya Darshan
S. L. Pandey	:	Gandhi ka Darshan

PAPER - II : CONTEMPORARY WESTERN THOUGHT

- | | | |
|--------------------------|---|--------------------------------------|
| 1- Logical atomism | : | Bertrand Russell, early Wittgenstein |
| 2- Logical positivism | : | A.J.Ayer, Rudolf Carnap |
| 3- Existentialism | : | Jean-Paul Sartre, Soren Kierkegaard |
| 4- Analytical Philosophy | : | Latter Wittgenstein |
| 5- Phenomenology | : | Edmund Husserl |

Books Recommended :

- | | | |
|--------------|---|--|
| B.Russell | : | Logic and Knowledge |
| A.J.Ayer | : | Language, Truth and Logic |
| J.P.Sartre | : | Being and Nothingness |
| Wittgenstein | : | Tractatus Logico - Philosophicus |
| Paul Ricoeur | : | Husserl : An Analysis of his Phenomenology |
| B.K. Lal | : | Samkalan Pashchatya Darshan |
| H.N. Mishra | : | Astivavada |
| D.N.Dwivedi | : | A Study of Wittgenstein's Philosophy |

PAPER - III (a) : SYMBOLIC LOGIC

- 1- Nature ; argument; truth, validity and soundness
- 2- Truth-function: negation, conjunction, disjunction, implication, equivalence
- 3- Argument forms and truth tables; statement forms-tautology, contradictory and contingent
- 4- Elementary notions and principles of formal proof of validity; Techniques of symbolization; proof construction; conditional, direct, indirect proof and proofs of tautologies; proving invalidity
- 5- Quantification theory: singular and general propositions; proving validity; preliminary quantification rules; proving invalidity
- 6- The logic of relations; symbolizing relations; argument involving relations

Books Recommended :-

- | | | |
|-------------------|---|---|
| L.M. Cope | : | Symbolic Logic |
| Patrick Suppes | : | Introduction to Logic , Part II |
| Bassam & O'Conner | : | Introduction to Symbolic Logic |
| Ram Nath Sharma | : | Prateeknatmak Tarkashastra |
| Ashok Kumar Verma | : | Prateeknatmak Tarkshastra
Praveshika Part II |
| Rajshree Agarwal | : | Tarkshastra ka Parichaya |

Or**PAPER - III (b) : PHILOSOPHY OF RELIGION**

- 1- Nature and significance of religion; philosophy of religion, theology, religion and philosophy
- 2- Ontological, cosmological, teleological and moral arguments for the existence of God

- 3- God and world : divine necessity
- 4- Religious experience ,mysticism: eastern and western
- 5- Faith and reason : the views of Kierkegaard and William James
- 6- The problem of evil, evil and omnipotence; kinds of evil; solution of problem of evil
- 7- Udayana's approach to the philosophy of religion; God as the object of contemplation, the nature of contemplation and its logical characteristics
- 8- Arguments for the non-existence of God; Udayana's arguments for the existence of God

Books Recommended:

- | | | |
|-----------------------|---|----------------------------------|
| John Hick | : | Philosophy of Religion |
| W.James | : | Varities of Religious Experience |
| Udayana | : | Nyayakusumunjali |
| D.P.Chattopadhyaya | : | Indian Atheism |
| Harendra Prasad Sinha | : | Dharma-Darshana ki Rooprekha |
| L.N.Sharma | : | Dharma-Darshana |
| B.N.Singh | : | Dharma-Darshana |
| Ram Narayan Vyas | : | Dharma-Darshana |
| H.P.Pandey(Ed.) | : | Dharma-Darshana |

PAPER - IV (a) : ADVAITA VEDANTA : SANKARACARYA

- 1- Advaita school before Sankara; The teaching of the Prasthanatrayi
- 2- Bhasya : adhyas ; thatoBrahmajijyash; janmadyanaya yata.b; astraynitvat ; tattvasammanvayat
- 3- Nirguna Brahman ; rejection of the (unconscious) sankhya prakrti as the source of universe; cetana Brahma as the non-different material and efficient cause

- (abhinannanimittepdanakarana) of the universe; theory of causation ; nature of jiva
 4- Criticism of other schools of philosophy like S'ankhya,Vaisesika, Buddhism , Jainism
 5- Concept of maya ; the relative importance of reason and Sauti; jnana as the means to liberation kind of libration

Books Recommended :-

- Govind Chandra Pandey : Life and Thought of Sankaraearya
 T.M.P.Mahadevan : The Philosophy of Advaita
 Aankara : Commentaries on the Vedanta
 Satras, Chandogya Upazisad
 Rama Kanta Tripathi : Brahmasutra Sakarabhasya
 Catuhsestra
 Ram Swaroop Singh Naulakha : Acharyn sankara : Brahmavada
 Sangam Lal Pandey : Pre-sankara Advaita Philosophy
 Arjun Mishra & H.N.Mishra : Advaita Vedanta
 Ghanshyamdas Shekhawat : Vedanta jana Mimansa

Or**PAPER - IV (b) : MAHAYAN BUDDHISM**

- 1- Introduction to Mahayan Buddhism : systems of Mahayan Buddhism
 2- Madhyamika Darshan; sanyavada : tattva(nya), kind of tattva; the means to knowledge of tattva; dialectic method (dvandva nyaya)
 3- Yogacara system; vijanavada ; the nature of vijaptimatrata, origin of jnana and jugat from vijaptimatrata ; significance of vijanavada

- 4- Madhyamika Karika : chapter 1; 24; 25
 5- Vijaptimatrataasiddhi : Vinshatika

Books Recommended :-

- T.R.V.Murti : Central Philosophy of Buddhism
 A.K.Chatterjee : Yogacara Idealism
 Nagarjuna : Madhyamika Karika
 Vasubandhu : Vijaptimatrataasiddhi
 Narendra Dev : Buddha Dharma Darshana
 Govind Chandra Pandey : Buddha Dharma ke Vikas ka Itihas
 B.N.Singh : Buddha Dharma Darshana

Or**PAPER - IV (c) : PHILOSOPHY OF SCIENCE**

- 1- Introduction: the nature of philosophy of science
 2- Induction and its problems ; Popper's alternative to induction ; Goodman's new paradox of Induction
 3- Law's of Nature : laws of accidents ; the Neo Humean alternatives ; counter-factual Conditionals
 4- Realism, instrumentalism and under determination of theories: realism; instrumentalism; unification, explanation and prediction
 5- Confirmation and probability : the paradox of the raven and the suggested solutions ; the interpretation of probabilities ; subjective probabilities
 6- Explanation : the covering law model; theoretical explanation; causation and explanation

Books recommended :-

- Karl Popper : The Logic of Scientific Discovery
 Anthony O' Hear : An Introduction to Philosophy of Science
 Horwich : Probability and Evidence
 P.Frank : Philosophy of Science
 Ananta Maral Shastri (Tr) : Vijnanika Darshan ka Udaya

Or**PAPER IV (d) PHILOSOPHY OF SHAIivism**

1. History of Saiva philosophy; traces of saivism in the Rig-veda, the Yajurveda and the Atharva veda ; the idea of Rudra-Pasupati and stamba worship
2. Theory of knowledge : pramaṇas ; para and apara vidyas ; theories of truth and error
3. Metaphysics : pati , pasu, pa and their nature ; God ; God as efficient cause ; siva and Sakti: their attributes
4. Ethics and Religion : mukti , the highest purusartha nature of mukti ; means to mukti
5. Absolute and its manifestation in Kashmir Saivism ; Varshaivism ; world , self, linga, Sakti , anga, bhakti , pancara, atvaraa and a sthala

Books Recommended :

- K. Sivaraman : Saivism in Philosophical Perspecting.
 Jaideva Singh (Tr) : Siva Satras
 V.A. Devasenapath : Saiva Siddhanta
 Kailash Pati Mishra : Kashmir Saivadarshan
 Jaideva Singh (Tr.) : Spanda - Karikas

PAPER - V (a) : ESSAY

The candidates are required to write a critical essay on any topic prescribed in

M. A. (Previous) or and M.A. (Final) syllabi.

Or**PAPER - V (b) : DISSERTATION**

Those candidates who have secured 55 % marks in M. A. (previous) are required to write a dissertation on any topic of philosophy.

**M.A. Previous
(PSYCHOLOGY)**

There shall be four theory papers and one practical paper. All are compulsory. Each paper carries 100 Marks.

Paper - 1 Philosophy of Psychology.

Paper - 2 Contemporary perspective on cognitive psychology

Paper - 3 Research methodology - experimental Methods.

Paper - 4 Social Psychology

Paper - 5 Practicals

Paper- First **MARKS 100**
PHILOSOPHY OF PSYCHOLOGY

Objective :

1. To familiarize students with the paradigmatic issues involved in the development of psychology as a discipline.
2. To help students to develop a critical appreciation of basic issues and scientific enterprises.
3. To introduce the alternative voices in the discipline of psychology.

CONTENTS :

1. Historical Origins of Psychology as a Science

four paths of scientific psychology: Physiological psychology, Psychology of adaptation, Psychoanalysis, Human science tradition.

2. Meaning of Science

Different views on science; Values and science; The dominant view of science in mainstream psychology-logical positivism; Models of psychological enquiry.

3. Philosophical Issues in Psychology

Mind-body problem; Causality and explanations; Mechanism and reductionism; Individualism; Reflexivity; Realism vs. pragmatism

4. Limitations of Psychology as a "Natural Science" and Search for Alternatives

Crisis in psychology; Difference between subject matter of natural science and socio-behavioural sciences; Social constructionism; Hermeneutics; Discursive psychology; Complex systems theory; Feminist perspective; Deconstructionist psychology.

5. Indigenous Psychologies

Vedanta; Buddhism; The move from a modern to post-modern psychology.

Readings :

- Bar-Tal, D.K. & Kruglanski, A.W. (1988). *The social psychology of knowledge*. Cambridge: Cambridge University Press.
- Chalmers, A.F. (1982). *What is this thing called Science?* Queensland: University of Queensland Press.
- Danziger, K. (1990). *Constructing the Subject*. Cambridge: Cambridge University Press.
- Fiske, D. W. & Shweder, R.A. (1986). Metatheory in Social Science : Pluralism and subjectivity; University of Chicago Press.
- Flannagan, O.J. (1981). *Psychology, Progress, and the Problem of Reflexivity: A study in the epistemological foundations of Psychology*. Journal of the History of the Behavioral Sciences, 17,375-686
- Gergen, K.J. (1985). The Social Constructionist Movement in Modern Psychology. American Psychologist, 40, 268-275
- Gergen, K.J. (1991). Toward Transformation in Social Knowledge. London: Sage.
- Barre, H. & Seccord, P.F. (1972). *The Explanation of Social Behaviour*. Oxford: Blackwell.
- Herre, R. (1972). *Reflections on Gender and Science*. New Haven: Yale University Press.
- Leahey, T.H. (1991). *A History of Modern Psychology*. NJ: Prentice hall.
- Motilal, B.K. (1986). *Perception: An Essay on Classical Indian Theories of Knowledge*. Oxford: Clarendon Press.
- Misra, G. & Gurgen, K.J. (1993). On the Place of Culture in Psychological Science. International Journal of Psychology, 28,255-253.

- Packer, M.J. (1985). Hermeneutic inquiry in the Study of Human Conduct. American Psychologist, 40, 1081-1093.
- Paranjpe, A.C. (1984). *Theoretical Psychology*. NY: Plenum.
- Paranjpe, A.C. (1989). Towards a Pluralist approach to Psychology : A metatheoretical critique of the unity of science model. In D.M. Keats, D. Munro, & I. Mann (Eds.) heterogeneity in cross-cultural psychology. Berwyn, PA: Swets & Zeitlinger.
- Raju, P.T. (1988). S.S. (1990). *Metapsychology*, NY: Alabama State University.
- Rakover, S.S. (1990). *Metapsychology*. NY, paragon.
- Robinson, D.N.C. (1985). *Philosophy of Psychology*. NY: Columbia.
- Sharma, C.B. (1962). *Dialectics in Buddhism and Vedanta*. Benaras: Nand Kishore.
- Sinha, J.N. (1969). *Indian Epistemology*. Calcutta: Sinha Publication House.
- Sinha, J.N. (1969). *Indian Psychology*. Calcutta: Mukhopadhyaya.
- White, P.A. (1990). Ideas about Causation in Philosophy and Psychology. Psychological Bulletin, 108, 3-18.

M.A. Previous (PSYCHOLOGY)

Paper-IIInd

MARKS : 100

CONTEMPORARY PERSPECTIVES ON COGNITIVE PSYCHOLOGY

Objective :

The course introduces the students to recent developments in cognitive science and psychology. It aims at developing critical and analytical skills in understanding complex mental processes.

CONTENTS

1. Foundations and Approaches

What is cognitive science? Multidisciplinary endeavours; Place of cognitive psychology in cognitive science; Models of cognition and mind; The architecture of cognition; Connectionist and neo-connectionist models; Constructivist approaches; Mental representation; 'Mindless'; Theory of cognition; AI and holographic models.

2. Foundation and Reasoning

Conditional reasoning; Rules vs. models; Distinctive reasoning; Relational inferences; Syllogistic reasoning beyond syllogism; Rationality in reasoning; Reasoning as decision making; Theories of propositional reasoning; Rationality, non-rationality, and everyday reasoning; Biases in human reasoning; Selective processing, confirmation bias, effects of context and context; Self knowledge; Thinking as parallel processing; Models of creativity; Intelligence vs. Wisdom.

3. Memory

Role of memory in cognition; Symbolic, pictorial, and lexical; Memory as constructed and inferential activity; Real world and everyday memories; Memory for intention, action and plan, places, events, people, personal experiences, knowledge and metaknowledge, expertise, discussion, thought and dreams; Social influence on memory; Implicit memory and reconnection; Understanding amnesia.

4. Attention and Perception

Intentional, divided and selective attention; Conscious and unconscious processing; From attention to attentional behaviour; Attention: Neurophysiology of attention; Computational models of attention; Acquisition of knowledge structure; Pattern recognition; Expert knowledge; Implicit knowledge and learning.

5. Metacognition

From social cognition to metacognition; Illusions of

knowing-knowledge and metaknowledge; The feeling of knowing as a judgement; Progress in metacognitive social psychology; Connectionism and metacognition.

Readings:

- Albert, D. (Eds.) (1994). *Knowledge Structures*. NY: Springer Verlag.
- Baddeley, A.D. (1996). *Human Memory, Theory and Practice*. Washington, DC: Psychology Press.
- Brown, J. (1976). *Recall and Recognition*. London: John Wiley.
- Cohen, G. (1996). *Memory in the Real World*. Washington, DC: Psychology Press.
- Evans, J.S.B., Newstead, S.E. & Byrne, R.M.J. (1993). *The Psychology of Deduction*. Washington, DC: Psychology Press.
- Hanson, S.J. & Oldson, C.R. (Eds.) (1991). *Connectionist Modelling and Brain Function : The developing interface*. Cambridge, Mass: MIT Press.
- Johnson-Laird, P.N. & Byrne, R.M.J. (1992). *Deduction*. Washington, DC: Psychology Press.
- Lycan, W.G. (1990). *Mind and Cognition*. Oxford: Blackwell.
- Mayes, A. & Downes, J.J. (1997). *Theories of Amnesia*. Washington, DC: Psychology Press.
- Paehler, H. (1997). *Attention*. Washington, DC: Psychology Press.
- Seymour, P.H.K. (1979). *Human Visual Cognition*. London: Collier Macmillan.
- Sommerhoff, P.H.K. (1979). *Human Visual Cognition*. London: Collier Macmillan.
- Styles, E. A. (1997). *The Psychology of Attentional Behaviour*. Washington, DC : Psychology Press.
- Yzerbyt, V. (1998). *Metacognition: Cognitive and Social Dimension*. ND: Sage.

M.A. Previous (PSYCHOLOGY)

Paper-IIIrd MARKS : 100

**RESEARCH METHODOLOGY-
EXPERIMENTAL METHODS****Objective :**

This course aims at familiarizing students with various designs of experiments along with statistical procedures.

CONTENTS**1. Experimentation in Psychology**

Purpose; Nature of variables; Techniques of experimental manipulation; Impact and control in experiment. Sources of bias. Ethical issues in psychological research.

2. Between-Group Designs

Single factor designing; Randomized Block Design; Factorial Design; Nested Designs. Multiple comparison among Mean, DMRT, Newman Keuls, Tukey, Protected 't'; Non-parametric tests of ANOVA; Sign test; U Test.

3. Within-Group Designs

Single and two factors repeated measures designs; Trend analysis (Linear, Quadratic & Cubic).

4. Mixed Designs

Two or three factors mixed designs with repeated measures on one factor.

5. Latin-Square Design

Greco-Latin Square design; Crossover design; ANCOVA.

Readings :

- Black, T.R. (1988). Quantitative research designs for social sciences. Thousand Oaks: Sage.
- Broota, K.D. (1992). Experimental designs in behavioural research. New Delhi: Wiley Eastern.

- Edwards, A.K.(1976). Experimental designs in psychological research, New York: Holt.
- Newman, W.L.(1991). Social research methods; Qualitative and Quantitative. Boston: Allyn & Bacon.
- Winer, B.J. (1971). Statistical principles in experimental design. New York: McGraw Hill.

Paper- IVth MARKS 100
SOCIAL PSYCHOLOGY

Objective :

This course aims at enabling students to

1. Appreciate how individual behaviour is influenced by social and cultural context.
2. Understand how social behaviour can be analysed in terms of social-psychological theories.
3. Realise how social-psychological knowledge can be used in solving social problems.

CONTENTS**1. Historical Background**

Growth of social psychology as a modern discipline; Traditions of social psychology: psychological, sociological, societal and applied; Culture and social psychology; Relationship with other social sciences.

2. Theoretical Perspectives

Cognitive dissonance, social comparison, reactance, attribution, social identity; Field; Psychodynamic; Symbolic interactionism; Social constructionism, Social representation; Sociobiology.

3. Understanding Relationship and Group Processes

Human relationship; Social motivation; Pro-social behaviours; Aggression; Social emotions; Group dynamics;

Meaning of group, group formation, decision making and problem solving; Insights from small group research; Group level behaviours.

4. Social Cognition and Influence Processes

Person perception and social cognition; social power and political processes; Mass media, communication and attitude change in Indian context; Persuasion, propaganda and brain washing; Leadership styles and effectiveness.

5. Applied Social Psychology

Inter-group relations; Poverty, Gender issues; Social Institutions; Problems of social change; Population issues; Social movements.

Readings :

- Aronson, E., Ellsworth, P., Carlsmith, J., M., & Gonzales, M.H. (1990). Methods of Research in Social Psychology; NY: McGraw-Hill.
- Billing, M. (1976). Social Psychology and Intergroup Relations. NY: Academic Press.
- De Ridder, R. & Tripathi, R.C. (1992). Norm Violation and Inter group Relations. London.
- Farr, R.M. (1996). The Roots of Modern Social Psychology. Oxford: Blackwell.
- Gergen, K.J. (1985). The Social Constructionist Movement in Modern Psychology. American Psychologist, 40, 266-275.
- Hewit, J.P. (1979). Self and Society: A Symbolic Interactionist Social Psychology. Boston: Allyn and Bacon.
- Himmelweit, H.T., & Gaskell, G. (1990). Societal Psychology. ND: Sage.
- Hogg, M.A. & Abrams, D. (1988). Social Identifications. London: Routledge.
- Jowett, G.S. & O' Donnell, V. (1992). Propaganda and Persuasion. ND: Sage.
- Lindsey, G. & Aronson, E. (Eds.) (1985). The

- Handbook of Social Psychology. NY: Random House.
- Meltzer, B.N. & et.al., (1975). Symbolic Interactionism: Geneses, Varieties and Criticism, London: Routledge.
- Misra, G. (Ed.), (1990). Applied Social Psychology in India. ND: Sage.
- Nye, J.L. & Brower, A.M. (1996). What is social about Social Cognition. Thousand Oaks: Sage.
- Pandey J. (Ed.) (1988). Psychology in India: The state-of-the-art: Basic and Applied Social Psychology. Vol. 2. ND: Sage.
- Pandey, J. (Ed.) (1980). Perspectives on Experimental Social Psychology in India. ND: Concept.
- Robert, J.L. (1961). Thought Reform and Psychology of Totalism: A study of Brainwashing in China. NY: Norton.
- Suls, J. (2000). Social Comparison.
- Spears, R., Oakes, P.J., Ellemers, r., & Haslam, A. (1997). The Social Psychology of Stereotyping and Group life. Oxford: Blackwell.
- Tajfel, H. (1981). Human Groups and Social Categories. London: Cambridge University Press.
- Taylor, M. & Moghaddam, F.M. (1987). Theories of Intergroup Relations. NY: Praeger.
- Tedeschi, J.T. (Ed.) (1972). The Social Influence Processes. alpine: Atherton.
- Triandis, H. (1990). Culture and Social Psychology. NY: McGraw Hill.
- Weiner, B. (1990). Human Motivation.
- Worchel, S. & Austin, W.g. (1986). Psychology of Intergroup Relations. Chicago: Nelson-Hall.

Paper : V **MARKS : 100**
PRACTICAL

Section - A :

Using any one of the following designs, a long experiment is to be conducted and a detailed report to be submitted for evaluation as sessional work.

1. Any within Groups Design.
2. Simple Randomized Two Groups.
3. Factorial Design.
4. Randomized Block Design.

Section-B : Any Three From this section.

1. S.T.M.
2. L.T.M.
3. Semantic Differential
4. Cognitive Map.
5. Concept formation.
6. Problem Solving.

Section-C: Any Three from this section.

1. Group dynamics.
2. Social Motivation.
3. Experiment on Attitude change
4. Measurement of Aggression.
5. Decision Making.
6. Pro. Social behaviour.

Instructions for Evaluation-

- | | |
|---------------------------------|-------------|
| Section A- Sessional work | - 10 Marks |
| Section-B Practical Examination | - 30 Marks. |

Section-C Practical Examination - 30 Marks.

Sectional work for sections B & C - 10 Marks.

Viva Voce (For all the 3 sections) -20 Marks.

M.A. FINAL

There shall be four theory papers and one paper of practicals, carrying 100 marks each. paper number I & II are compulsory and paper IIIrd & IVth are to be chosen from the list of optional papers.

Paper - I Research methodology- Non Experimental design and Correlational Methods.

Paper-II Personality Theories

Paper III & IV-Optionals .

Select any two of the following optionals from each paper-IIIrd and IVth.

Paper III -

- (a) Psychopathology
- (b) Peace conflict and International relations.
- (c) Stress Emotions, coping & health.
- (d) Political Psychology.

Paper IV :

- (a) Clinical & community Interventions.
- (b) Behaviour Modification.
- (c) Cross Cultural psychology.
- (d) Foundations of Applied social psychology.

Paper .V : Practicals

M.A. FINAL

Paper - I MARKS : 100

RESEARCH METHODOLOGY
NON-EXPERIMENTAL DESIGN AND
CORRECTIVE METHODS

Objectives :

This course deals with research methods that are employed in field settings. Corrective analysis techniques with numerical examples will be discussed. Also, familiarity with multivariate techniques is expected.

CONTENTS**1. Non and quasi-Experimental Desings**

One group designs; Non-equivalent control group designs; Interrupted time-series designs; Multiple time-series design.

2. Correlational Designs

Cross-sectional and longitudinal designs; Panel design.

3. Newer Social Methods

Life history; Meta-analysis; Simulation and games; Evaluation research.

4. Advanced Correlation Methods

Measures of association; Multiple regression (Linear; Stepwise; Logistic and probit); Factor Analysis Techniques and implication.

5. Discriminant Function Analysis.

Techniques - Orthogonal, Canonical; Interpretation of results and application.

Readings :

- * Henkin, D.E., Weissman, W., & Juus, S.G. (1979).

Applied Statistics for the Behavioural Sciences; New York : Rand McNally.

- * Cook, T.D., & Campbell, D.L. (1979). Quasi Experimentation.
- * Blslock, H.M. (1979). Social Statistics, New York, McGraw Hill.
- * Jones, R.A. (1985). Research Methods in the Social and Behavioural Sciences. Sunderland, Mass: Sinauer Assoc.

Paper - II MARKS 100

PERSONALITY THEORIES**Objectives :**

This course helps the students to understand the diverse psychological strategies to analyse personality.

CONTENTS**1. Introduction**

The scope of the study of personality. The concept of personality, personality theories, personality assessment. The credibility of Bogus Personality Assessments, personality Change.

2. The Psychoanalytic Strategy

Introduction to the psychoanalytic strategy. Major themes in psychoanalytic theory. Development of Personality: Issues in the psychoanalytic theory of personality development (Jung, Adler, and Sociological Schools). Object Relations (Mahler's object relations theory). The organization of personality, ego psychology, Limitations of psychoanalytic strategy.

3. The Dispositional Strategy

Introduction to the dispositional strategy. The assessment of dispositions; Self-report personality inventories and their

uses and limitations. Trait and type approaches: Allport's Trait Approach Typologies; Heritable aspects of personality; Cattell's trait approach; Eysenck's type approach; Personality traits of adults; The Five Robust Factors or the Super trait; Converging evidence; Needs and Motives; The concept of motive; Murray's need theory; The need for achievement- The McClelland-Atkinson Approach; Power: The anatomy of a motive; Liabilities of the Dispositional Strategy.

4. The Phenomenological Strategy

Phenomenology and phenomenological strategy; Maslow's hierarchical theory of Human Motivation; Kelly's theory of personal constructs; Liabilities of phenomenological strategy.

5. The behavioural and Cognitive Strategies

Radical and Methodological Behaviourism; Social Learning Theories; Miller and Dollard, Rotter and Bandura; Mischel's cognitive-behavioural theory; Liabilities of the behavioural strategy.

Readings:

- Liebert, R.M. & Spiegler, M.D. *Personality: Strategies and Issues*; Pacific Grove, California: Brooks/Cole Publishing Company.
- Biscoff, L.J. (1970). *Interpreting Personality Theories*. New York: Harper & Roe.
- Hall, C.S. & Lindzey, G. (1978). *Theories of personality*, 3rd Ed. New York: J Wiley & Sons.
- Hjelle, L.A., & Zeigler, D.J. (1991). *Personality Theories: Basic Assumptions, Research & Applications*, 2nd Ed. International Student Edition. McGraw Hill, International Book Co.
- Pervin, L.A. (1975). *Personality: Theory, Assessment and Research*, 2nd Ed. New York: Wiley International ed.
- Sahakian, W.S. (1965). *Psychology of Personality: Readings in Theory*. Chicago: Rand McNally College

Publication Co.

- Magnusson, D., & Endler, N.S. (1977). *Personality at Crossroads*. New Jersey, Hillsdale: Lawrence Erlbaum Associates.

Paper-III (a) (Optional) MARKS 100
PSYCHOPATHOLOGY

Objectives:

1. To acquaint students with various manifestations of psychopathology.
2. To impart knowledge and skills required for diagnosis of psychopathological conditions.
3. To introduce students to the different perspectives and models regarding the causation of mental illness and dysfunctional behaviour and to highlight the contribution of these approaches to the pathogenesis of a wide range of mental and behavioural disorders.

CONTENTS

1. Classification Systems in Psychopathology

W.H.O. classification (ICD-10) and multiaxial systems (DSM-IV-R); Theoretical background/approaches to psychopathology: (i) Psychodynamic; (ii) behavioural; (iii) Cognitive; (iv) Phenomenological; (v) Biological, and (vi) Sociocultural; Diagnosis- Purposes of diagnosis, reducing undesirable variability; multiaxial model; evaluation of diagnostic system; Models for the description of abnormal behaviour: Medical psychodynamics and learning models; Recent advances and research methods in psychopathology.

2. Theories and Models of Anxiety Disorder

Panic, Phobic, OCD, Post-traumatic, GAB, (b) Somatoform disorders, (c) dissociative disorders, Schizophrenia and other psychotic disorders, Schizoaffective, delusional, brief psychotic disorders; Mood disorders; Depressive- unipolar and bipolar disorders.

3. Psychophysiological Disorders

Theories: Personality disposition, CHD, Asthma, Allergy, Eczema, Itching, Rheumatoid Arthritis, Peptic Ulcer, Diabetes, and Menstrual disorders.

4. Disorders

Adjustment disorder; (b) Impulse control disorders; (c) substance related disorders, (d) Eating disorders and Sleep disorders; Sexual and gender identity disorders.

5. Organic Mental Disorders

Changing views of brain function and dysfunction. Neuropathological considerations; Common syndromes.

Readings:

- Adams, H.E. & Sutker, P.B. (1984). Comprehensive Handbook of Psychopathology. New York: Plenum Press.
- Bellack, A.S. & Hersen, M. (1984). Research Methods in Clinical Psychology. New York: Pergamon Press.
- Diagnostic & Statistical Manual of Mental Disorders-4th ed. (DSM-IV). Washington, DC: APA Publication.
- Dowson, J.H. & Grounds, A.L. (1995). Personality disorders recognition and clinical management. Cambridge University Press.
- Kaplan, B.J. & Sadock, B.J. (Eds.). Synopsis of psychiatry, 7th edition, USA: Williams & Wilkins.
- Kazdin, A.E. (1992). Research design in clinical Psychology. Boston: Allyn & Bacon.
- Zuckerman, E.I. (1995). Clinician's Thesaurus, 4th ed., New York: Guilford Press.
- R.C. Carson, J.N. Butcher, J.C. Coleman: Abnormal Psychology and Modern life.
- G.C. Davison & J.M. Neale: Abnormal Psychology: An Experimental and Clinical approach.

Paper-III(b) (Optional) **MARKS - 100**
PEACE, CONFLICT AND INTERNATIONAL RELATIONS

Objectives :

The course seeks to develop an understanding of the processes of peace and conflict in international relations and to promote skills in application of the principles in conflict resolution in the global context.

CONTENTS :

1. Concept of Peace

- a. Positive and negative peace; Peace through coercive power; Peace through nonviolence; Peace through world order; Peace through personal and community transformation; Peace at inter, intra, global levels; Factors influencing peace / obstacles to peace.
- b. Concept of Nonviolence- Principled Vs Pragmatic; Factors influencing nonviolence; Factors influencing aggression; Nonviolence and Attributions; Nonviolence and belief system; Role of Prejudice and Discrimination in Nonviolence; Nonviolent direct action.

2. Conflict Resolution

- a. Theories of Conflict resolution; Types of conflict resolution; Issues & dimensions in conflict; family, community, arms, gender, ethnic, religion, ideology, socioeconomic issues.
- b. Conflict management (prevention of out break of conflicts); Conflict Resolution (communication, negotiation, arbitration); Conflict Transformation (Personal & societal factors); Skills for Management, Resolution, Transformation and Evaluation of conflict; Processes & Skills in healing stress & trauma in post conflict society.
- c. Culture general and culture specific peace and conflict resolution; Intervention - Negotiation Workshop, Mediation workshop, Communication dynamics, Group decision-making, Third party intervention.

3. International Relations

International negotiations; Role of culture and cross cultural communication in International negotiation; Skill development in international negotiation; Ethical concerns, Cultural diversity & heterogeneity.

Readings:

- Adam, D.(Ed.) (1995). Unesco and Cultures of Peace. Paris: UNESCO
- Alger, C. & Stohl, M (Eds.) (1988). A just peace through transformation. Boulder: Westview.
- Baudura, (1973). Aggression: A Social Learning Analysis. Englewood Cliffs, NJ: Prentice Hall.
- Bereovitch J. (Ed.) (1996). Resolving International Conflicts. Boulder Lynne Reinner.
- Bereovitch J. & J.Z. Rubin eds. (1992). Mediation in International Relations, London: Mac Millan.
- Bjerstedt, A. (Ed.) 1993. Peace Education: Global Perspectives. Stockholm: Almqvist & Wiksell International.
- Bowl L. (1996). Mediation: Principles, Processes and Practice. Syd: Butterworth.
- Burton, J.W. (1990). Conflict: Resolution and Prevention. New York: Macmillan.
- Engley, A. & Chaiken, S. (1993). The Psychology of Attitudes. San Diego: Harcourt Brace Jovanovich
- Fisher, r. Ury, W. & Patton, B. ((1991). Getting to yes: Negotiation agreement without giving in (2nd ed.) New York. Penguin.
- Galtung, J. (1996). Peace by Peaceful means. Oslo: International P. Research Institute.
- Hall, L.(Ed.) (1993) : Negotiation: Strategies for Mutual gain Newb Park: Sage.
- Johnson, J.T. (1981). Just War Tradition and Restraint of War : A mo and historical inquiry. Princeton, N.J.: Princeton University Press.

- Kool, V.K.(eds.) (1993). Nonviolence: Social & psychology issues. S. University of New York Utica, N.Y.
- Kool, V.K. (eds.) (1990), Perspectives on Nonviolence. Springer-Verlag New York.
- Kriesberg, L. (1998) : Constructive conflicts. Lanham, M.D. Roman & Littlefield.
- McCarthy, R. & Sharp, G. & Bennett B. (1997). Nonviolent Action: A research guide. New York and London: Garland Publishing.
- Miller, R. (Ed.) (1991). Interpretations of conflict: Ethics, Pacifist and just war tradition. Chicago IL: University of Chicago Press.
- Nardin, T. (Ed.) (1996). The Ethics of War and Peace. Princeton N J Princeton University Press.
- Oskamp, (Ed.) 2000. Reducing Prejudice and Disrimination. Lawr, Erlbaum Associates, New Jersey London.
- Reardon, B. & Nordland, E. (eds.) 1994. Learning Peace, Albany: S'
- Rupen Singhe, K. (Ed.) (1995). Conflict Transformation. New York: St. Ma Press
- Sandole, D.J. & van der Merwe, H. Eds.), Conflict Resolution, theory and practice: Integration and application Manchester University Press: Manchester.
- Sullivan, M.P. (1990). Power in Contemporary International Relation. Columbia, SC University of South Carolina
- Teixeira, B. (1992). A Gandhian Futurology: A Psychology of Nonviolence. Madurai : The viliamunal Institution.
- Unesco Year book on Peace and Conflict Studies, New York and West P. CT: Greenwood Press.
- Vayrynen, R. (Ed.) (1991). New Directions in Conflict Theory: Conflict Resolution and Conflict Transformation. London/Newbury Park/New. Delhi:

- Sage
- Wehn, P., Burgess, H. & Burgess, G. (1994), Justice without Violence, Boulder, Co: Lynne Rienner.

Optional - III (c) MARKS 100
STRESS, EMOTIONS, COPING AND HEALTH

Objective :

1. To impart an introduction to the concept, forms/types and sources of stress phenomenon within a life-span perspective.
2. To discuss in brief the nature, consequences, and management of emotional vital signs of health/well-being.
3. To provide evidence about the correlates/consequences of stress; and evaluate the role of moderating variables in stress-health/well-being linkage.
4. To identify and evaluate the relative efficacy of various cognitive and behavioural interventions for coping with stress in its various forms and manifestations.

CONTENTS

1. The Nature of Stress and Health

Lazarus and Folkman's Transactional Model; Eastern/Oriental Conceptualization of Stress; Sources/Types of Stress; Life Events Stress; Worksite/Organizational/Executive Stress; Examination Stress; Gender and Stress.

2. Stress and health-Related consequences

Behavioural and Physical Symptoms, Burnout Stress Syndrome (BOSS); Anxiety, Anger and Depression as Emotional Vital Signs of Mental Health; Their Nature and Management.

3. Socio-Demographic

(e.g., socio-economic status, gender), personality (e.g., Type

A Behaviour Pattern) and Coping Strategies (Problem-focused and emotion-focused), as Moderators of the Relationship of Stress and Health/Well-being.

4. Social Resources

Social/Family/Peer/Supervisory Support and their appraisals as moderators of the relationship of stress and health/well-being.

5. Managing/Coping with Stress

Self-Management via increasing Self-Awareness, Yoga Meditation; Buddhist Vipassana; Bio-feedback; Assertiveness Training; Time Management. Coping with Organizational Role Stress. Coping with Mergers and Acquisitions Dealing with dual-Career Relationships.

Rendings :

- Beck, A.T. (1972). Depression: Causes and Treatment. Philadelphia: University of Pennsylvania Press.
- Beck, A.T., Rush, A.J., Shaw, B.F. & Emery, G. (1979). Cognitive Therapy of Depression. New York: Guilford Press.
- Cartwright, S. & Cooper, C.L. (1997). Managing Workplace Stress. New Delhi: Sage.
- Cooper, C. & Payne, R.(Eds.) (1988). Coping and Consequences of Stress at work. Chichester: Wiley.
- Cooper, C. & Payne, R.(Eds.) (1991). Personality and Stress; Individual Differences in Process. Chichester: Wiley.
- Cotton, D. (1990). Stress Management and Integrated Approach to Psychotherapy. New York: Brunner.
- Easwari, E. (1989). Meditation. Tomales, C.A. : Nilgiri Press.
- Kassinis, H. (Ed.) (1995). Anger Disorders: Definitions, Diagnosis and Treatment.. Washington, D.C.: Taylor & Francis.
- Lam, D.J. & Palane, M.N. (1997). Research on Stress and Coping: Contemporary Asian Approaches. In

- H.S.R. Kao & D. Sinha (Eds.), *Asian Perspectives on Psychology*. (pp. 265-281). New Delhi: Sage.
- Lazarus, R.S. & Folkman, S. (1984). *Stress Appraisal and Coping*. New York: Springer.
 - Misra, G. (Ed.) (1999). *Psychological Perspectives on Stress and Health*. New Delhi: Concept.
 - Pareek, U. (1993). *Making Organizational roles effective*. New Delhi: Tata McGraw Hill.
 - Pestonjee, D.M. (1999). *Stress and Coping: The Indian Experience*. New Delhi: Sage.
 - Ram, U. (Ed.) (1998). *Suffering and Stress Management : West versus East*. Pune: Deep Publications.
 - Sharma, S. (1988). *Stress and Anxiety*. In J.Pandey (Ed.), *Psychology in India: The State-of-the-Art*. vol. 1 (pp.191-248). New Delhi: Sage.
 - Spielberger, C.D. & Siason, I.G. (Eds.) (1996). *Stress and Emotions: Anxiety, Anger and Curiosity*, vol.16. Washington, D.C.: Taylor & Francis.
 - Spielberger, C.D. Retterhand, L.M., Sydeman, S.J., et. al. (1995). *Assessment of Emotional States and Personality Traits: Measuring Psychological Vital Signs*. In J.N. Butcher (Ed.), *Clinical Personality Assessment: Practical Approaches* (pp.43-58). New York: Oxford University Press.

Optional - III (d) MARKS 100
POLITICAL PSYCHOLOGY

Objectives:

The objective of the present course is to provide social-psychological perspectives on political events and institutions. This course will also enable students to understand the social psychological bases of people's political behaviour. Specifically, it will allow to grapple with these events, institutions and behaviours in the realm of politics in the Indian

sub-continent.

CONTENTS

1. **Introduction**
Meaning and scope of political psychology. Domains of political behaviour.
2. **Political Foundation of Knowledge**
Ideology and social sciences. Knowledge and power. Knowledge as a tool for maintain and critiquing status quo, Psychology and its liberal ideological underpinnings.
3. **Methods of Political Psychology**
Experimental method, Survey, Developing questionnaire, Difference between questionnaire and schedule, Construction of attitude scale, Interview, Policy research Program development and evaluation.
4. **Ideology and Human Nature**
Conservative, liberal, and radical ideologies and their assumptions of human nature their implications for law (specifically rights and duties of the citizens), and ... institutions specifically democratic and authoritarian regimes and institutions.)
5. **Theories of Political Institutions and the socio-historical Roots**
Origin and nature of state, Origin and nature of nation (Primordial and mo.. perspectives) and nature of nationalism (nature and socio-historical roots, especially context of Indian sub-continent); Notion of nation - state and state-nation, Challenge nation-state in "Multicultural societies" (specifically, the case of Indian sub... Nature and development of "ethnic" and "national" identities and their relation; ... secularism.
6. **Electoral Politics and Voting Behaviour**
Political attitudes and affiliations (specifically formation, sustenance, changes and their relation with electoral

politics), Determinants of voting behaviour (specifically issues around attitude-behaviour controversy, and factors influencing voting behaviour), Gender and electoral politics specifically issues and factors involved in encouraging or inhibiting participation of women in electoral politics, including their voting behaviour).

7. Political Knowledge

Nature of political knowledge, Cognitive and social factors involved in political knowledge, Political knowledge and political behaviour; Nature of political propaganda and propaganda warfare; diplomacy.

8. Ethno-political Conflict

The nature of and factors behind the rise of ethnicity (specifically the theories), Nature of revivalism, fundamentalism and communalism, Theories of ethno-political conflict, Nature and theories of autonomy and secessionist movements, Theories and nature of international conflict, Conflict management and resolution (in the national and international contexts), Nature of terrorism and psycho-social perspectives on terrorism; disarmament.

9. Politics of Social Movements

Nature, perspective, and socio-political roots of social movements pertaining to Environment, Literacy, Public health; Physically and Mentally challenged population, and weaker sections, NGOs and its role in social change.

10. Politics and Leadership

Nature and types of political leadership, and politics.

Readings :

- Ahmad, I., Ghosh, P.S. & Reifeld, H. (2000). Pluralism and Equality. New Delhi: Sage.
- Billing, M. Ideology & Social Psychology.
- Bjorkman, J.W. (1988). Fundamentalism, Revivalists and Violence in South Asia. New Delhi: Manohar Publications.

- Chandra, B. (1984). Communalism in Modern India. New Delhi: Vikas Publishing House.
- Freedman, L.Z. & Alexander, Y. (1985). Perspectives on Terrorism. Delhi: Hindustan Publishing.
- Glazer, N. & Moynihan, D.P. (1975). Ethnicity. Theory and Experience. Cambridge: Harvard University Press.
- Gupta, Dipankar (2000). Culture, Space and the Nation State. New Delhi: Sage.
- Gurr, T.R. & Harff, B. (1994). Ethnic Conflict in World Politics. Colorado: Westview Press.
- Haasan, J. (2000). Politics and the State in India. New Delhi: Sage.
- Isaacs, H.R. (1959). Idols of the Tribe: Group identity and Political change. London: Harvard University Press.

Optional IV (a) MARKS 100

CLINICAL AND COMMUNITY INTERVENTIONS

Objectives :

1. This paper focuses on the contribution of different theoretical approaches to psychopathology to the area of clinical and community interventions and aims.
2. To train students in different approaches to counseling and psychotherapy.
3. To help develop a balanced view of the various therapies and the practical techniques employed.
4. To help students familiarize themselves, gain knowledge and work towards developing an integrative perspective.

CONTENTS

1. Therapeutic Interventions
Nature, goals and course of interventions. Objectives and

approaches. Distinction between Psychotherapy and other orientations (helping, case work, counselling and educational approaches). Basic psychotherapeutic techniques: Guidance; reassurance; persuasion; confession and catharsis; externalization of interests. Common features of interventions.

2. Therapeutic Relationship

The helping process. The Counsellor as a person and as a professional. Counsellor characteristics, and values. Issues faced by therapists, dealing with anxiety, disclosing one self, understanding silence, dealing with demanding and committed clients, accepting slow results, Learning our limits, transference and counter transference, establishing realistic goals.

3. Skills of a Therapist

Listening, Leading, summarizing, confronting, interpreting and informing. Crisis Intervention: Competence building; Primary, secondary and tertiary prevention. Ethical issues in Psychotherapy: Therapist responsibility, Client therapist relationship, ethical issues; Special reference to marital and family therapy, group work and cross cultural perspective.

4. Types of Therapy

Supportive therapies: Milieu therapy, Inspirational group therapy, Creative art therapies and structural integration; Reeducative therapies: Behaviour therapy (Operant, Wolpeian and Modeling Procedures); Cognitive approach: Ellis, Goldfried, Meichenbaum, Goodman and Beck; Client-centred Psychotherapy and stages of therapy; Reeducative group therapies : Mechanisms of group psychotherapy with a focus on group processes, types-including psychodrama, group therapy and family therapy (including marital therapy); Reconstructive therapies; Psychoanalysis; Psychoanalytically oriented psychotherapy-Process and techniques with a focus on transferences, resistance, working through and the interpretive processes; Existential analysis; Gestalt therapy; Transactional analysis; Holistic approaches to therapy;

Yoga, meditation, bio-feedback and others. Extratherapeutic healing aids: Spontaneous cure; placebo effect; Indian Traditions of Healing; The place of mental illness in Indian cosmology.

5. Counselling:

Basic features; counselling relationship process; Training in social skills; Programmes for social problems; Life Skills Training, Social Skills Training and Anger Control, Heterosocial Skills Training including sexual skills and competence; Programmes for special populations; Juvenile offenders; In an institutional setting, Parents as mediators in the social skills training of children, Social Skills for Women and Elderly; Programs for the Severely Impaired; Social Skills Training with Psychiatric Patients and Mentally Retarded.

Readings:

- Ajaya, S. (1989). Psychotherapy: East and West. Himalayan International Institute for Yoga Scientific and Philosophy Pennsylvania
- Abate, L. & Milan, M.A. (Ed.) (1985). Handbook of Social Skills Training and Research. New York: John Wiley & Sons.
- Corey, G. (1986). Theory & Practices of Counselling and Psychotherapy. Monterey, California: Brooks/Cole Publishing Company.
- Gelso, C.J. & Fretz, B.R. (1996). Counselling Psychology. Bangalore: Prism Books Pvt. Ltd.
- Hackney, H.L. & Comier, L.S. (1996). The Professional Counsellor. New York: Allyn & Bacon.
- Tackmann, S.G. & Resnicie, D.C. (1992). Psychotherapy Process Research. Sage.
- Woolberg, I.R. (1998). The Techniques of Psychotherapy. Barcrosir Brace: Grune & Stratton.
- Wolpe, R. & Dryden, W. (Eds.) (1996). Handbook of Counselling Psychology. New Delhi: Sage.
- Corey, G. (1996). Case Approach to Counselling

- Psychotherapy, 2 Ed. California: Brooks/Cole Publishing Company.
- Dahlstrom, G.W. & Welsh, G.S. (1960). MMPI handbook; A Guide to use in Clinical Practice and Research. University of Minnesota Press.
- Dattilio, F.M. & Klefeld, J. (1997). Introducing and Building Social Skills. American guidance Service, MH.
- Donohue, W.A. & Kolt, R. (1992). Managing Interpersonal Conflict. New Delhi: Sage.
- Dryden, W. (1989). Rational Emotive Counselling in Action. New Delhi: Sage.
- Dryden, W. (1995). Rational Emotive Behavioural Therapy. New Delhi: Sage

Optional IV (b) MARKS 100
BEHAVIOUR MODIFICATION

Objectives :

1. To impart knowledge and develop skills needed for applying behaviour modification techniques
2. To impart knowledge and develop skills towards self-development.

CONTENTS

1. **Introduction**
 Merits and limitations of behavioural approach.
2. **Behavioural Analysis**
 Enhancing client's involvement - Behavioural counselling.
3. **Relaxation Techniques**
 Jacobson's Progressive Muscular Relaxation- Autogenic Training- yoga, meditation etc.

4. Systematic Desensitisation

Basic principles - construction of hierarchy - scene presentation - theory of desensitisation.

5. Assertiveness Training

Components of assertive behaviour; method of assertiveness training- implementing assertive procedures.

6. Operant Conditioning Techniques

Basic paradigm - schedules of reinforcement - token economy - shaping - chaining - Premack's principle.

7. Cognitive Behaviour Modification

Meichenbaum's self-instruction training - Beck's model- Rational emotive therapy of Ellis.

8. Clinical Applications of Behaviour Therapy

In anxiety disorders, Psychoactive substance use disorders- Sexual disorders- Psychotic disorders- personality disorders- Childhood disorders - Biofeedback principles and clinical applications.

9. Educational Guidance

Programmed learning-guidance in elementary school and secondary school-guidance towards life goals.

Readings :

- Morey, L.C. & Waugh, M.H. (1985). MMPI Scales for DSMIII Personality Disorders: Their Derivatives and Correlates. *Journal of Personality Assessment*, 49, 245-251.
- Pascal, G.L. & Settell, B.J. (1957). The Bender-Gestalt test: Quantification and Validity for Adults. New York: Grune & Stratton.
- Robin, A.R. & Hogorski, Z. (1985). The Sentence Completion Method : Recent research . *Journal of Personality Assessment*, 49, 641-647.
- Romm, D.C. & Masters J.C. (1974). Behaviour

- therapy: Techniques and Empirical Findings. New York: John Wiley & Sons.
- * Swaminathan, V.D. & Kaliappam, K.V. (1997). Psychology for Affectiveliving Behaviour Modification, Guidance, Counselling and Yoga, Chennai: Madras Psychology Society.

Optional - IV (c)

MARKS - 100

CROSS-CULTURAL PSYCHOLOGY**Objectives :**

1. This course intends to provide an insight into the role of cultural context in shaping diverse aspects of social behaviour and its relevance to solving social problems.

CONTENTS**1. Culture and behaviour**

Nature of culture, Cultural relativity and universality of human behaviour, Mechanisms of cultural transmission.

2. Methodology of Cross-cultural Psychology

Comparability and equivalence, Universals, Emics and etics; Sampling and measurement issues, Back translation, decentering and subsystem validation.

3. Culture and Cognition

Theoretical positions; Contemporary issues, Cultural influences on perception; Cognition, Learning, Memory, Problem solving, Reasoning and Creativity, Everyday cognition.

4. Culture and Emotion

Basic emotions, Dimensional and componential models, Subjective experiences Appraisal, Physiological reactions, and Emotional expressions.

5. Culture and Organizations

Work values, Commitment, Communication and

interpersonal dynamics, Manager techniques, Organisation development and change, Conflict negotiations.

6. Culture and Health

Psychopathology across cultures, Culture-bound syndromes and therapeutic model Cultural factors in health interventions.

7. Culture and Social Behaviours

Conformity, values, individualism-collectivism, gender roles and socialization processes.

8. Culture Change and Adaptations

Processes of acculturation, Acculturation in plural societies, Acculturation Strategies, Acculturation and adaptation of tribal/native peoples and refugees; Behavioural shifts and acculturative stress, Casual and moderating factors.

9. Cross-Cultural Communication

Verbal and non-verbal interactions, Communication incongruence, deceptions cultural display rules, formulating and managing intercultural interactions.

Readings :

- Berry, J.W., Poortinga, Y.H., Gall, M.H. & Dasen, P.R. (1992). Cross-cultural Psychology: Research and Applications. New York: Cambridge University Press.
- Berry, J.W., et. al. (1997). Handbook of Cross-cultural Psychology (2nd Edition) (Vol. 1-3). Boston: Allyn & Bacon.
- Brislin, R. (1990). Applied Cross-cultural Psychology. Newbury Park: Sage
- Gall, M.H., Dasen, P.R., Berry, J.W. & Poortinga, Y.H. (1899). Human Behaviour in Global Perspective. Boston: Allyn & bacon.
- Triandis, H.C. et. al. (1980). Handbook of Cross Cultural Psychology. Vol. 1-6 Boston: Allyn & bacon.

Optional IV (d) MARKS : 100

FOUNDATIONS OF APPLIED SOCIAL PSYCHOLOGY

Objectives :

1. To provide an understanding of the interface between society and psychology.
2. To develop understanding of social policies, social programmes and their evaluation.
3. To develop skills in the use of methods of research on applied social problems.

CONTENTS

1. Conceptual Bedrock

Concepts of social structure, social stratification and power; Ideology and social psychological enterprise; Locating the individual in society: psychosocial interface; Depth, social constructionist, Marxist, Frankfurt School and Gandhian perspectives; Practical theory; Notions of social anomalies and social problems.

2. Framework for Action (I)- Development and Policy

Paradigms and indicators of social development; Inequalities: Social, political and economic, their relationships and psycho-social consequences; Social policy: Definition and scope; Analysis of social policy in India; Planning as an instrument of socio-economic transformation in India.

3. Framework for Action (II)- Encountering the Field

Understanding the social situation; Characteristics of settings (e.g., Govt. agencies, NGOs, fourth estate, hospitals, educational institutions and community) as psycho-social action points; Areas and entry points for psycho-social practice; Psychologists in the field: Roles, obligations, rights and skills.

4. Methodological Foundations (I) - Action Research and Programme Evaluation

Characteristics of research in applied social psychology; Action research in professional and public life; Principles of community based- action research; Setting the stage; Building the picture; Interpreting and explaining; Resolving the problems; Purpose of programme evaluation; Approaches to evaluation, assessing the needs for programme, assessing a programme's availability, assessing a programme's processes as services, assessing programmes.

5. Methodological Foundations (II)-Survey and Interview

Characteristics of survey; Survey mode, wording, format, and contexts; Sample selection procedures, Survey implementation, estimating survey accuracy, ethical issues in the use of surveys; Interviews: Processes and techniques.

Readings :

- Bickman, L. & Rog, D.J. (1997). *Handbook of Applied Social Research*. Thousand Oaks: Sage.
- Billing, M. (1982). *Ideology and Social Psychology*. Oxford: Basil Blackwell.
- Balsara, J.F. & Varma, R.M. (1984). *Perspective on Social Welfare in India*. Delhi: S. Chand & Co.
- Chakravarty, S. (1997). *Development Planning: An Indian Experience*. Oxford: Clarendon Press.
- Doise, W. (1987). *Groups and Individuals: Explanations in Social Psychology*. Cambridge: Cambridge University Press.
- Dutta, A. (1985) *Social Psychology and Revolutionary Practice*. ND: K.P. Bagchi & Company.
- Gergen, K.J. (1985). The Social Constructionist Movement in Modern Psychology. *American Psychologist*, 40, 266-275.
- Himmelweit, H.I. & Gaskell, G. (1990). *Societal*

- Psychology. ND: Sage.
- Kulkarni, P.D. (1979). Social Policy and Social Development in India. Madras: Association of Schools of Social Work in India.
- Madison, B. (1980). The Meaning of Social Policy: Comparative Dimension in Social Welfare. London: Croon Helm.
- Misra, G. & Varma, S. (1994). Social Problems, Psychology and Social Policy. Journal of Indian Academy of Applied Psychology, 2, 97-105.
- Parker, I. & Spears, R. (1996). Psychology and Society: Radical Theory and Practice. London: Pluto Press.
- Robson, C. (1983). Real World Research. Oxford: Blackwell.
- Sinha, D. & Rao, H.S.R. (1988). Social Values and Development. New Delhi : Sage
- Sharma, P.N. & Shastri, C. (1984). Social planning: Concepts and Techniques. Lucknow: Print House.
- Struening, E.L. & Guttentag, M. (Eds.) (1975). A Handbook of Evaluation Research Vol. 2 California: Sage
- Sidman, E. & Rappaport, J. (1986). Redefining Social Problems. NY: Plenum Press.

Paper-V
PRACTICAL

MARKS 100

Section A

An Empirical Study., the problem is to be taken from student's Optional Group.

Section B

Any three of the following:

1. Differential Aptitude Test
2. WAIS (Verbal) or WCIS (Verbal)
3. 16 PF Test.

4. P.G.I. Memory Scale- Dwarika Prasad Wig. (national Psychological Corporation).
5. Self-Disclosure Inventory for Adolescent - Virendra Sinha (National Psychological Corporation)

Section C

Any three of the following-

1. WAIS (Performance) OR WCIS (Performance)
2. Picture Frustration Test.
3. T.A.T.
4. Rorschach Ink-Blot Test.
5. McNair's Profile of Mood States

Instruction for Evaluation-

Section A - Sessional Work - 20 Marks

Section B - Practical Examination - 25 Marks

Section C - Practical Examination - 25 Marks

Sessional work for Sections B and C - 10 Marks.

Viva Voce (for all the three sections) - 20 Marks.

संकृत
एम. ए. (पूर्वार्द्ध)

प्रथम प्रश्नपत्र - वेद, निरुक्त एवं वैदिक साहित्य का इतिहास 3/4 100 अंक

- | | | |
|----|--|--|
| 1. | ऋग्वेद - 3/61 उपर्यु. 7/86 अःण. 2/15 इन्द्र. 1/115 सूर्य. 10/129 नारदीय. 7/71 अश्विनी. 3/33 चटी. 10/34 अश्वि (हिन्दी) अनुवाद एवं व्याख्या - जायण तथा मात्रार्थ द्वानन्द सरस्वती के भाष्य के अन्तार वर्त 30 अंक | |
| 2. | निरुक्त (प्रथम तथा द्वितीय अध्याय) हिन्दी अनुवाद एवं व्याख्या 20 अंक | |
| 3. | सम्बन्धित समीक्षात्मक प्रश्न 20 अंक | |
| 4. | वैदिक साहित्य का इतिहास 20 अंक | |
| 5. | प्रश्नानुसृत एवं लघु उत्तरीय प्रश्न 10 अंक | |

100 अंक

(320)

V द्वितीय प्रश्नपत्र - व्याकरण एवं भाषा विज्ञान

1.	लपुसिद्धान्ताकीभूमि - वरदराज (तिहान्त प्रकरण - निम्नलिखित पाठ्य) मृ. या. एष. शु. गम. फिल. ह. अद. दिव. तुज. दुन. इष. रुद. तच. लो. कृ. चुर.	20 अंक
	(क) रूप विडि	20 अंक
	(ख) तूत्रों की आरम्भा	5 अंक
	(ग) धातुकारों का वाक्य प्रयोग।	5 अंक
	(घ) असुद्ध पदों का शुद्धीकरण	40 अंक
2.	भाषा विज्ञान - भाषा की उत्पत्ति भाषा में प्रवित्तन एवं वारेण्य भाषा की वरित्ताया भाषा विज्ञान की उपर्योगिता एवं महत्त्व भाषा विज्ञान एवं व्याकरण का सम्बन्ध, भाषाओं का इर्गीयत्वा, अल्पिद्धान्त, घटनिविज्ञान	10 अंक
3.	दस्तुनिष्ठ एवं लघुउत्तरीय प्रश्न	

✓ त्रितीय प्रश्नपत्र - ५०व्यं रथं नाट्यं

100 अंक

१.	गेपदूत - कालिदास (पूर्वगीत) - हिन्दी अनुवाद एवं व्याख्या	20 अंक
२.	उत्तररामचरितम्-सर्वगृहि - हिन्दी अनुवाद एवं व्याख्या	30 अंक
३.	दशकुमारभरित - दण्डी (पुर्वोत्तिका) हिन्दी अनुवाद एवं व्याख्या	20 अंक
४.	उपरिलिखित पुस्तकों से समीक्षाभृत प्रश्न	15 अंक

प्रतुष्य प्रश्नपत्र भारतीय दर्शन

— 100 अंक

१.	सांख्यकारियम् - हिन्दूरक्षण - व्याख्या	25 अंक
२.	देवान्तरंहर - सदानन्द - व्याख्या	25 अंक
३.	तत्कीमाया (प्रामाण्यवाद पर्याय) - व्याख्या प्रश्न - व्याख्या	25 अंक
४.	उपर्युक्त दर्शनों पर समीक्षात्मका प्रश्न	15 अंक
५.	नस्तुनिष्ठ एव लघुउत्तरीय प्रश्न	10 अंक
६.	इत्युत्तिष्ठ एवम् लघुउत्तरीय प्रश्न	10 अंक

(321)

M.A.(Final) Sanskrit

✓ प्रथम प्रश्नपत्र -

✓ भारतीय सभ्यता — सरकृति तथा संस्कृत साहित्य का इतिहास (प्रति)

100 अंक

- | | | |
|----|---|--------|
| 1. | सिद्धु घटी की सभ्यता, ग्रीष्मिक सभ्यता, गूप्तकालीन सभ्यता एवं लम्बितकालीन सभ्यता । | 20 अंक |
| 2. | भारतीय सरकृति का स्वरूप तथा विशेषताएँ, प्राचीन प्रिवाता, प्राचीन विधि, धर्म व विशेषताएँ । | 20 अंक |
| 3. | सौनिक, एवं आधुनिक सरकृति, गाहिर्ल्य वा इतिहास (प्रमुख महाकाव्य, खण्ड काव्य, चम्पूकाव्य, गद्यकाव्य, नाट्य तथा कथा साहित्य) | 20 अंक |
| 4. | उपर्युक्त सभ्यताओं का सामाजिक, धार्मिक एवं दार्शनिक अध्ययन | 20 अंक |
| 5. | वस्तुनिष्ठ एवं लघु उत्तरीय प्रश्न | 20 अंक |

3
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द्वितीय प्रश्नपत्र - व्याकरण एवं नियन्त्र

		100 अंक
1.	कारक (सिद्धान्त कौमुदी) - भट्टोजिदीक्षित सूत्र व्याख्या एवं चुप्त सिद्धि	25 अंक
2.	कृदन्ता, तद्विहि एवं ची प्रत्यय (लघुसिद्धान्त कौमुदी - वरदाज)	25 अंक
3.	- स्पर्शिद्धि	20 अंक
4.	उत्तुनिष्ठ एवं लघुउत्तरीय	30 अंक
	निष्ठ्य (तंस्कृत में)	

(क) वर्ग साहित्य

तृतीय प्रश्नपत्र - काव्यशास्त्र

325

100 अंक

- | | | |
|----|--|--------|
| १. | काव्यशास्त्र - मम्पट (१ से ८ उल्लंघन) आवश्या एवं प्रश्न
९ से १० उल्लंघन - ऐद राहित अलंकार | 40 अंक |
| २. | विन्यालोक आनन्दकर्णि (प्रथम उच्चाल) आवश्या | 20 अंक |
| ३. | समीक्षात्मक प्रश्न | 30 अंक |
| ४. | प्रत्युत्तिष्ठ एवम लक्षु उत्तरीय प्रश्न | 10 अंक |

चतुर्थ प्रश्नपत्र - नाटक एवं नाट्यशास्त्र

१.	मृच्छकटिक - शुद्धक, हिन्दी अनुवाद एवं व्याख्या अध्ययन	(326)	100 अंक
२.	मुद्राराजस - विशाखापत्ति, हिन्दी अनुवाद एवं व्याख्या		30 अंक
३.	रत्नाकरी - हर्षकोष, हिन्दी अनुवाद एवं व्याख्या		20 अंक
४.	दरोहरपत्र - धनञ्जय, हिन्दी अनुवाद एवं व्याख्या		30 अंक
५.	समीक्षात्मक प्रश्न		10 अंक
	परतुनिष्ठ एवं लघु उत्तरीय प्रश्न		10 अंक

पञ्चम प्रश्नपत्र - वाच्य एवं वाच्य

(३२८)

100 अंक

- | | |
|--|--------|
| १. तुमारसमय - ग्रन्थिद्वारा (पेढ़ा नने) हिन्दू अनुषाद एवं व्याख्या | 25 अंक |
| २. वैत्तीकवार्ता - श्री हर्ष (प्रश्न - री) हिन्दू अनुषाद एवं व्याख्या | 25 अंक |
| ३. वादम्बरी (शाणभट्ट) उच्चारिती पर्यन्त ते शुक्लासीषदेश तक -
हिन्दू अनुषाद एवं व्याख्या | 30 अंक |
| ४. लग्नीक्षालिक प्रश्न | 10 अंक |
| ५. वस्तुभित्ति एवं लघुलक्षणीय प्रश्न | 10 अंक |

(ग) वर्ण-दर्शन

तृतीय प्रश्नपत्र - न्याय एवं वैशेषिक दर्शन

1.	न्यायसूत्र एवं न्याय माल्य (प्रथम अध्याय)	100
2.	प्रशारतात्पदमाल्य (सम्पूर्ण)	35
3.	समीक्षात्मक प्रश्न	35
4.	वस्तुनिवेद तथा लघु उत्तरीय प्रश्न	20
		10

(378)

भृत्युर्धि प्रश्नपत्र - संसर्जना एवं योग

1. संसार्जनकारियता (सार्वजनिकीयमुद्दीष्ट सांडेत)
2. जीवसूत्र (समाधिपाद) इत्यस्तनाम्य तथा तत्त्वज्ञानदी सहित
3. समीक्षालिक प्रश्न
4. वर्तुनिष्ठ तथा लघु उच्चरीय प्रश्न

100

25

35

20

10

27/1

प्रश्नम् प्रश्नपत्र - वेदान्त, जैन, बौद्ध एवं चार्वाक दर्शन

1.	प्रायस्त्र वामपूर्वमाध्य (धृति-सुर्जी)	35
2.	जैन, बौद्ध एवं चार्वाक दर्शन - सापेक्षदर्शन संग्रह	35
3.	समीक्षात्मक प्रश्न	20
4.	उत्तुनिष्ठ रथा लघु उत्तरीय प्रश्न	10

372

100

C.S.J.M. UNIVERSITY, KANPUR**COURSE STRUCTURE FOR STATISTICS**

M.Sc. / M.A. (Prev.) 2004 and onwards

	Max. Marks.
PAPER I	Measure Theory, Probability and Distribution.
PAPER II	Real Analysis and Stochastic Processes
PAPER III	Linear Methods and Design of Experiments.
PAPER IV	Econometrics
PAPER V	Practical - Based on Paper I, Paper II & Paper III (matrices).
PAPER VI	Practical - Based on Paper III (design Of Exp.) & Paper IV.

M.Sc./M.A. (Final) : - To be included during April, 2003.

DETAILED SYLLABUS**STATISTICS****M.Sc. / M.A. (Prev.) Statistics Exam. 2004 & onwards****PAPER I MEASURE THEORY, PROBABILITY AND
DISTRIBUTIONS.**

- Unit 1** Sets, sequence of sets and their limits, Fields and sigma fields, Minimal sigma field, Monotone classes of sets, Borel sigma field. Set function, Continuity of set function, Measure function, properties of measure function, Probability measure, Caratheodory Extension Theorem of measure (Statement only). Lebesgue Measure and Lebesgue - Stieltjes measure.
- Unit 2** Measurable function - its descriptive definition and properties, simple and elementary functions, construction of measurable functions. Random variable, sequences of measurable functions and random variables.
- Convergence of measurable function and Random variables - almost everywhere convergence, almost sure convergence, convergence in distribution (law). Helly - Bray Theorem (without proof).
- Unit 3** Borel - Cantelli lemma, Borel 0-1 law, weak & strong law of large numbers for independent random variables, Kolmogorov's inequality and theorem, Levy's inequality and Chebyshev's inequality.
- Unit 4** Central Limit Theorems : Lindberg-Levy Theorem, Laplace - Liapounoff Theorem, Lindberg - Feller Theorem (without proof) Characteristic functions, inversion theorem. Continuity Theorem and its application.

Unit 5 Sampling Distribution of

- (i) Mean and Variance, Non - Central Chi-square, t and F and their properties.
- (ii) Order statistics and sample range.
- (iii) Sample correlation Coefficient.

References

- Halmos, P.R. (1964) Measure Theory, (Affiliated East - West Press Pvt. Ltd.)
- Bhat, B.L. (1985) Modern Prob. Theory, (Wiley - Eastern Limited)
- Ash, R. (1972) Real Analysis & Probability, (Academic Press).
- Berberian S.K. (1965) Measure and Integration; (Collier - Macmillan Ltd., London).
- Loeve, M. (1968) Probability Theory, (Affiliated East - West Pres Pvt.Ltd.)
- Chow Y.S. & Teicher H (1979) Probability Theory; (Narosa Publishing House)
- Fisz, M Probability Theory & Mathematical Statistics, II Ed.; (John Wiley).
- Goon, Gupta & Das Gupta An outline of statistical Theory Vol. I; (World Press, Kolkata).
- Arnold, B.C. Balkrishnan, N. and Nagaraju, H.N. (1992) A first Course in Order Statistics (John Wiley).

PAPER-II REAL ANALYSIS AND STOCHASTIC PROCESS.

Unit 1 Real valued functions, continuity of functions of one variable, uniform continuity. Differentiability, Mean value Theorem, Taylor's theorem with statements of various remainder terms.

Maxima - Minima of functions of many variables (Method of undetermined multipliers only).

Unit 2 Fundamental theorem and Mean value theorem of integral calculus, Test of convergence of infinite integrals, uniform convergence of improper integrals, differentiations under the sign of integral.

Unit 3 Multiple integrals and their evaluation by repeated integration, change of variables in multiple integration, Dirichlet's multiple integral. Stochastic Processes : Its introduction (Definition & Examples) and classification into discrete/continuous time, discrete/continuous state spaces, types of stochastic processes with elementary problems.

Unit 4 Markov Chains : Definition & examples of Markov chain Chapman - Kolmogrove equations, Calculation of n-step transition probability matrix and its limit. Stationary distribution classification of states, transient Markov chain.

Unit 5 Random walk and Gambler's ruin problem. Idea's of Branching process, Poisson Process, Pure Birth Process, Pure Death Process, Birth & Death Process. Applications from social physical & Biological sciences.

References

- Apostol T.M. (1985) Mathematical Analysis, [Narosa Pub. House (Indian Ed.)]
- Smith Concepts of Real Analysis.
- Rudin, Walter (1976) Principles of Mathematical Analysis.
- Shanti Narain Mathematical Analysis.
- Parzen E (1962) Stochastic Processes (Holden-day)
- Feller, W. (1968) Introduction to probability and its application Vol. I (Wiley Eastern)
- Hoel P.G.; Port S.C. and Stone C.F. (1972) Introduction to stochastic processes (Houghton Mifflin & Co.)
- Karlin & Taylor H.M. (1975) A first course in stochastic processes, Vol.1 (Academic Press).
- Cinlar E (1975) Introduction to stochastic processes, (Prentice Hall).
- Adke S.R. & Manjunath SM(1984) An introduction to finite Markov processes (Willey Eastern)
- Bhat BR (2000) Stochastic Models : Analysis & Application (New Age International, India).

PAPER - III LINEAR METHODS & DESIGN OF EXPERIMENTS.

- Unit 1** Finite dimensional vector spaces, existence of basis, Orthogonal matrices, Gram - Schmidt orthogonalisation method. Algebra of Matrices, rank and inverse of a matrix, solution of Linear equations. Generalised inverse of a matrix and its elementary properties. Characteristic roots & vectors of a matrix, Cayley-Hamilton Theorem. Idempotent matrices. Real quadratic forms, rank & index, congruence of symmetric matrices, reduction of quadratic forms.
- Unit 2** Linear estimations : Linear models with assumptions on error components, estimable function, estimation & error spaces, Best Linear Unbiased Estimate (BLUE) for Linear functions of parameters, unified theory of BLUE and least square estimate.
- Unit 3** Testing of general liner hypothesis under normality of errors. Analysis of variance in general two-way classification. Missing plot techniques.
- Unit 4** General Block Design and its information matrix. Criteria of connectedness and orthogonality, Balanced and partially balanced design. Analysis of block designs. Extension to row-column designs. BIBD, recovery of inter & intra block informations in BIRD, Lattice Design, split plot design.
- Unit 5** General factorial experiments, factorial effects, best estimates and testing of the significance of factorial effects, study of 2 & 3 factor experiments

in randomised blocks. Complete & partial confounding, Fractional replication for symmetric factorials.

Reference

- Rao, C.R. (1973) Linear Statistical inference & its applications (2nd Ed.) (John Wiley)
- Biswas, S. (1984) Topics in Algebra of Matrices, (Academic Publication).
- Hadley, G.(1967) Linear Algebra, (Narosa Publicity House)
- Graybill, F.A. (1983) Matrices with applications in statistics (2nd Ed.) (Wadsworth).
- Searle S.R. Linear Models (Wiley)
- Searle S.R. (1982) Matrix Algebra useful for statistics (Wiley).
- Chakrabarti M.C. Mathematics of Designs & Analysis of Experiments (Asia Publishing House).
- Joshi, D.D. Linear Estimation and Design of Experiments (Wiley Eastern)
- Das M.N. & Giri N. (1979) Design and Analysis of Experiments (Wiley Eastern)
- Montgomery C.D. (1976) Design & Analysis of Experiment. (Wiley).
- Kempthorn, O. Design & Analysis of Experiments.
- Scheffe Analysis of Variance (Wiley).
- Giri N. Analysis of Variance.

PAPER - IV ECONOMETRICS

- Unit 1** Nature of Econometrics, The General Linear Model ordinary least squares estimation and prediction. Use of dummy variables. Least squares estimates with restriction on parameters. Pure and mixed methods of estimation. Generalized least squares and prediction. Test of significance and confidence intervals, use of orthogonal polynomials.
- Unit 2** Heteroscedastic disturbances and its solutions. Autocorrelation, its consequences. Durbin-Watson test. Multicollinearity problem, its implication and tools for handling the problem. Ridge Regression.
- Unit 3** Residuals and their plots as a test for departure from assumptions such as fitness of model, normality, homogeneity of variances, detection of outliers and remedies. Selection of explanatory variables - use of R^2 , S^2 Mallows Cp statistics and stepwise regression.
- Unit 4** Linear regression with stochastic regressors. Error in variable model and instrumental variable estimation. Autoregressive linear regression. Distributed lag model. Introduction to Non-linear models. Intrinsically non linear models. Linearization (Taylor's series) method of estimation of structural parameters.
- UNIT 5** Simultaneous linear equation model. Examples. Identification problems - restriction on structural parameters, Rank and order conditions. Estimation in simultaneous equation model. Indirect least squares, 2SLS estimators. Generalized inverse of LM, K-class estimators, 3SLS and FIML estimators.

References

- | | |
|---------------------------|---|
| Kontseyiannis, A. (1979) | Theory of Econometrics,
(Macmillan Press). |
| Johnston, J. | Econometric methods III Ed. |
| Theil, H. | Introduction to theory and
practice of Econometrics. |
| Draper N.R. and Smith, H. | Applied Regression Analysis, II
Ed. |
| Wetherill, G.B. (1986). | Regression analysis with
applications (Chapmann Hall). |
| APK, P.G. (1990) | Text Book of Econometrics,
(Tata McGraw Hill). |

URDU

M. A. (PREV.) EXAMINATION

100 MARKS

- | | |
|----------|--|
| Unit I | Critical on Urdu Ghazal Wall Mees |
| Unit II | Abah, Momin, Ghalib |
| Unit III | Shad, Iqbal, Fani |
| Unit IV | Hasrat, Iqbal |
| Unit V | Textual Study (Explanation) of 1, 2, 3 & above |

BOOKS PRESCRIBED

شائع کر دلاری پلاٹک باس سسٹم
۱۰- محمد ناپ

مختصر

• ۱۳۹۲-۱۳۹۳، پژوهشگاه ادب و فرهنگ اسلامی، سازمان اسناد و کتابخانه ملی

•AD,AD,LL,TT,DD,PD,TT,TT

• 111.111.111.111

جامعة الملك عبد الله

قیام خرل نیم

۱۸، ۱۲، ۱۹، ۸، ۸، ۷، ۳، ۳، ۷، ۱

سُرَتْ غَرْلَ بَسْرَ

BOOKS RECOMMENDED

بہت سیکھنے والی	اور جزول
(اگر ہدایت بر جھیلی	خواں پر بھائیت خواں
رشید احمد مدنی	سچے جزول
شمارب رہاوی	مطہر دلی
(اگر ہدایت	نشیر
ڈاکٹر نور شید الاسلام	غالب
کتاب نظر	غیر
مہدا احسن بخاری	حسانی شاعر کتاب
قمر احمد مدنی	دہکن بیات اور نامی
علیل الرحمن امامی	مقدمہ وہ آئش
فران نظر	یاد
ملحق جنم	ا۔ فتنی پابھنی
بہت سیکھنے والی	ال۔ آنکھ کتاب

Note : 40 (Forty) marks are allotted for explanation from text books prescribed & 60 (Sixty) marks for critical questions.

URDU**M. A. (Previous) Examination****PAPER (II) Dastan Novel Afsana 100 Marks**

Unit I	Dastan (Sabras, Bagho Bahar, Fasana-e-Ajah)
Unit II	Novel (Umrao Jan Ada, Gauhar)
Unit III	Afsana (Phem Chand)
Unit IV	Afsana (Ragendra Singh Bedi)
Unit V	Textual Study (Explanation) of 1, 2, 3, 5 & 6 above

BOOKS PRESCRIBED

۱۔ سبز دس	ملاویجی شائع کردہ تم کپ اچھا من
۲۔ ہانڈیہار	شروع کے ملکات
۳۔ ہانڈیہار	بھراں
۴۔ ہانڈیہار	بے پلے، بے لال کی
۵۔ اکاپ لسانیا کتب	شائع کردہ اتری بیتل اور اکاؤنٹی اچھوڑ
۶۔ امرزادیان ادا	شروع کے ملکات
۷۔ گونوان	مرز بادی رہوا
۸۔ گونوان	بے گھندر
۹۔ گونوان	بے گھندر
۱۰۔ ہاراٹ	پورا گھوڑ
۱۱۔ اپنے اکھی گھنڈے	نایندہ نگوچی یہی
۱۲۔ اپنے اکھی گھنڈے	پورا گھوڑ

BOOKS RECOMMENDED

گیان پرچم	۱۔ اردو کی تحریک اور اسے میں
دیواری	۲۔ دیواری دا جانشیں
بیرونی صدور	۳۔ ریت پہلی یوکے سرور
ڈاکٹر رحیم	۴۔ پر بیرونی کا تھیڈی مطہار
ڈاکٹر عاصمہ رحیم	۵۔ تحریک اسلام کا سفر
ڈاکٹر اسن فاروقی	۶۔ اردو کا دل کی تھیڈی جان
جنت مرست	۷۔ اردو کا دل جسونی صدی میں
ڈاکٹر اسن ہائی	۸۔ دل کا یہ
دیواری	۹۔ یادداشت

Note : 40 (Four) marks are allotted for explanation from text books prescribed & 60 (Sixty) marks for critical questions.

URDU

M. A. (Previous) Examination

PAPER (III) Qaseeda Masnavi & Marsia 100 Marks

Unit I	Qaseeda Seedi, Zauq, Ghailb & Mohsin
Unit II	Bikat Kahani
Unit III	Masnavi Meer Hassa, Daya Shankar Nasaeem & Mirza Shauq
Unit IV	Marsia Aris
Unit V	Textual Study (Explanation) of 1, 2, 3, & 4. above

BOOKS PRESCRIBED

۱۔ اکٹھ پڑھا کر حفظ کرو اور اس پر بیرونی کا ذکر
عجم پڑھنے شروع کرو اور اس پر بیرونی کا ذکر
قصیدہ سودا

- (1) اپ سائنسی میرے کوئی جواب ہے
(2) اکٹھ گیا ہیں وہ کامنہ نہان سے مل

قصیدہ ذوق

- (1) زہبیت دا اک پیچے اسے مل

قصیدہ عات

- (1) وہ ۲۰۰۰ کیلی میٹر میں

قصیدہ محض

- (1) سوت کاٹی سے چا جانب سحر بدل
(2) بکت بکتی
ڈاکٹر اسن ہائی اور ڈاکٹر ایک ایچ ٹان
(3) بھر جان
(4) گورنمن
دیواری

- (۵) زہر حسین
شائع کروانے والی رائی برداشت برداشتی کا حصہ
مرش افسوس
(۶) جنگ لی مرتضیٰ شب آتاب نے

BOOKS RECOMMENDED

- (۱) اردو میں اصیدہ اور ایک تحقیقی جائزہ
(۲) اکٹھنے کی کتابیں
(۳) اکٹھکی اور اس
(۴) اکٹھنے کا ارتکام
(۵) اردو شعوی کا ارتکام
(۶) اردو شعوی کا ارتکام
(۷) اردو شعوی کا ارتکام
(۸) اردو میں مرثیہ اور اپنے
(۹) اکٹھنے کا ارتکام

Note : 40 (Four) marks are allotted for explanation from text books prescribed & 60 (Sixty) marks for critical questions.

**PAPER (IV) HISTORY OF URDU
LANGUAGE AND LITERATURE**

100 MARKS

BOOKS RECOMMENDED

- (۱) مقدمہ ادب اور انسانیات
(۲) عظیم ادب اور ادب
(۳) تاریخ ادب اور ادب
(۴) اردو لغت اور ادب
(۵) ولی کادر احسان احمدی
(۶) نکشم کوہستانی احمدی
(۷) روشنی
(۸) دادستانی احمدی
(۹) اردوی ادبی مددی میں
(۱۰) دو اور تیس سالہ ایجاد
(۱۱) سیرہ اور ایمان کے اندیشہ
(۱۲) پیدائش اور ایجاد

M. A. (FINAL) EXAMINATION

PAPER (I) URDU NAZM

100 MARKS

Unit I Poems of Nazeer Akbar abadi

Unit II Hall Akbar

Unit III Iqbal

Unit IV Chakbast, Josh, Faiz

Unit V Textual Study (Explanation) of 1, 2, 3 & 4 above

BOOKS PRESCRIBED

(1) احکامِ نکوماتِ صabol
فتحِ اکرم آبادی

آدمی ہے، ملکی اور جان، جوں، برسات کی بہار، جس
اکرم آبادی

ستھن، اس سبک مدن سے کرپا اندن میں مد
حکمت

رمان کا ایک سین
جو شش آبادی

گھست زندگان کا خواب، بدی کا چاند، دُڑا ران از لی کا یوام، جاوی
ذیق

باد، تھائی، بڑا، میں جو یہ بگھوں، پا، سچ آبادی،
تمہارے سون کے نام بھم جو، ریک، اہوں میں
(r) مخوباتِ حامل (آئندہ نامہ)

(۳) کلیات اقلیات

تصویری در، بظہر راد، ساقی ہم بخشن فدا کے حضور میں، مسجد قریب

BOOKS RECOMMENDED

(1) اکٹھیاتِ بیٹھی

علی سزا و حشری

(2) اکٹھیاتِ عہد الله

(1) چند چاروں شاعری

(2) ترقی پانڈا ادب

(3) مقالاتِ اقبال

Note : 40 (Four) marks are allotted for explanation from text books prescribed & 60 (Sixty) marks for critical questions.

PAPER (II) DRAMA KHUTOOT AUR INSHAIYE 100 MARKS

Unit I	Drama Anarkali, Silver King
Unit II	Khatoot Ghalib, Abul Kasim Azad
Unit III	Insaafay, Sir Syed, Mohd. Husain Azad, Mehmood Ali
Unit IV	Rashid Ahmed Soziooq
Unit V	Tactical Study (Explanation) of 1, 2, 3 & 4 above

BOOKS PRESCRIBED

(۱) ایڈیکی
 (۲) سلووگ
 (۳) اکٹب (خطاطی اپر)
 (۴) اکٹب فورنائزٹر
 (۵) مکالات مرتبہ
 (۶) مکالمہ دشید
 (۷) نجیک بیل مصالح
 (۸) اقدامات مددی مصالح

BOOKS RECOMMENDED

(۱) اکتوبر
 (۲) ناپلز
 (۳) ادب اور تئریز
 (۴) مولانا جواد احمدی اور فن
 (۵) ادب اور تئریز اسلامیہ
 (۶) ادب اور راستہ
 (۷) علی گڈھاریک
 (۸) ایڈم قشلاق

PAPER (III) PERSIAN, GENERAL KNOWLEDGE, ESSAY
& AN OUTLINE OF HINDI LITERATURE

Unit I	Persian Explanation (Poems)
Unit II	Translation from Persian into Urdu from text book (Poetry)
Unit III	Objective Questions of authors poems, books reading general information of Urdu literature.
Unit IV	An essay on literary topic in Urdu
Unit V	Choice questions on prominent authors & poets of Hindi Literature

BOOKS PRESCRIBED

Note : (A) 40 marks are allotted for translation and explanation from Persian in Urdu from books prescribed.

(b) 20 marks are allotted for questions on prominent authors and poems of Hindi Literature.

(C) 20 marks are allotted for 10 objective questions of 2 marks each based on Urdu literature.

(D) 20 marks are allotted for quality

M. A. FINAL URDU**PAPER - (IV) TANQEED AUR TAHQEEQ**

(100 MARKS)

Unit I	Criticism in Taz Kirat
Unit II	Tanqeed Ki Ahmiyat aur Ibadat
Unit III	Tanqeed aur Tahqeeq Ka Rishtaa
Unit IV	Tanqeed Ke Dalailan
Unit V	Aham Naqqed aur Mohaqqaq

BOOKS RECOMMENDED

محسن آزاد	(۱) آبی جیات
موزہ ادبیات مسین مالی	(۲) مقدمہ شعروٹ امری
شل نسائی	(۳) شہر احمد پوتھ
خوبیں احمد قراطی	(۴) دوق ڈکتو
پا فیض احمد حسین	(۵) تجدیدی اظہارات پبلیکیڈ سوسائٹ
ظیل اب	(۶) مبارکات کنیہ
چوہار احمد حسین	(۷) تجدید اعلیٰ تجھے
پا فیض احمد سعید	(۸) تجدید کیا ہے
مسعود مسین رشادی	(۹) ہدایت شاعری
کفیل الدین احمد	(۱۰) اردو تجدیدی اک انگر
سردار بخاری	(۱۱) ترقی پنداد
اکٹر مسیم صدر جلوی	(۱۲) ادب کا تجدیدی طالب
(اکٹر) ارباب رواوی	(۱۳) ہدیج اردو تجدید اصول و اظہارات
حیرات بخشی	(۱۴) اردو تجدید کا انتظام
(اکٹر) سعید	(۱۵) فورت ایک بیوگان

- | | |
|-----------------------------|--------------------------|
| (۱۶) ادبیات ادبیات اور آثار | (۱۷) اکٹر علی |
| (۱۸) اکٹر سعید قریشی | (۱۹) علی گذشتہ کتب |
| (۲۰) اکٹر احمد | (۲۱) اردو میں ٹیکن لکاری |

Note : 40 (Four) marks are allotted for explanation from text books prescribed & 60 (Sixty) marks for critical questions.

M. A. - ECONOMICS
(Previous)

Compulsory Papers	Marks :
1. Microeconomic Analysis	100
2. Quantitative Methods	100
3. Public Economics	100
4. Economics of Growth and Development	100

Optional Papers	Marks :
1. Labour Economics	100
or	
2. Agriculture Economics	100
or	
3. Demography	100

M. A. (Previous)

Paper - I

MICRO ECONOMIC ANALYSIS

Module 1: Introduction and Basic Concepts

Basic Economic Problem-Choice and Scarcity; Deductive and Inductive Methods of Analysis; Positive and Normative Economic Models; Characteristics of Equilibrium and Disequilibrium Systems.

Module 2: Demand Analysis

Elasticities(price, cross, income) of demand-theoretical aspects and empirical estimation elasticity of supply; Theories of Demand - Utility, Indifference Curve(income and substitution effects, Slutsky theorem, compensated demand curve) and their applications; Revealed Preference Theory; Revision of Demand Theory by Hicks; Characteristics of goods approach; consumer's

choice involving risk; Indirect utility functions(duality theory).

Module 3: Theory of Production and Costs

Production Function - short period and long period; law of variable proportions and returns to scale; Isoquants - Least cost combination of inputs; Returns to Factors; Economies of scale; Multi-product firm; Elasticity of Substitution; Euler's theorem; Technical progress and production function; Cobb-Douglas; Traditional and modern theories of costs - Empirical evidence; Derivation of cost functions from production functions; derived demand for factors.

Module 4: Price and Output Determination

Marginal analysis as an approach to price and output determination perfect competition - short run and long run equilibrium of the firm and industry, price and output determination, supply curve; Monopoly-short run and long run equilibrium, price discrimination, welfare aspects, monopoly control and regulation; Monopolistic competition - general and Chamberlin approaches to equilibrium, equilibrium of the firm and the group with product differentiation and selling costs, excess capacity under monopolistic and imperfect competition, criticism of monopolistic competition; Oligopoly-Non-collusive(Cournot, Bertrand, Edgeworth, Chamberlin, Kinked demand curve and Stackelberg's solution and collusive(Cartels and mergers, price leadership and basing point price system) models; Price and output determination under monopoly and bilateral monopoly; Workable Competition- Structure, conduct and performance norms.

Module 5: Alternative Theories of the Firm

Critical evaluation of marginal analysis; Baumol's sales revenue maximization model; Williamson's model of managerial discretion; Marris model of managerial enterprise; Full cost pricing rule; Bain's limit pricing theory and its recent developments including Sylos-Labini's model; Behavioral model of the firm; Game theoretic models.

Module 6: Distribution

Non-classical approach - Marginal productivity theory; Product

exhaustion theorem; Elasticity of technical substitution, technical progress and factor shares; Theory of distribution in imperfect product and factor markets; Determination of rent, wages, interest and profit; Macro theories of distribution - Ricardoian, Marxian, Kalecki and Kaldor's.

Module 7: Welfare Economics

Pigouvian welfare economics; Pareto optimal conditions; Value judgement; Social welfare function; Compensation principle; Inability to obtain optimum welfare - Imperfections, market failure, decreasing costs, uncertainty and non-existent and incomplete markets; Theory of Second Best - Arrow's impossibility theorem; Rawl's theory of justice equity-efficiency trade off.

Module 8: General Equilibrium

Partial and general equilibrium, Walrasian excess demand and input-output approaches to general equilibrium, existence, stability and uniqueness of equilibrium and general equilibrium, coalitions and monopolies; Production without consumption - one sector model, homogeneous functions, income distribution; Production without consumption - two sector model, relationship between relative commodity and factor prices(Stolper-Samuelson theorem), relationship between output mix and real factor prices, effect of changes in factor supply in closed economy(Rybczynski theorem), production and consumption.

BASIC READING LIST

- * Kreps, David M.(1990), *A Course in Microeconomic Theory*, Princeton University Press, Princeton.
- * Koutsogiannis, A.(1979), *Modern Microeconomics*(2nd Edition), Macmillan Press, London.
- * Layard, P. R. G. and A. W. Walters(1978), *Microeconomic Theory*, McGraw Hill, New York.
- * Sen, A.(1999), *Microeconomics: Theory and Applications*, Oxford University Press, New Delhi.
- * Stigler, G.(1996), *Theory of Price*,(4th Edition), Prentice Hall of India, New Delhi.
- * Varian, H.(2000), *Microeconomic Analysis*, W. W. Norton,

New York.

ADDITIONAL READING LIST

Module 1

- * Baumol, W. J.(1982), Economic Theory and Operations Analysis, Prentice Hall of India, New Delhi.
- * Hirshleifer, J. and A. Glazer(1997), Price Theory and Applications, Prentice Hall of India, New Delhi.

Module 2

- * Baumol, W. J.(1982), Economic Theory and Operations Analysis, Prentice Hall of India, New Delhi.
- * Green, H. A. G.(1971), Consumer Theory, Penguin, Harmondsworth.
- * Henderson, J. M. and R. E. Quandt(1980), Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.
- * Hirshleifer, J. and A. Glazer(1997), Price Theory and Applications, Prentice Hall of India.

Module 3

- * Da Costa, G. C.(1980), Production, Prices and Distribution, Tata McGraw Hill, New Delhi.
- * Healthfields and Wibe(1987), An Introduction to Cost and Production Functions, Macmillan, London.
- * Hirshleifer, J. and A. Glazer(1997), Price Theory and Applications, Prentice Hall of India, New Delhi.

Module 4

- * Archibald, G. C.(Ed.) (1971), Theory of the Firm, Penguin, Harmondsworth.
- * Da Costa, G. C.(1980), Production, Prices and Distribution, Tata McGraw Hill, New Delhi.
- * Hirshleifer, J. and A. Glazer(1997), Price Theory and Applications, Prentice Hall of India, New Delhi.

Module 5

- * Archibald, G. C.(Ed.) (1971), Theory of the Firm, Penguin,

Harmondsworth.

- * Bain, J.(1958), Barriers to New Competition, Harvard University Press, Harvard.

Module 6

- * Bronfenbrenner, M.(1979), Income Distribution Theory, Macmillan, London.
- * Hirshleifer, J. and A. Glazer(1997), Price Theory and Applications, Prentice Hall of India, New Delhi.

Module 7

- * Broadway, R. W. and N. Bruce(1984), Welfare Economics, Basil Blackwell, London.
- * Graff, J. De V.(1957), Theoretical Welfare Economics, Cambridge University Press, Cambridge.
- * Henderson, J. M. and R. E. Quandt(1988), Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.
- * Mishan, E. J.(1969), Welfare Economics: An Assessment, North Holland, Amsterdam.

Module 8

- * Da Costa, G. C.(1980), Production, Prices and Distribution, Tata McGraw Hill, New Delhi.
- * Green, H. and V. Walsh(1975), Classical and Neo-Classical Theories of General Equilibrium, Oxford University Press, London.
- * Hansen, B.(1970), A Survey of General Equilibrium Systems, McGraw Hill, New York.
- * Henderson, J. M. and R. E. Quandt(1988), Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.
- * Quirk, J. and R. Sapossnik(1968), Introduction to General Equilibrium Theory and Welfare Economics, McGraw Hill, New York.
- * Weisbrod, E. R.(1974), General Equilibrium Theory, Macmillan, London.

M.A. (Previous)

Paper - II

QUANTITATIVE METHODS**Module 1: Mathematical Methods-1**

Concept of function and types of functions; Limit, continuity and derivative; Rule of differentiation; Interpretation of revenue, cost, demand, supply functions; Elasticities and their types; Multivariable functions; Concept and types of production functions; Rules of partial differentiation and interpretation of partial derivatives; Problems of maxima and minima in single and multivariable functions; Unconstrained and constrained optimization in simple economic problems; Simple problems in market equilibrium; Concept of integration; Simple rules of integration; Application to consumer's surplus and producer's surplus; Growth rates and simple properties of time path of continuous variables.

Module 2: Mathematical Methods-2

Determinants and their basic properties; Solution of simultaneous equations through Cramer's rule; Concept of matrix - their types, simple operations on matrices, matrix inversion and rank of a matrix; Concept of quadratic forms- Eigen roots and Eigen vectors; Introduction to input-output analysis; Difference equations - Solution of first order and second order difference equations; Applications in trade cycle models; Growth models and lagged market equilibrium models.

Module 3: Mathematical Methods-3

Linear programming - Basic concept; Formulation of a linear programming problem - Its structure and variables; Nature of feasible, basic and optimal solution; Solution of linear programming through graphical and simplex method; Statement of basic theorems of linear programming; Formulation of the dual of a programme and its interpretation; Concept of duality and statement of duality theorems; Concept of a game; Strategies - simple and mixed; Value of a game; Saddle point solution; Simple applications.

Module 4: Statistical Methods-1

Meaning, assumptions and limitations of simple correlation and regression analysis; Pearson's product moment and Spearman's rank correlation coefficients and their properties; Concept of the least squares and the lines of regression; Standard error of estimate; Partial and multiple correlation and regression (applications only); Methods of estimation of non-linear equations-parabolic, exponential, geometric, modified exponential, Gompertz and logistic relationships.

Module 5: Statistical Methods-2

Deterministic and non-deterministic experiments; Various types of events-classical and empirical definitions of probability; Laws of addition and multiplication; Conditional probability and concept of interdependence; Bayes theorem and its applications; Elementary concept of random variable; Probability, mass and density functions; Expectations, moments and moment generating functions; Properties (without derivations) of Binomial; Poisson and Normal distributions.

Module 6: Statistical Methods-3

Basic concept of sampling - random and non-random sampling; Simple random, stratified random and p.p.s. sampling; Concept of an estimator and its sampling distribution; Desirable properties of an estimator; Formulation of statistical hypotheses-Null and alternative; Goodness of fit; Confidence intervals and level of significance; Hypothesis testing based on Z, t, χ^2 (Chi-square) and F tests; Type 1 and Type 2 errors.

BASIC READING LIST :

- * Allen, R.G.D.(1974), Mathematical Analysis for Economics, Macmillan Press and ELBS, London.
- * Chiang, A.C.(1986), Fundamental Methods of Mathematical Economics, McGraw Hill, New York.
- * Gupta, S.C.(1993), Fundamentals of Applied Statistics, S. Chand & Sons, New Delhi.
- * Handry, A.T.(1999), Operations Research, Prentice Hall of India, New Delhi.

- * Speigal, M.R.(1992), Theory and Problems of Statistics, McGraw Hill Book Co., London.
- * Tana, H.A.(1997), Operations Research: An Introduction (6th Edition), Prentice Hall of India Pvt. Ltd., New Delhi.
- * Yamane, Taro(1975), Mathematics for Economists, Prentice Hall of India, New Delhi.

ADDITIONAL READING LIST

Module 1

- * Baumol, W.J.(1984), Economic Theory and Operations Analysis, Prentice Hall, Englewood Cliffs, New Jersey.
- * Monga, G.S.(1992), Mathematics and Statistics for Economics, Vikas Publishing House, New Delhi.
- * Vygodshky, G.S.(1971), Mathematical Handbook(Higher Mathematics), Mir Publishers, Moscow.

Module 2

- * Mathur, P.N. and R. Bharadwaj (Eds.) (1967), Economic Analysis in Input-Output Research, Input-Output Research Association of India, Pune.

Module 3

- * Hadley, G. (1962), Linear Programming, Addison Wesley Publishing Co., Massachusetts.
- * Kothari, C.R.(1992), An Introduction to Operations Research, Vikas Publishing House, New Delhi.
- * Mustafi, C.K.(1992), Operations Research: Methods and Practice, Wiley Eastern, New Delhi.

Module 4

- * Chou, Y.(1975), Statistical Analysis, Holt, Reinhart and Winston, New York.
- * Croxton, Crowder and Klein (1971), Applied General Statistics, Prentice Hall of India, New Delhi.
- * Millar, J.(1996), Statistics for Advanced Level, Cambridge University Press, Cambridge.

- * Nagar, A.L. and R.K. Das (1993), Basic Statistics, Oxford University Press, New Delhi.

Module 5

- * Chou, Y. (195), Statistical Analysis, Holt, Reinhart and Winston, New York.
- * Goon, A.M., M. K. Gupta and B. Dasgupta (1993), Fundamentals of Statistics, Vol. 1, The World Press Ltd., Calcutta.
- * Hogg, R.V. and A.T. Craig(1970), Introduction to Mathematical Statistics(3rd Edition), Macmillan Publishing Co., New York.

Module 6

- * Hogg, R.V. and A.T. Craig(1970), Introduction to Mathematical Statistics(3rd Edition), Macmillan Publishing Co., New York.
- * Millar, J.(1996), Statistics for Advanced Level, Cambridge University Press, Cambridge.
- * Sukhatme, P.V. and B.V. Sukhatme(1970), Sampling Theory of Survey with Applications, Iowa State University Press, Ames.

M.A. (Previous)

Paper-III

PUBLIC ECONOMICS

Module 1: Introduction

Role of Government in organized society; Changing perspective - government in a mixed economy; Public and Private sector; cooperation or competition; Government as an agent for economic planning and development; Government as a tool for operationalizing the planning process; private goods, public goods, and merit goods; Market failure - imperfections, decreasing costs, externalities; public goods.

Module 2: Rationale for Public Policy

Allocation of Resources - provision of public goods; Voluntary Exchange models; Impossibility of decentralized provision of

public goods (contributions of Samuelson and Musgrave); Stabilization Policy - Keynesian case for stabilization policy; Uncertainty and expectations; Failure of inter-temporal markets; Liquidity preference; Social goals; Poverty alleviation; Provision of infrastructural facilities, removing distributional inequalities and regional imbalances.

Module 3: Public Expenditure

Wagner's law of increasing state activities; Wiesman-Peacock hypothesis; Pure theory of public expenditure; Structure and growth of public expenditure; Criteria for public investment; Social cost-benefit analysis - Project evaluation, Estimation of costs, discount rate; Reforms in expenditure budgeting; Programme budgeting and zero base budgeting.

Module 4: Taxation

Theory of Incidence; Alternative concepts of Incidence - Allocative and equity aspects of individual taxes; Benefit and Ability to pay approaches; Theory of optimal taxation; Excess burden of taxes; Trade off between equity and efficiency; The problem of double taxation.

Module 5: Public Debt

Classical view of Public Debt; Compensatory aspect of debt policy; Burden of public debt; Source of Public Debt; Debt through created money; Public Borrowings and price level; Crowding out private investment and activity; principles of debt management and repayment.

Module 6: Fiscal Policy

Objectives of fiscal policy - full employment, anti-inflation, economic growth, redistribution of income and wealth; Interdependence of fiscal and monetary policies; Budgetary deficits and its implications; Fiscal policy for stabilization-automatic vs. discretionary stabilization; Alternative measures of resource mobilization and their impact on growth; distribution and prices; Balanced Budget Multiplier.

Module 7: Fiscal Federalism

Fiscal Federalism in India; Vertical and Horizontal Imbalance; Assignment of function and sources of revenue; Constitutional

provisions; Finance Commission and Planning Commission; Devolution of resources and grants; Theory of grants; Resource transfer from Union to States - Criteria for transfer of resources; Centre-State financial relations in India; Problems of states' resources and indebtedness; Transfer from Union and States to local bodies.

Module 8: Indian Public Finances

Indian Tax System; Revenue of the Union, States and local bodies; Major taxes in India; base of taxes, direct and indirect taxes, taxation of agriculture, expenditure tax, reforms in direct and indirect taxes, taxes on services; Non-tax revenue of Centre, State and local bodies; Analysis of Central and State government budgets; Lack of flexibility in Central and State budgets, shrinking size of development finance through budgets; Trends in public expenditure and public debt; Fiscal crisis and fiscal sector reforms in India; Reports of Finance Commissions in India.

BASIC READING LIST :

- Atkinson, A.B. and J.E. Slags (1980), Lectures on Public Economics, Tata McGraw Hill, New York.
- Auerbach, A.J. and M. Feldstein (Eds.) (1985), Handbook of Public Economics, Vol. I, North Holland, Amsterdam.
- Buchanan, J.M. (1970), The Public Finances, Richard D. Irwin, Homewood.
- Goode, R. (1986), Government Finance in Developing Countries, Tata McGraw Hill, New Delhi.
- Houghton, J.M. (1970), The Public Finance: Selected Readings, Penguin, Harmondsworth.
- Jha, H. (1988), Modern Public Economics, Routledge, London.
- Menutt, P. (1996), The Economics of Public Choice, Edward Elgar, U.K.
- Musgrave, R.A. (1959), The Theory of Public Finance, McGraw Hill, Kogakusha, Tokyo.
- Musgrave, R.A. and P.B. Musgrave (1976), Public Finance in Theory and Practice, McGraw Hill, Kogakusha, Tokyo.
- Shoup, C.S. (1970), Public Finance, Aldine, Chicago.

- * Shome, P. (Ed.) (1995), Tax Policy: Handbook, Tax Division, Fiscal Affairs Department, International Monetary Fund, Washington D.C.

M. A. (Previous)

Paper - IV

ECONOMICS OF GROWTH AND DEVELOPMENT

Module 1: Economic Growth-1

Economic growth and development - Factors affecting economic growth: capital, labour and technology; Growth models - Harrod and Domar, instability of equilibrium; Neo-classical growth models - Solow and Mead, Mrs. Joan Robinson's growth model; Cambridge criticism of Neo-classical analysis of growth; The capital controversy.

Module 2: Social and Institutional Aspects of Development

Development and underdevelopment - Perpetuation of underdevelopment; Poverty - Absolute and Relative; Measuring development and development gap - per capita income, inequality of income, Human Development Index and other indices of development and quality of life - Food security, education, health and nutrition; Human Resource Development; Population problem and growth pattern of population - Theory of Demographic Transition; Population as limits to growth and as ultimate source; Population, poverty and environment; Economic Development and institution-markets and market failure, state and state failure, issues of good governance.

Module 3: Theories of Development

Classical theory of development - contributions of Adam Smith, Ricardo, Malthus and James Mill; Karl Marx and development of capitalistic economy - theory of social change, surplus value and profit; Immutable laws of capitalist development; Crisis in capitalism - Schumpeter and capitalistic development; Innovation - role of credit, profit and degeneration of capitalism; Structural analysis of development; Imperfect market paradigm.

Module 4: Approaches to Development

Partial theories of growth and development - vicious circle of

poverty, circular causation, unlimited supply of labour, big push, balanced growth, unbalanced growth, critical minimum effort thesis, low-income equilibrium trap; Dualism-technical, behavioral and social; Rains and Fei model; Dixit and Marglin model, Kelly et al Model; Dependency theory of development; Structural view of development.

Module 5: Sectoral Aspects of Development

Role of Agriculture in economic development; Efficiency and productivity in Agriculture; New technology and sustainable agriculture; Globalization growth; Rationale and pattern of industrialization in developing countries; The Choice of Techniques and appropriate technology and employment; Efficiency of small-scale vs. large-scale production; Terms of trade between agriculture and industry; Infrastructure and its importance; Labour markets and their functioning in developing countries.

Module 6: Trade and Economic Development

International trade as engine of growth; Static and dynamic gains from trade; Prebisch, Singer and Myrdal thesis vs. free trade; Export-led growth; Dual gap analysis; Balance of payments; Tariffs and effective protection; Post-GATT international economic order; WTO and developing countries.

Module 7: Macroeconomic Policies and Development

Role of monetary and fiscal policies in developing countries à Prior savings, inflation and growth - Empirical evidence; External resources - FDI, aid vs. trade, technology inflow; MNC activity in developing countries; Borrowings - domestic and external; Burden of borrowing - IMF and World Bank policies in developing countries.

Module 8: Allocation of Resources

Need for investment criteria in developing countries - present vs. future, Alternative investment criteria; Cost-benefit analysis, Shadow prices, Project evaluation and UNIDO guidelines.

Module 9: Planning and Development

Need for planning - democratic, decentralized and indicative planning, micro-level planning; Review of Indian Plan models and planning.

BASIC READING LIST

- Adelman, I.(1961), Theories of Economic Growth and Development, Stanford University Press, Stanford.
- Behrman, S. and T.N. Srinivasan(1995), Handbook of Development Economics, Vol. 3, Elsevier, Amsterdam.
- Brown, M. (1966), On the Theory and Measurement of Technical Change, Cambridge University Press, Cambridge, Mass.
- Chenery, H.H. et. Al. (Eds.) (1974), Redistribution with Growth, Oxford University Press, Oxford.
- Chenery, H. and T.N. Srinivasan (Eds.) (1989), Handbook of Development Economics, Vols. 1 & 2, Elsevier, Amsterdam.
- Dasgupta, P. (1993), An Enquiry into Well-being and Destitution, Clarendon Press, Oxford.
- Ghatak, S. (1986), An Introduction to Development Economics, Allen and Unwin, London.
- Gillis, M., D.H. Perkins, M. Romer and D.R. Snodgrass(1992), Economics of Development, (3rd Edition), W.W. Norton, New York.
- Ginnell, N. (1987), Surveys in Development Economics, Blackwell; Oxford.
- Higgins, B. (1959), Economic Development, W.W. Norton, New York.
- Hogendorn, J. (1966), Economic Development, Addison, Wesley, New York.
- Kahkonen, S. and M. Olson (2000), A New Institutional Approach to Economic Development, Vistaar.
- Kindleberger, C.P.(1977), Economic Development, (3rd Edition), McGraw Hill, New York.
- Meier, G.M. (1995), Leading Issues in Economic Development, (6th Edition), Oxford University Press, New Delhi.
- Myint, Hla (1965), The Economics of Underdeveloped Countries, Prenger, New York.

- Myint, H. (1971), Economic Theory and Underdeveloped Countries, Oxford University Press, New York.
- Todaro, M.P., (1996), (6th Edition) Economic Development, Longman, London.
- Thirwall, A.P. (1990), (8th Edition), Growth and Development, Macmillan, U.K.

M.A. (Previous)**Optional Paper****LABOUR ECONOMICS****Module 1: Labour Markets**

Nature and characteristics of labour markets in developing countries like India; Paradigms of labour market analysis - Classical, neo-classical and dualistic economy; Demand for labour in relation to size and pattern of investment; Choice of technologies and labour policies; Supply of labour in relation to growth of labour force; Labour market policies; Mobility and productivity of labour; Rationalization; Methods of recruitment and placement; Employment service organization in India.

Module 2: Employment

Employment and development relationship - Poverty and unemployment in developing countries; Unemployment - Concept, Types, and Measurement, particularly in India; Impact of rationalization, technological change and modernization on employment in organized private industry, Public sector and employment in agricultural sector; Analysis of educated unemployment; Employment policy in Five Year Plans and its evaluation.

Module 3: Wage Determination

Classical, neo-classical and bargaining theories of wage determination; Concepts of minimum wage, living wage and fair wage in theory and practices; Discrimination in labour markets; Wage determination in various sectors - rural, urban, organized, unorganized and in formal sectors; Non-wage component of labour remuneration; Inflation-wage relationship at micro and macro levels; Productivity and wage relationship; Analysis of rigidity in

labour markets; Asymmetric information and efficiency of labour markets in wage determination; National wage policy; Wages and Wage Boards in India; Bonus system and profit sharing.

Module 4: Industrial Relations

Theories of labour movement - Growth, pattern and structure of labour unions in India; Achievements of labour unions; Causes of industrial disputes and their settlement and prevention mechanism; Role of tripartism; Current trends in collective bargaining; Role of judicial activism; Labour legislation in India; Indian labour laws and practices in relation to international labour standards.

Module 5: State and Labour

State and social security of labour - Concept of social security and its evolution; Social assistance and social insurance; Review and appraisal of states policies with respect to social security and labour welfare in India; Special problems of labour; Child labour, female labour, Discrimination and gender bias in treatment of labour; Receding state and its effect on working of labour markets; Labour market reforms - Exit policy, need for safety nets, measures imparting flexibility in labour markets; Second National Commission on Labour; Globalization and labour markets.

BASIC READING LIST

- * Datt, G.(1996), Bargaining Power, Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publications, New Delhi.
- * Hajela, P.D.(1998), Labour Restructuring in India: A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
- * Jhalvala, R. and R.K. Subramanya (Eds.) (2000), The Unorganized Sector: Work Security and Social Protection, Sage Publications, New Delhi.
- * Lester, R.A.(1984), Economics of Labour, (2nd Edition), Macmillan, New York.
- * McConnell, C.R. and S.L. Brus(1986), Contemporary Labour Economics, McGraw-Hill, New York.
- * Papola, T.S., P.P. Ghosh and A.N. Sharma (Eds.) (1993),

Labour, Employment and Industrial Relations in India, B.R. Publishing Corporation, New Delhi.

- * Rosenberg M.R.(1988), Labour Markets in Low Income Countries in Chenery, H.B. and T.N. Srinivasan, (Eds.), The Handbook of Development Economics, North-Holland, New York.
- * Venkata Ratnam, C.S.(2001), Globalization and Labour-Management Relations, Dynamics of Change, Sage publications/Response Books, New Delhi.

M.A. (Previous)

Optional Paper

AGRICULTURAL ECONOMICS

Module 1: Agriculture and Economic Development

Nature and scope of agricultural and rural economics; Traditional agriculture and its modernization; Role of agriculture in economic development; Interdependence between agriculture and industry - some empirical evidence; Models of interaction between agriculture and the rest of the economy; Agricultural development, poverty and environment.

Module 2: Diversification of Rural Economic Activities

Livestock economics - Livestock resources and their productivity; Problems of marketing; White revolution; Fishery and poultry development; Forestry, horticulture and floriculture; Issues and problems in rural industrialization and development of agro-based industries.

Module 3: Economics of Rural Infrastructure

Use of land, water and energy; Rural transport, communication, banking, extension services, role, modes and problems of rural electrification; Rural social infrastructure - education and health and information dissemination.

Module 4: Agricultural Production and Productivity

Agricultural production - Resource use and efficiency; Production function analyses in agriculture; Factor combination and resource substitution; Cost and supply curves; Size of farm and laws of returns - Theoretical and empirical findings; Farm budgeting and

cost concepts; Supply response of individual crops and aggregate supply; Resource use efficiency in traditional agriculture; Technical change, labour absorption and gender issues in agricultural services.

Module 5: Land Reforms and Land Policy

Principles of land utilization; Land distribution - Structure and trends; Land values and rent; Land tenures and farming systems - Peasant, capitalist, collective and state farming; Tenancy and crop sharing - Forms, incidence and effects; Land reform measures and performance; Women and land reforms; Problems of marginal and small farmers.

Module 6: Rural Labour Market

Rural labour supply; Interlocking of factor markets; Mobility of labour and segmentation in labour markets; marginalisation of rural labour; Nature, extent and trends in rural unemployment; Agricultural wages in India; Male-female wage differences; Non-agricultural rural employment - Trends and determinants.

Module 7: Rural Finance

Role of capital and rural credit; Organized and unorganized capital market; Rural savings and capital formation; Characteristics and sources of rural credit - Institutional and non-institutional; Reorganization of rural credit - cooperatives, commercial banks, regional rural banks; Role of NABARD.

Module 8: Cooperation in India

Cooperative movement; Genesis and growth of cooperative sector; Agricultural cooperation in India; Problems and prospects of cooperative institutions.

Module 9: Agricultural Prices

Marketing and state policy; Agricultural markets and marketing efficiency - Marketing functions and costs; Market structure and imperfections; Regulated markets; Marketed and marketable surplus; Behaviour of agricultural prices-Cobweb model; Price and income stability; State policy with respect to agricultural marketing; Warehousing; Prices; Taxation and crop insurance; Terms of trade between agricultural and non-agricultural prices; Need for state intervention; Objectives of agricultural price

policy-Instruments and evaluation; Food security in India and public distribution system.

Module 10: Agricultural Growth in India

Recent trends in agricultural growth in India; Inter-regional variations in growth of output and productivity; Cropping pattern shifts; Supply of inputs - Irrigation, power, seed and fertilizers; Pricing of inputs and role of subsidies; Distribution of gains from technological change; Role of Public investment and capital formation in Indian agriculture; Strategy of agriculture development and technological progress; Sustainable agriculture - Indigenous practices; Bio-technological practices and growth potential.

Module 11: Agriculture and External Sector

International trade in agricultural commodities; Commodity agreements - Role of World Trade Organization; Issues in liberalization of domestic and international trade in agriculture - Nature and features of agro-business; Role of MNCs; Globalization of Indian economy and problems and prospects of Indian agriculture; Impact of World Trade Organization on Indian agriculture.

BASIC READING LIST

- * Bhaduri, A.(1984), *The Economic Structure of Backward Agriculture*, Macmillan, Delhi.
- * Bilgrami, S.A.R.(1996), *Agricultural Economics*, Himalaya Publishing House, Delhi.
- * Dantwala, M.L. et.al.(1991), *Indian Agricultural Development Since Independence*, Oxford & IBH, New Delhi.
- * Government of India(1976), *Report of the National Commission on Agriculture*, New Delhi.
- * Government of India, *Economic Survey(Annual)*, New Delhi.
- * Gulati, A. and T. Kelly(1999), *Trade Liberalisation and Indian Agriculture*, Oxford University Press, New Delhi.
- * Joshi, P.C.(1975), *Land Reforms in India; Trends and Prospects*, Allied Publishers, Bombay.

- * Kahlen, A.S. and Tyagi D.S.(1983), Agriculture Price Policy in India, Allied Publishers, New Delhi.
- * Rao, C.H. Hemmantha(1975), Agricultural Growth, Rural Poverty and Environmental Degradation in India, Oxford University Press, New Delhi.
- * Reserve Bank of India, Report on Currency and Finance (Annual), Mumbai.
- * Rudra, A.(1982), Indian Agricultural Economics: Myths and Reality, Allied Publishers, New Delhi.
- * Saini, G.R.(1979), Farm Size, Resource Use Efficiency and Income Distribution, Allied Publishers, New Delhi.

M.A. (Previous)

Optional Paper

DEMOGRAPHY

Module 1: Population and Development

Meaning and scope of demography; Components of population growth and their inter-dependence; Measures of population change; Structure, distribution and sources of population data; Theories of population - Malthus, Optimum theory of population; Theory of demographic transition - views of Meadows, Enke and Simon; Population and development.

Module 2: Structure of population

Population trends in the twentieth century; Population explosion - Threatened or real, distant or imminent; International aspects of population growth and distribution; Pattern of age and sex structure in more developed and less developed countries; Determinants of age and sex structure; Demographic effects of sex and age structure, economic and social implications; Age pyramids and projections - Individual aging and population aging.

Module 3: Fertility, Nuptiality and Mortality

Importance of study of fertility - Total fertility rate, Gross reproduction rate and net reproduction rate; Levels and trends of fertility in more and less developed countries; Factors affecting

fertility - Socio-economic factors, economic status, health, education, nutrition, caste, religion, race, region, rural-urban and status of husband and wife; Nuptiality - Concept and analysis of marital status, single men's age at marriage; Synthetic cohort methods; Trends in age at marriage; Mortality - Death rates, crude and age-specific; Mortality at birth and infant mortality rate; Levels and trends in more and less developed countries; Sex and age pattern of mortality; Factors for decline in mortality in recent past; Life table - Construction and uses; Concepts of stable population; Methods of population projection.

Module 4: Migration and Urbanization

Concept and types - Temporary, internal and international; International migration-its effect on population growth and pattern; Factors affecting migration; Theories of migration related to internal migration; Urbanization - Growth and distribution of rural-urban population in developed and developing countries.

Module 5: Demographic Data Base in India

Study of census in India - Methodology and characteristics of census; Nature of information collected in 1971, 1981, 1991 and 2001 census in India; National Family Health Survey 1 and 2 and Rapid Household Survey; Changing characteristics of population in India; Population growth rates, trends and regional variations in sex ratio; Age structure of population, foetal, infant and child mortality rates; Maternal mortality rates; Life expectancy; Appraisal of Kerala model; Pattern of Migration and Urbanization in India.

Module 6: Population and Development with Reference to India

Population, economy and environment linkages - Population, health, nutrition, productivity nexus; Population and human development issues; Culture and fertility; Education and fertility, Demography and household economic behaviour.

Module 7: Population Policy in India

Evolution of population policy in India - The shift in policy from population control to family welfare, to women empowerment; Family planning strategies and their outcomes; Reproductive

health, maternal nutrition and child health policies; Population and strategies for human development of different social groups; Social impact of new reproductive technologies and their regulation; The new population policy; Tasks before the National Population Commission.

BASIC READING LIST

- * Agarwala S.N. (1972), India's Population Problem, Tata McGraw-Hill Co., Bombuy.
- * Bose, A. (1996), India's Basic Demographic Statistics, B.R. Publishing Corporation, New Delhi.
- * Bogue, D.J. (1971), Principles of Demography, John Wiley, New York.
- * Chenery H. and T.N. Srinivasan (Eds.) (1989), Hand Book of Development Economics, Vol. 1 & 2, Amsterdam.
- * Choubey, P.K. (2000), Population Policy in India, Kanishka Publication, New Delhi.
- * Coale A.J. and E.M. Hoover (1958), Population Growth and Economic Development in Low Income Countries: A Case Study of India's Prospects, Princeton University Press, Princeton.
- * Gulati, S.C.(1968), Fertility in India: An Economic Study of a Metropolis, Sage, New Delhi.
- * Simon, J.L.(1992), Population and Development in Poor Countries, Princeton University Press.
- * Srinivasan, K. (1998), Basic Demographic Techniques and Applications, Sage, New Delhi.
- * Srinivasan, K. and A. Shariff (1998), India: Towards Population and Demographic Goals, Oxford University Press, New Delhi.
- * Sryrock, H. et. al (1973), The Methods and Materials of Demography, US Department of Commerce, Washington, D.C.
- * United Nations (1973), The Determinants and Consequences of Population Trends, Vol. 1, UNO Publications, New York.

M. A. (Final)

Compulsory Papers	Marks :
1. Macroeconomic Analysis	100
2. Indian Economic Policy	100
3. International Trade and Finance	100
4. Economics of Social Sector and Environment	100
5. Viva-Voce and Dissertation	100

Optional Papers	Marks :
1. Industrial Economics	100 or
2. Econometrics	100 or
3. Economics of Gender and Development	100

M. A. (Final)

Paper - I

MACRO ECONOMIC ANALYSIS

Module 1: National Income and Accounts

Circular Flow of Income in two-, three-and four-sector economy; different forms of National Income Accounting - social accounting, input-output accounting, flow of funds accounting and Balance of Payments accounting.

Module 2: Consumption Function

Keynes' psychological law of consumption - implications of the law; short-run and long-run consumption function; Empirical evidence on consumption function; Income-consumption relationship - Absolute Income, Relative Income, life cycle and permanent income hypotheses.

Module 3: Investment Function

Marginal efficiency of investment and level of investment; Marginal efficiency of capital and investment - long run and short run; The accelerator and investment behaviour - impact of inflation; influence of policy measures on investment - empirical evidence.

Module 4: Supply of Money

Financial intermediation - a mechanistic model of bank deposit determination; A behavioural model of money supply determination, a demand determined money supply process; RBI approach to money supply; High powered money and money multiplier; budget deficits and money supply; money supply and open economy; control of money supply.

Module 5: Demand for Money

Classical approach to demand for money - Quantity theory approach, Fisher's equation, Cambridge Quantity Theory, Keynes's Liquidity Preference approach, transaction, precautionary and speculative demand for money - aggregate demand for money; Derivation of LM curve.

Module 6: Neo-classical and Keynesian Synthesis

Neo-classical and Keynesian views on interest; The IS-LM model; Extension of IS-LM model with government sector; Relative effectiveness of monetary and fiscal policies; Extension of IS-LM models with labour market and flexible prices.

Module 7: Post-Keynesian Demand For Money

Post-Keynesian approaches to demand for money - Patinkin and the Real Balance Effect, Approaches of Baumol and Tobin; Friedman and the modern Quantity Theory; Crisis in Keynesian economics and the revival of monetarism.

Module 8: Macroeconomics in an Open Economy

Mundell-Fleming model - Asset markets, expectations and exchange rates; Monetary approach to balance of payments.

Module 9: Theory of Inflation

Classical, Keynesian and Monetarist approaches to inflation; Structuralist theory of inflation; Philips curve analysis - Short run

and long run Philips curve; Samuelson and Solow - the natural rate of unemployment hypothesis; Tobin's modified Philips curve; Adaptive expectations and rational expectations; Policies to control inflation.

Module 10: Business Cycles

Theories of Schumpeter, Kaldor, Samuelson and Hicks, Goodwin's model; Control of business cycles - relative efficacy of monetary/fiscal policies.

Module 11: New Classical Macroeconomics

The new Classical critique of micro foundations, the new Classical approach; Policy implications of new Classical approach - empirical evidence.

BASIC READING LIST :

- * Ackley, G.(1978), Macroeconomics: Theory and Policy, Macmillan, New York.
- * Blackhouse, R. and A. Salancik(Eds.) (2000), Macroeconomics and the Real World (2Vols.), Oxford University Press, London.
- * Branson, W. A.(1989), Macroeconomic Theory and Policy, (3rd Edition), Harper and Row, New York.
- * Domar, R. and F. Stanley(1997), Macroeconomics, McGraw Hill, Inc., New York.
- * Hall, R. E. and J. B. Taylor(1990), Macroeconomics, W. W. Norton, New York.
- * Heijdra, B. J. and V. P. Fredericck(2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
- * Jha, R.(1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd., New Delhi.
- * Rosner, D.L.(1996), Advanced Macroeconomics, McGraw Hill Company Ltd., New York.
- * Scarfe, B.L.(1977), Cycles, Growth and Inflation, McGraw Hill, New York.
- * Shapiro, E.(1996), Macroeconomic Analysis, Galgotias Publications, New Delhi.

- * Surrey, M.J.C. (Ed.) (1976), Macroeconomic Themes, Oxford University Press, Oxford.

ADDITIONAL READING LIST

Module 1

- * Edey, M. and A.T. Peacock(1967), National Income and Social Accounts, Hutchinson University Library, London.
- * Powelson, J.P.(1960), National Income and Flow of Funds Analysis, McGraw Hill, New York.
- * Rao, V.K.R.V.(1983), India's National Income: 1950 to 1980, Sage Publications, New Delhi.
- * Ruggles, R. and N. Ruggles(1956), National Income Accounts and Income Analysis, McGraw Hill, New York.
- * United Nations(1974), Year Book of National Account Statistics.

Module 2

- * Duesenberry, J.S.(1949), Income, Saving and the Theory of Consumer Behaviour, Harvard University Press, Harvard.
- * Friedman, M.(1957), The Theory of Consumption Function, Princeton University Press, Princeton.
- * Keynes, J.M.(1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- * Mueller, M.G.(1966), Readings in Macroeconomics, Holt Rinehart and Winston, New York.

Module 3

- * Gordon, R. and S. G. Harris(1998), Macroeconomics, Addison Wesley.
- * Culbertson, J.M.(1968), Macroeconomic Theory and Stabilization Policy, McGraw Hill, Kogenkash, Tokyo.

Module 4

- * Chakravarty, S.C.(1985), Monetary Planning in India, Oxford University Press, New Delhi.
- * Gurley, J. and E. S. Shaw(1960), Money in a Theory of Finance, Brookings Institution, Washington.

- * Mckinen, G.E.(1978), Money, The Price Level and Interest Rates, Prentice Hall of India, New Delhi.
- * Reddy, Y.V.(2000), A Review of Monetary and Financial Sector Reforms in India- A Central Banker's Perspective, UBSPD, New Delhi.

Module 5

- * Friedman, M.(1956), Studies in the Quantity Theory of Money, The University of Chicago Press, Chicago.
- * Keynes, J. M.(1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- * Laidler, D.E.W.(1971), Demand for Money: Theory and Evidence, Dum-Don Valley, New York.
- * Mekinen, G.E.(1978), Money, The Price Level and Interest Rates, Prentice Hall of India, New Delhi.

Module 6

- * Leijonhufvud, A.(1968), On Keynesian Economics and Economics of Keynes, Oxford University Press, London.
- * Levacic, R. and A. Rebman(1986), Macroeconomics: An Introduction to Keynesian and Neo-classical Controversies, Macmillan, London.
- * Mankiw, N.G. and D. Romer(Eds.) (1991), New Keynesian Economics, (2Vols.), MIT Press, Cambridge.
- * Rakshit, M.(1998), Studies in the Macroeconomics of Developing Countries, Oxford University Press, New Delhi.

Module 7

- * Friedman, M.(1956), Studies in the Quantity Theory of Money, The University of Chicago Press, Chicago.
- * Hicks, J.R.(1974), The Crisis in Keynesian Economics, Oxford University Press, New Delhi.
- * Jha, R.(1999), Contemporary Macroeconomic Theory and Policy, New Age International(P) Ltd. New Delhi.
- * Laidler, D.F.W.(1971), Demand for Money: Theory and Evidence, Dum-Don Valley, New York.
- * Leijonhufvud, A.(1968), One Keynesian Economics and Economics of Keynes, Oxford University Press, London.

- * Patinkin, D.(1965), Money, Interest and Prices, Harper and Row, New York.

Module 8

- * Gordon, R. and S.G. Harris(1998), Macroeconomics, Addison Wesley, Massachusetts.
- * Mankiw, N.G. and D. Romer(Eds.) (1991), New Keynesian Economics, (2Vols.), MIT Press, Cambridge.

Module 9

- * Frisch, H.(1983), Theories of Inflation, Cambridge University Press, Cambridge.
- * Hagger, A.J.(1977), Inflation: Theory and Policy, Macmillan, London.
- * Hudson, J.(1982), Inflation: A Theoretical Survey and Synthesis, George Allen and Unwin, London.
- * Sheffrin, S.M.(1996), Rational Expectations, Cambridge University Press, Cambridge.

Module 10

- * Gordon, R.A.(1961) and L.R. Klein(Eds.) (1965), Readings in Business Cycles, Irwin, Homewood.
- * Hicks, J.R.(1950), A Contribution to the Theory of Trade Cycles, Clarendon Press, Oxford.
- * Lucas, R.(1981), Studies in Business Cycle Theory, M.I.T. Press, Cambridge, Massachusetts.

Module 11

- * Taylor, L.(1983), Structuralist Macroeconomics, Basic Books, New Longman.
- * Turnovsky, S.J.(197), Macroeconomic Analysis and Stabilization Policy, Cambridge University Press, Cambridge.

M.A. (Final)

Paper-II

INDIAN ECONOMIC POLICY

Module 1: Economic Development and its Determinants

Approaches to economic development and its measurement -

sustainable development; Role of State, market and other institutions; Indicators of Development - PQLI, Human Development Index (HDI), gender development indices.

Module 2: Planning in India

Objectives and Strategy of Planning; Failures and achievements of Plans; Developing grass-root organizations for development-Panchayats, NGOs and pressure groups.

Module 3: Demographic Features, Poverty and Inequality

Broad demographic features of Indian population; Rural-urban migration; Urbanization and civic amenities; Poverty and Inequality.

Module 4: Resource Base and Infrastructure

Energy; Social infrastructure - education and health; Environment; Regional Imbalance; Issues and policies in financing infrastructure development.

Module 5: The Agricultural Sector

Institutional Structure - Land Reforms in India; Technological change in agriculture - pricing of agricultural inputs and output; Terms of trade between agriculture and industry; Agricultural Finance Policy; Agricultural Marketing and Warehousing; Issues in food security - policies for sustainable agriculture.

Module 6 : The Industrial Sector

Industrial Policy; Public Sector Enterprises and their performance; Problem of sick units in India; Privatisation and Disinvestment debate; Growth and pattern of industrialisation; Small-scale sector; Productivity in industrial sector; Exit policy-issues in labour market reforms; Approaches for employment generation.

Module 7: Money, Banking and Prices

Analysis of price behaviour in India; Financial sector reforms; Interest rate policy; Review of monetary policy of RBI; Money and capital markets; Working of SEBI in India.

Module 8: Economic Reforms

Rationale of internal and external reforms; Globalisation of Indian economy; W.T.O. and its impact on the different sectors of the

economy; Need for and issues in good governance; Issues in competition and safety nets in Indian economy.

BASIC READING LIST

- * Ahluwalia, I.J. and I.M.D. Little (Eds.) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi.
- * Bardhan, P.K.(9th Edition) (1999), The Political Economy of Development in India; Oxford University Press, New Delhi.
- * Bawa, R.S. and P.S. Raikhy (Ed.) (1997), Structural Changes in Indian Economy, Guru Nanak Dev University Press, Amritsar.
- * Brahmananda, P.R. and V.R. Panchmukhi (Eds.) (2001), Development Experience in the Indian Economy: Inter-State Perspectives, Bookwell, Delhi.
- * Chakravarty, S.(1987), Development Planning: The Indian Experience, Oxford University Press, New Delhi.
- * Dantwala, M.I.(1996), Dilemmas of Growth: The Indian Experience, Sage Publications, New Delhi.
- * Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.
- * Government of India, Economic Survey, (Annual), Ministry of Finance, New Delhi.
- * Jain, A.K.(1986), Economic Planning in India, Ashish Publishing House, New Delhi.
- * Jalan, B. 1992), The Indian Economy-Problems and Prospects, Viking, New Delhi.
- * Jalan, B. 1992), The Indian Economy-Preparing for the Twenty First Century, Viking, New Delhi.
- * Joshi, V. and I.M.D. Little(1999), India: Macro Economics and Political Economy, 1964-1991, Oxford University Press, New Delhi.
- * Parikh, K.S.(1999), India Development Report-1999-2000, Oxford University Press, New Delhi.
- * Reserve Bank of India, Report on Currency and Finance, (Annual).

- * Sandesara, J.C.(1992), Industrial Policy and Planning, 1947-1991: Tendencies, Interpretations and Issues, Sage Publications, New Delhi.
- * Sen, R.K. and B. Chatterjee(2001), Indian Economy: Agenda for 21st Century(Essays in honour of Prof. P.R. Brahmananda), Deep & Deep Publications, New Delhi.

M. A. (Final)

Paper - III

INTERNATIONAL TRADE AND FINANCE

Module 1: Theory of International Trade

The pure theory of international trade - Theories of absolute advantage, comparative advantage and opportunity costs, modern theory of international trade, Theorem of factor price equalization; Empirical testing of theory of absolute cost and comparative cost - Heckscher-Ohlin theory of trade, Kravis and Linder theory of trade, Role of dynamic factors, i.e., changes in tastes, technology and factor endowments in explaining the emergence of trade; The Rybczynski theorem - concept and policy implications of immiserizing growth; Causes of emergence and measurement of intra-industry trade and its impact on developing economies.

Module 2 : Measurement of Gains and Theory of Interventions

Measurement of gains from trade and their distribution, Concepts of terms of trade, their uses and limitations; Hypothesis of secular deterioration of terms of trade, its empirical relevance and policy implications for less developed countries; Trade as an engine of economic growth; Welfare implications-Empirical evidence and policy issues; The Theory of Interventions(Tariffs, Quotas and non-tariff barriers); Economic effects of tariffs and quotas on national income, output, employment, terms of trade, income distribution; Balance of payments on trading partners both in partial and general equilibrium analysis. The political economy of non-tariff barriers and their implications; nominal, effective and optimum rates of tariffs-their measurement, impact and welfare implications; Trade under imperfectly competitive market.

Module 3: Balance of Payments

Meaning and components of balance of payments; Equilibrium and disequilibrium in the balance of payments; The process of adjustment under systems of gold standard, fixed exchange rates and flexible exchange rates; Expenditure-reducing and expenditure-switching policies and direct controls for adjustment; Policies for achieving internal and external equilibrium simultaneously under alternative exchange rate regimes; A critical review of the monetary approach to the theory of balance of payments adjustment; Foreign trade multiplier with and without foreign repercussions and determination of national income and output; Relative merits and demerits of fixed and flexible exchange rates in the context of growth and development in developing countries.

Module 4: The Theory of Regional Blocs

Forms of economic cooperation; Reforms for the emergence of trading blocks at the global level; Static and Dynamic effects of a customs union and free trade areas; Rationale and economic progress of SAARC/SAPTA and ASEAN regions. Problems and prospects of forming a customs union in the Asian region. Regionalism (EU, NAFTA); Multilateral and WTO; Rise and fall of gold standard and Bretton-Woods system; Need, adequacy and determinants of international reserves; Conditionality clause of IMF; Emerging International Monetary System with special reference to Post-Maastricht developments and developing countries; Reforms of the International Monetary System, India and developing countries; Theory of short-term capital movements; Functions of GATT/WTO(TRIPS, TRIMs), UNCTAD, IMF, World Bank and Asian Development Bank-Their achievements and failures; WTO and World Bank from the point of view of India.

Module 5: Trade Policies in India

Trade problems and trade policies in India during the last five decades; Recent changes in the direction and composition of trade and their implications; Rationale and impacts of trade reforms since 1991 on balance of payments, employment and growth. Problems of India's international debt; Working and regulations of

MNCs in India; Instruments of export promotion and recent import and export policies and agenda for future.

BASIC READING LIST

- Bhagwati, J. (Ed.) (1981), International Trade, Selected Readings, Cambridge University Press, Massachusetts.
- Carbaugh, R.J. (1999), International Economics, International Thompson Publishing, New York.
- Chanchlades, M. (1990), International Economics: Study, Guide, and Work Book, (5th Edition), Routledge Publishers, London.
- Dunn, R.M. (1994), The International Economy, Cambridge University Press, London.
- Kindleberger, .P. (1973), International Economics, R.D. Irwin, Homewood.
- King, P.G. (1985), International Economics and International Economic Policy: A Reader McGraw Hill International, Singapore.
- Krugman, P.R. and M. Obstfeld(1994), International Economics: Theory and Policy, Glenview, Foresman.
- Salvatore, D.(1997), International Economics, Prentice Hall, Upper Saddle River, N.J., New York.
- Soderston, Bo(1991), International Economics, The Macmillan Press Ltd., London.

M. A. (Final)

Paper - IV

ECONOMICS OF SOCIAL SECTOR AND ENVIRONMENT

Module 1: Welfare Economics, Social Sectors and Environment

Pareto optimality and competitive equilibrium; Fundamental theorems of welfare economics; Externalities and market inefficiency - externalities as missing markets; property rights and externalities, non-convexities and externalities; Pareto optimal provision of public goods-Lindahl's equilibrium, preference revelation problem and impure and mixed public

goods, common property resources.

Module 2: Measurement of Environment Values

Use values; Option values and non-use values; Valuation methods
- Methods based on observed market behaviour; Hedonic property values and household production models (travel cost method and household health production function), Methods based on response to hypothetical markets, contingent valuation methods.

Module 3: The Theory of Environmental Policy

Environmental externalities-Pigouvian taxes and subsidies, marketable pollution permits and mixed instruments(the charges and standards approach), Coase's bargaining solution and collective action; Informal regulation and the new model of pollution control, Monitoring and enforcement of environmental regulation, Environmental institutions and grass root movements; Global environmental externalities and climatic change-Tradable pollution permits and international carbon tax, Trade and environment in WTO regime.

Module 4 : Economics of Natural Resource Management and Sustainable Development

Theories of optimal use of exhaustible and renewable resources; Environmental and development trade off and the concept of sustainable development; Integrated environmental and economic accounting and the measurement of environmentally corrected GDP; Macroeconomic policies and environment.

Module 5 : Environmental and Natural Resource Problems in India

Mechanism for environment regulation in India; Environmental laws and their implementation; Policy instruments for controlling water and air pollution and forestry policy; People's participation in the management of common and forest lands; The institutions of joint forest management and the joint protected area management; Social forestry - rationale and benefits.

Module 6: Economics of Education

Education as an instrument for economic growth; Human capital - Human capital vs. Physical capital, components of human capital; Demand for education - private demand and social demand,

Determinants of demand; Cost of Education - Expenditure on education, private costs and social costs and wastage and stagnation; Benefits of education - Direct and indirect benefits, private and social benefits; Educational planning and economic growth - Cost-benefit analysis, production function models, growth accounting equations of Schultz and Denison, Manpower requirements approach, programming and input-output models; Educational financing - Resource mobilization and utilization, pricing and subsidies and effects of educational financing on income distribution; Education and labour market - Effects of education, ability and family background on earnings, poverty and income distribution, education and employment; Economics of educational planning in developing countries with special emphasis on India.

Module 7: Health Economics

Health dimensions of development; Determinants of health - poverty, malnutrition and environmental issues; Economic dimensions of health care - demand and supply of health care; Financing of health care and resources constraints; The concept of human life value; Theory and empirical studies of production of health care; Inequalities in health - class and gender perspectives; Institutional issues in health care delivery.

BASIC READING LIST

- * Baumol, W.J. and W.E. Oates(1988), *The Theory of Environmental Policy*, 2nd Edition, Cambridge University Press, Cambridge.
- * Berman, P. (Ed.) (1995), *Health Sector Reform in Developing Countries: Making Health Development Sustainable*, Boston: Harvard Series on Population and International Health.
- * Blaug, M. (1972), *Introduction to Economics of Education*, Penguin, London.
- * Bromley, D.W.(Ed.) (1995), *Handbook of Environmental Economics*, Blackwell, London.
- * Cohn, E. and T. Gaske(1989), *Economics of Education*, Pergamon Press, London.

- * Fisher, A.C. (1981), Resource and Environmental Economics, Cambridge University Press, Cambridge.
- * Hanley, N., J.F. Shogren and B. White (1997), Environmental Economics in Theory and Practice, Macmillan.
- * Hassen, A.M.(1999), Principles of Environmental Economics, Routledge, London.
- * Jeroen, C.J.M. van den Bergh (1999), Handbook of Environmental and Resource Economics, Edward Elgar Publishing Ltd., U.K.
- * Klarman, H.E. (1965), The Economics of Health, Columbia University Press, New York.
- * Kolstad, C.D.(1999), Environmental Economics, Oxford University Press, New Delhi.
- * Pearce, D.W. and R. Turner(1991), Economics of Natural Resource Use and Environment, John Hopkins University Press, Baltimore.
- * Perman, R. Ma and J. McGilvray(1996), Natural Resource and Environmental Economics, Longman, London.
- * Senkar, U. (Ed.) (2001), Environmental Economics, Oxford University Press, New Delhi.
- * Schultz, T.W.(1971), Investment in Human Capital, Free Press, New York.
- * Tietenberg, T.(1994), Environmental Economics and Policy, Harper Collins, New York.

M. A. (Final)

Optional Paper

INDUSTRIAL ECONOMICS

Module 1: Framework and Problems of Industrial Economics

Concept and organization of a firm - ownership, control and objectives of the firm; Passive and active behaviour of the firm.

Module 2: Market Structure

Sellers' concentration; Product differentiation; Entry conditions;

Economies of scale; Market structure and profitability; Market structure and innovation; Theories of industrial location - Weber and Sargent Florence; Factors affecting location.

Module 3: Market Conduct

Product pricing - Theories and evidence; Investment expenditure - Methods of evaluating investment expenditure; Theories and empirical evidence on Mergers and acquisitions (M & As) and diversification.

Module 4: Market Performance

Growth of the firm - Size and growth of a firm; Growth and profitability of the firm; Constraints on growth; Productivity, efficiency and capacity utilization - Concept and measurement, Indian situation.

Module 5: Indian Industrial Growth and Pattern

Classification of industries; Industrial policy in India - Role of public and private sectors; Recent trends in Indian industrial growth; MNCs and transfer of technology; Liberalization and privatization; Regional industrial growth in India; Industrial economic concentration and remedial measures; Issues in industrial proliferation and environmental preservation; Pollution control policies.

Module 6: Industrial Finance

Owned, external and other components of funds; Role, nature, volume and types of institutional finance-IDBI, IFCI, SFCs, SIDC, commercial banks, etc.; Financial statement - Balance sheet, Profit and loss account; assessment of financial soundness, ratio analysis.

Module 7: Project Appraisal

Cost-benefit analysis - Net Present Value(NPV)and internal rate of return(IRR) criteria - balancing private and social returns.

Module 8: Industrial Labour

Structure of industrial labour; Employment dimensions of Indian industry; Industrial legislation; Industrial relations; Exit policy and social security; Wages and problem of bonus - labour market reforms.

Module 9: Current Problems of Selected Industries

Iron and Steel; Cotton textiles; Jute; Sugar; Coal; Cement and engineering goods; Development of small-scale and cottage industries in India.

BASIC READING LIST

- * Ahluwalia, I.J.(1985), Industrial Growth in India, Oxford University Press, New Delhi.
- * Barthwal, R.R.(1985), Industrial Economics, Wiley Eastern Ltd., New Delhi.
- * Chircanlam, F.(1994), Industrial Economics: Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
- * Desai, B. (1990), Industrial Economy in India (3rd Edition), Himalaya Publishing House, Mumbai.
- * Divine, P.J. and R.M. Jones et. Al. (1976), An Introduction to Industrial Economics, George Allen and Unwin Ltd., London.
- * Government of India, Economic Survey(Annual).
- * Hay, D. and D.J. Morris(1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
- * Kuchhal, S.C.(1980), Industrial Economy of India(5th Edition), Chaitanya Publishing House, Allahabad.
- * Reserve Bank of India, Report on Currency and Finance(Annual).
- * Singh, A. and A.N. Sadhu(1988), Industrial Economics, Himalaya Publishing House, Bombay.

M. A. (Final)**Optional Paper****ECONOMETRICS****Module 1: Basic Econometrics**

Nature, meaning and scope of econometrics; Simple and general linear regression model - Assumptions, Estimation (through OLS

approach) and properties of estimators; Gauss-Markov theorem; Concepts and derivation of R² and adjusted R²; Concept and analysis of variance approach and its application in regression analysis; parabolic, exponential, geometric, hyperbolic, modified exponential; Gomertz and logistic functions.

Module 2: Problems in Regression Analysis

Nature, test, consequences and remedial steps of problems of heteroscedasticity; Multicollinearity and auto-correlation; Problems of specification error; Errors of measurement.

Module 3: Regressions with Qualitative Independent Variables

Dummy variable technique - Testing structural stability of regression models comparing to regression, interaction effects, seasonal analysis, piecewise linear regression, use of dummy variables, regression with dummy dependent variables.

Module 4: Dynamic Econometric Model

Autoregressive and distributed lag models - Koyak model, Partial adjustment model, adaptive expectations; Instrumental variables; Problem of auto-correlation - Application; Almon approach to distributed-lag models.

Module 5: Simultaneous Equation Models

Introduction and examples; The simultaneous equation bias and inconsistency of OLS estimators; The identification problem; Rules of identification - order and rank conditions; Methods of estimating simultaneous equation system; Recursive methods and OLS; Indirect least squares(ILS); 2SLS, 3SLS, and ML methods-Applications.

Module 6: Time Series Analysis

Stationarity, unit roots, co-integration-spurious regression, Dickey-Fuller test, Engle-Granger test, Random walk model, Forecasting with ARIMA modelling; Box-Jenkins methodology; Vector autoregression; Problems with VAR modelling-Applications; Time varying parameters and Kalman filter.

Module 7: Multivariate Analysis

Multivariate probability distribution, marginal and conditional probability distribution, multivariate normal distribution and its properties; Hotelling's T-square; Discriminant analysis.

BASIC READING LIST :

- Amemiya, T.(1985), Advanced Econometrics, Harvard University Press, Cambridge, Mass.
- Baltagi, B.H. (1988), Econometrics, Springer, New York.
- Doherty, C.(1992), Introduction to Econometrics, Oxford University Press, New York.
- Goldberger, A.S.(1998), Introductory Econometrics, Harvard University Press, Cambridge, Mass.
- Gujarati, D.N.(1995), Basic Econometrics(2nd Edition), McGraw Hill, New Delhi.
- Hill R.C., E.G. William and G.G. Judge(1997), Undergraduate Econometrics, Wiley, New York.
- Kennedy, P.(1988), A Guide to Econometrics(4th Edition), MIT Press, New York.
- Kmenta, J.(1997), Elements of Econometrics(Reprint Edition), University of Michigan Press, New York.
- Koutsogiannis, A.(197), Theory of Econometrics(2nd ed.), The Macmillan Press Ltd., London.
- Krishna, K.L.(Ed.) (1997), Econometric Applications in India, Oxford University Press, New Delhi.
- Maddala, G.S.(Ed.) (1993), Econometrics Methods and Application(2 Vols.), Aldershot U.K.
- Theil, H.(1981), Introduction to Econometrics, Prentice Hall of India, New Delhi.

M. A. (Final)**Paper - IV****ECONOMICS OF GENDER AND DEVELOPMENT****Module 1: Introduction to Gender Studies**

Importance and concepts of women studies - Women in patriarchal and matriarchal societies and structures, patrilineal and matrilineal systems and relevance to present day society in India; Economic basis and functioning of patriarchy in developed and LDCs, particularly India; Gender bias in the theories of value, distribution and population.

Module 2: Demographic Aspects

Demography of female population; Age structure, mortality rates, and sex ratio - Causes of declining sex ratios and fertility rates in LDCs and particularly India - Theories and measurement of fertility and its control; Women and their access to nutrition, health, education, and social and community resources, and their impact on female mortality and fertility, economic status, and in work participation rate.

Module 3: Women in Decision Making

Factors affecting decision making by women; Property rights, access to and control over economic resources, assets; Power of decision making at household, class, community level; Economic status of women and its effect on work-participation rate, income level, health, and education in developing countries and India; Role of kinship in allocating domestic and social resources.

Module 4: Conceptualization of Women's Work

Concept and analysis of women's work; Valuation of productive and unproductive work; visible and invisible work; paid and unpaid work; economically productive and socially productive work-Economic status, private property, and participation of women in pre-industrial and industrial societies - Female contribution to National Income.

Module 5: Women and Labour Markets

Factors affecting female entry in labour market; Supply and

demand for female labour in developed and developing countries, particularly India; Studies of female work participation in agriculture, non-agricultural rural activities, informal sector, cottage and small-scale industries, organized industry, and services sector; Wage differentials in female activities; Determinants of wage differentials, gender, education, skill, productivity, efficiency, opportunity; Structures of wages across regions and economic sectors.

Module 6: Women, Technology and Environment

Impact of technological development and modernization on women's work participation in general and in various sectors such as agriculture, non-agriculture rural activities, small and cottage industries and organized industry - Female activities and ecological and environmental concerns; the two way relationship - Role of new technologies for helping women - Provision of information and training for simple harvesting of economic services.

Module 7: Social Security and Social Protection for Women

Social security of women; entitlements, ensuring economic independence and risk coverage, access to credit and insurance markets; Role of voluntary organizations, self help groups in providing social security; Labour market biases and gender discrimination; effectiveness of collective bargaining; Review of legislation for women's entitlements, protection of property rights, social security - Schemes for safety net for women; Need for female labour unions; affirmative action for women and improvement in their economic and social status.

Module 8: Gender Planning, Development Policies and Governance

Gender and development indices; Mainstreaming gender into development policies; Gender planning techniques; Gender sensitive governance; Paradigm shifts from women's well being to women's empowerment; Democratic decentralization(panchayats) and women's empowerment in India.

BASIC READING LIST :

- * Boserup E.(1970), Women's Role in Economic Development,

George Allen and Unwin, London.

- * Desai, N. and M.K. Ray(Eds.) (1979), Women and Society in India, Research Centre for Women Studies, SNDT University, Bombay.
- * Government of India(1974), Towards Equality-Report of the Committee on the Status of Women in India, Department of Social Welfare, Ministry of Education and Social Welfare, New Delhi.
- * Krishnaraj, M., R.M. Sodarshan and A. Shroff (1999), Gender, Population and Development, Oxford University Press, New Delhi.
- * Seth, M.(2000), Women and Development: The Indian Experience, Sage Publications, New Delhi.
- * Srinivasan, K. and A. Shroff(1998), India: Towards Population and Development Goals, Oxford University Press, New Delhi.
- * Venkateswaran, S.(1995), Environment, Development and the Gender Gap, Sage Publications, New Delhi.
- * Wazir, R.(2000), The Gender Gap in Basic Education: NGOs as Change Agents, Sage Publications, New Delhi.

M.A. in Education		
Year	Papers	Course of Study
1st	Compulsory Papers -	
	Paper I	Philosophical Foundation of Education
	Paper II	Psychological Foundation of Education
	Paper III	Methodology of Educational Research And Educational Statistics
	Optional Papers -	
	Paper IV	Any One Paper from Group (B)
IIInd	Group (A)	
	1.	Intelligence, Creativity and Education
	2.	Environmental Education
	3.	Special Education
	4.	Population Education
	5.	Educational Technology
	6.	Vocational Guidance and Counselling in Education
IIInd	Compulsory Papers -	
	Paper I	Sociological Foundation of Education
	Paper II	Comparative Education
	Paper III	Economics of Education
	Optional Papers -	
	Paper IV	Any One Paper from Group (II)
IIInd	Group (B)	
	1.	Teacher Education
	2.	Distance Education
	3.	Value Education And Human Rights
	4.	Education for Empowerment of Women
	5.	Psychometry
	6.	Dissertation Or Essay Paper
Total	8 Papers	800 Marks
And Viva-Voce Examination		50 Marks
Internal Examiner - 25 Marks to Be given		

External Examiner - 25 Mark Gointly By Both The Examiners

Note : All candidates shall undergo viva-voce test. The examination shall be comprehensive and shall be based on the theory paper offered by the candidate.

M.A. Previous

Compulsory Paper I

Philosophical Foundations Of Education

COURSE OBJECTIVES

To enable the students to develop an understanding about the

1. Contribution of Philosophy to the field of education.
2. Contribution various Indian Schools of Philosophy to the field of education.
3. Impact of Western Philosophies on Indian Education.
4. Contribution of a few of the Great Indian Thinkers.
5. Dependency theory in Education, values and Indian contribution.
6. Concepts related to social philosophy of education.
7. Nature and source of Knowledge getting process.

COURSE CONTENTS

1. Relationship between Education & Philosophy.
 2. Indian schools of philosophy :
Samkhya, Vedanta, Buddhism, Islamic Traditions - with special references to their educational implications.
 3. Western Philosophies : Major Schools.
 - i) Naturalism
 - ii) Idealism
 - iii) Pragmatism
 - iv) Realism
 - v) Existentialism
 - vi) Marxism
- Their educational implications with special references to

- epistemology, axiology and the process of education.
4. Contributions of Vivekananda, Tagore, Gandhi & Aurobindo and J. Krishnamurti to educational thought.
 5. National values as enshrined in the Indian constitution of India and the Educational Implication.
 6. Social Philosophy of Education Freedom, Equality Democracy and responsibility.

M.A. Previous

Compulsory Paper IIInd

PAPER II:

PSYCHOLOGICAL FOUNDATIONS OF EDUCATION

COURSE OBJECTIVE :

To make the students understand about :

1. The contribution of different schools of Psychology to Education.
2. Definition, Nature and factors influencing Learning.
3. The meaning and nature of higher mental process.
4. The meaning measurement and adjustment of personality.
5. Concept of motivation and its relationship to Learning.
6. Different theories of learning-behaviouristic, cognitive and insight.
7. Meaning and nature of creativity and its development.
8. Specific needs and traits of exceptional children.

COURSE CONTENTS

1. Contribution of the following schools of Psychology towards Education - (Behaviourism, Gestalt, Psychoanalytical).
 2. Learning and Motivation : theories of Learning : Thorndike's Connectionism, Pavlov's classical and Skinner's operant conditioning, Learning by insight, Hull's reinforcement theory and Tolman's theory of learning.
- Factors influencing learning.
- Transfer of learning and its theories.

3. Thinking, Problem solving and creativity. The meaning and nature of creativity, Measurement of creativity, Development of creative thinking abilities.
4. **Psychology of Personality :**
Personality - Type and trait theories - measurement of personality, Mental, Health and Personality - Type and trait theories - measurement of personality, Mental, Health and Adjustment : conflicts, frustration anxiety and complexes, defence mechanism, stress management.
5. Psychological and educational Needs of exceptional children
i) Retarded
ii) Gifted and
iii) Delinquence

M.A. Previous

Paper III Compulsory Paper

METHODOLOGY OF EDUCATIONAL RESEARCH AND EDUCATIONAL STATISTICS

COURSE OBJECTIVES :

To enable the students to understand about the

1. Sources from where Knowledge could be obtained.
2. Nature, scope and limitations of educational research.
3. Modalities necessary for formulating research problem.
4. Sources for obtaining the data, analysing and drawing for solving an educational problem.
5. Major approaches that are available for conducting the educational research and preparing and communication of result - the research report.

COURSE CONTENTS :

1. Methods of acquiring scientific knowledge : Tradition, Experience, Reasoning : Inductive and deductive.
2. Nature and scope of educational research :

- i) Meaning, nature and limitations
- ii) Need and purpose
- iii) Fundamental applied & Action Research
- iv) Quantitative & Qualitative Research.
3. Formulation of Research Problem.
 - i) Critical of identifying the problem.
 - ii) Variables
 - iii) Hypothesis
4. Major approaches to Research : Research design (Single group Design, Parallel group Design, Rotational group Design) descriptive research Ex-*post facto* research.
5. Collection of data - types of data, quantitative and qualitative, techniques and tools,
 - i) Observation
 - ii) Interview
 - iii) Questionnaire
 - iv) Projective
 - v) Sociometry

Sampling - Population and sample, methods; probability, representative and random sampling, random stratified sampling, etc.
6. Analysis of data : Descriptive and Inferential statistics, the null hypothesis, Research hypothesis, test of significance, types of errors, one tailed and two tailed tests, the t-test, Non parametric test (chi-square)
7. Writing Research report and evaluation of research report.

M.A. Previous

OPTIONAL PAPER I

INTELLIGENCE, CREATIVITY AND EDUCATION

COURSE OBJECTIVE

To enable the students understand about :

1. The nature, meaning and concept of intelligence.

2. The meaning and concept of creativity along with the educational procedures for fostering "creativity" among individuals.
3. The stages of development of intellectual development, creativity development and compatibility between them at various levels of school education.
4. Facing and managing the creative children and at the same time nurturing their creative talent.
5. The research studies conducted in the field of creative education in the world and in our country, so far.

COURSE CONTENTS

- UNIT I** The Structure of Intelligence : An Examination of Various Theories of Intelligence, A review of some intelligence Tests.
- UNIT II** Nature and Theories of Creativity : The major aspects of Creativity; The Creativity process, The creative products; The creative person and the creative situation (press situation). Relationship Between Creativity and Intelligence.
Need to foster creative thinking process, discovering creative potentialities teaching for creativity, goals for guiding creative talent; problem solving and creativity.
- UNIT III** Intellectual and Creative Development : The stages of intellectual development, stages of creative development during the Pre-school, elementary school years. Creative development after highschool. Impact of heredity and environment in the development of intelligence and creativity.
- UNIT IV** Fostering creativity. Adopting techniques for the improvement of memory, adaptability, self discipline, introversion, divergent thinking ability, creating supporting climate, among the children.
Problems of creative children : Problems in maintaining creativity. Problems when creativity is repressed.

UNIT V Research in creativity : In India and abroad.

M.A. Previous

OPTIONAL PAPER II

ENVIRONMENTAL EDUCATION

COURSE OBJECTIVES

To make the students to

1. Understand the meaning, nature and importance of environmental education or develop sensitivity towards environmental issues.
2. Know the relationship between man and environment and understand the need for a sustainable development.
3. Development competencies of environmental education.
4. Understand environmental hazards or their procreative measures.
5. Know about the progress of various environmental projects that are going on the globe.

COURSE CONTENTS :

- Nature, Meaning and importance of environmental education.
- Relationship between man an environment : Ecological and psychological perspectives.
- Programmes of environmental education for Primary, Secondary and Higher institutions.
- Education for environmental awareness and attitude change.
- Environmental stressors - Natural and man made disasters; education for coping with environmental stressors.
- Comparative study of environmental projects from various countries. (U.K., U.S.A., U.S.S.R., and INDIA)

M.A. Previous (OPTIONAL IIIrd)

SPECIAL EDUCATION

COURSE OBJECTIVES

To make the students :

1. Know about the meaning and scope of special in India.
2. Understand the various suggestions given by different recent commissions on education of children with special needs for realising the concept of "Universalisation of Education".
3. Grasp about the meaning, specific characteristics and modalities of identification of various types of exceptional learners.
4. Understand various educational intervention programmes for meeting the needs of exceptional learners.

COURSE CONTENTS :

- Meaning and scope of special Education. A brief history of Special Education. Scope of special education in India. Government policies and legislations. Administration of special education.
- Meaning of Universalisation of education as per constitutional provision as well as statewise allotment; - recommendations given in NPE 1986 POA 1992, and PWD (Persons with disability Act) 1995; National Institutes of Handicapped and the role of Rehabilitation council of India.
- Exceptional learners - learners who are mentally handicapped, visually impaired, hearing impaired, locomotor impaired, suffering with learning difficulties and gifted-the meaning and salient characteristics of learners of each category in a manner that paves way for early and easy identification.
- Meaning of an educational intervention - nature and objectives of special; concept of main streaming; integrated schools and support services provided with in them viz. Resource room resource teacher, counselor etc.; concept of remedial teaching (especially for learning disabled children);

role of other (peer) members of the school children as well as teachers) I family of the "concerned child" and the community in educating the child who is an exceptional one. Characteristics, prevention, educational programs and placement of the following types of special children :

- Mentally Retarded (MR)
- With Learning Disabilities,
- Emotionally disturbed,
- With Speech and Language Disorders,
- Visually impairment
- Creative
- Gifted

(Definition, types causes, psychological and behavioral characteristics and education)

**M.A. Previous
OPTIONAL PAPER IV
POPULATION EDUCATION**

COURSE OBJECTIVE

To enable the students

1. To understand the nature scope and need of population education.
2. To know about the factors affecting population growth and understand the need for balancing the composition through distribution.
3. To gain Knowledge about various techniques of maintenance of "status" of populations.
4. To gain Knowledge about various techniques of maintenance of "status" of population.
5. To understand the concept of prosperous family.
6. To learn about the latest policies of population education and agencies working towards their achievement.

COURSE CONTENTS :

- Nature and Scope of population Education : Meaning Concept, Need and Importance of population, education, objectives of Population Education.
- Population Situation and Dynamics : Distribution and density; population composition-age, sex, rural/urban, world and Indian factors affecting population growth, mortality, migration and other implications.
- Population and Quality of Life : Population in relation to socio-economic development; health status health service, nutrition, environment, resources educational provision.
- Family Life Education : Concept of family, family role and responsibilities, family needs and resources, responsible parenthood, life values and beliefs.
- Population related policies and programmes : Population policy in relation to health environment education policies; programmes related to employment social movements; voluntary and International, agencies UNFPA, WHO, UNESCO etc.

**M.A. Previous
OPTIONAL PAPER V
EDUCATIONAL TECHNOLOGY**

COURSE OBJECTIVES :

1. To enable the students teacher to understand about the meaning, nature, scope and significance of E.T. and its important components in terms of Hardware and Software.
2. To help the students teachers to distinguish between communication and instruction so that they can develop and design a sound instructional system.
3. To acquaint students teachers with levels, strategies and models of teaching for future improvement.
4. To enable the students teachers to understand about the importance of programmed instructions and researches in E.T.

5. To acquaint the student teachers with emerging trends in ET along with the resources centres of E.T.

UNIT I

- Concept of Educational Technology
- Meaning, Nature, Scope and significance of ET.
- Components of ET : Software, Hardware.
- Educational technology and instructional technology.

UNIT II

- Communication and Instruction :
- Theory, concept, Nature, Process, Components Types, Classroom Communication, Mass media approach in Educational Technology.
- Designing Instructional system :
- Formulation of instructional objectives
- task analysis
- designing of Instructional strategies such as lecture, team teaching discussion, seminar and tutorials.

UNIT III

- Teaching levels, Strategies & Models :
- Memory, Understanding and Reflective levels of teaching.
- Teaching Strategies : Meaning, Nature, Functions and Types
- Models of teaching : Meaning, Nature, Functions and Types (Psychological Models and Modern Models of Teaching)
- Modification of teaching behaviour.
- Micro teaching, Flander's Interaction Analysis, Simulation.

UNIT IV

- Programmed instruction (linear/branching model) - Origin and types - linear and branching.
- Development of the programmed instruction material
- teaching machines
- Computer, Assisted Instruction

- Research in Educational Technology
- Future priorities in Educational Technology.

UNIT V

- Educational Technology in formal, non formal and Informal Education, Distance Education, Open Learning Systems and Educational Technology.
- Emerging trends in Educational Technology, Videotape, Radio-vision, tele-conferencing, CCTV, CAI, INSAT - Problems of New Technologies.
- Evaluation and Educational Technology.
- Resource Centres for Educational Technology, CIET, UGC, IGNOU, NOS, State ET Cells, AVRC, EMRC, NIST etc. - their activity for the improvement of teaching - learning.

M.A. Previous

OPTIONAL PAPER VI

Vocational Guidance and Counselling in Education

COURSE OBJECTIVES :

1. To help students : (a) Understand the process of adjustment, (b) Understand problems of young children and methods to help them, (c) develop skills to spot mal-adjustment children and help them with adjustment (d) develop ability to relate counselling to the dynamics of adjustment.
2. To help students develop an understanding the counselling needs of college students so that they may be in positions of to be counsellors in higher education.
3. To give students enough information and skill so that may successfully shoulder the responsibility of a Guidance Worker helping students plan their Educational & Vocational future.

COURSE CONTENTS :

1. Meaning and functions of Guidance, Guidance in relation to individual growth.

2. Basic Principles of Guidance.
3. Development of Guidance for understanding the individual.
4. Procedures in Guidance : General methods of investigating the individual and studying the whole child. Methods and Techniques for collection and assessment of information case History, cumulative Records, Personality inventories and tests intelligence test, achievement tests, Aptitude tests and Interest inventories. Collecting and recording information of educational and vocational opportunities for counselling, placement, follow-up and Research Activities.
5. Organisation of Guidance Service. Duties of classroom Teacher Home room, sponsor and Counsellor. Initiating a Guidance programme! Guidance methods. Group Guidance and case work.
6. Need for Vocational Guidance in Indian School's; Need and importance of occupational information; about employment, market trends and opportunities. Methods of securing facts about jobs and their use.
7. Educational and Vocational Counselling. Counselling and its purpose, levels of Counselling and Counselling relationships, Counselling Interview.

M.A. FINAL

Compulsory Paper I

SOCIOLOGICAL FOUNDATION OF EDUCATION

COURSE OBJECTIVES :

To enable the students to understand about -

1. Meaning and nature of educational sociology education and social organizations.
2. Group dynamics social institutions, social change and the contribution of education to these aspects.
3. Meaning of culture and concepts of modernisation, westernisation and socialisation.
4. Various social factors and their impact on education.

5. Social theories with special references to Swadeshi.

COURSE CONTENTS :

1. Concept of educational society and sociology of education.
2. Social Interactions and their educational implications social stratifications concepts of social stratifications according to functions and Marxist concept and its educational implications.
3. Culture : Meaning and nature of culture; Role of education in cultural context; cultural determinants of Education; Education and cultural change.
4. Social change and its meaning and concept with special reference to social change.
5. Concept of urbanisation westernization and modernization with special reference to Indian society and its educational implications.
6. Social principles in education - social and economic relevance to education; Socio-economic factors and their impact on education.
7. Education in relation to nationalism, National integration, International understanding.
8. **Education and Society -**
Education -
 - i) As a process in social system.
 - ii) As a process of socialisation and.
 - iii) As a process of social progress.
9. Educational opportunity and inequality - inequality of educational opportunities and their impact on social growth and development.

M.A. FINAL

Compulsory papers IIInd

COMPARATIVE EDUCATION**COURSE OBJECTIVES :**

1. To help the students to understand comparative education as an emerging discipline.
(with its scope and major concepts) of education.
2. To acquaint the students with educational systems in terms of factors and approaches of comparative education.
3. To orient the students with skills to assess the efficacy of educational systems of various countries in terms of the prevailing trends in those countries.
4. To help the students to use the results of assessment made by various countries and to know the role of UNO and its various bodies for the promotion of Indian Education.
5. To create a perspective in the students about the implications of education for solving the prevailing problems of education in India.

COURSE CONTENTS :**UNIT I**

- Comparative Education - Meaning in terms of looking at it as a new discipline.
- Scope and major concepts of comparative education.
- Methods.
- Intra and inter-educational analysis.

UNIT II

- Comparative education factors and approaches geographical economic, cultural, philosophical, sociological, linguistic, scientific, historical, ecological, structural and functional factors - cross disciplinary approach used in comparative education.

UNIT III

- Modern trends in world Education - National and Global.

- Role of UNO in improving educational opportunities among the member countries, various official organs of the U.N.O. and their educational activities.

UNIT IV

- A comparative study of the education systems of countries with special reference to :
 - Primary Education-India, U.S.A., U.K., Russia
 - Secondary Education-India, U.S.A., U.K., Russia
 - Higher Education-India, U.S.A., U.K., Russia
 - Teacher Education-India, U.S.A., U.K., Russia

UNIT V

- Problems prevailing in developing countries with special reference to India. Their causes and solution through education.
- Poverty
- Unemployment
- Population explosion
- Terrorism
- Casteism and Communalism
- Illiteracy
- Economic Under-development.

M.A. Final**Compulsory Paper III****ECONOMICS OF EDUCATION****COURSE OBJECTIVES :**

To make the students aware about :

1. The meaning, importance and scope of economics of education.
2. Education expenditure as productive consumption and returning investment through the function of human capital and planned manpower development;

3. The concept and relationship between input and output of Education.
4. The source and resources of finances for education.
5. The financial resources management.

COURSE CONTENTS :

- Economics of Education : Concept, Scope and significance. Recent trends in economics of education.
- Education as a consumption : concept, significance and strategies.
- Education as Investment : concept, significance and strategies.
- Education and Economic development : Human capital formation and Man power planning.
- Cost benefit analysis of education : Taxonomy of cost education, Taxonomy of benefits of education. Input and Output - concepts and relationships between the two.
- Resources for Education : Role of the centre, States and Institutions for financing education.
- Financing education : Theoretical considerations, problems of financing, Grant-in-aid scheme.

M.A. Final

Optional Paper I

TEACHER EDUCATION

COURSE OBJECTIVES :

1. To enable the students to understand the meaning scope, objectives of teacher education and its development in India.
2. To develop an understanding in the student about various modalities used for teachers, teacher educators and educational administrators for different levels of Education.
3. to acquaint the students with the various aspects of student-teaching programmes, prevailing in the country.

4. To enable the students to understand the prevailing trends in teacher education and agencies to develop and implement the concerned policies, in India.
5. To develop in the students and understanding about the important research findings in teacher education.

UNIT I

- Evaluation and development of teacher education in India.
- Meaning and scope of teacher education.
- Objectives of teacher education at different levels.

UNIT II

- Preparation to Teacher for Pre-Primary, Primary and Secondary stages.
- Professional preparation of teacher educators and educational administrators.
- Preparation of teachers for the teaching of a particular subject (language Maths & Science).
- In-service training programmes.
- Post graduate courses in education, and innovation in teacher education.

UNIT III

- Student teaching programmes.
- Pattern of students teaching (internship, block teaching, teaching practice, off-campus teaching practice)
- Technique of teacher training, core teaching, micro-teaching analysis.
- Evaluation of students teaching.

UNIT IV

- Trends in teacher education.
- Integrated teacher education programme.
- Comprehensive college of education.
- SIE/SERT/DIET
- NCERT
- National council for teacher Education.

- Current problems.
- Practicing Schools in teacher education.
- Teacher Education and Community.
- Implementation of curricula of Teacher Education

UNIT V

- Research activities in the field of teacher education and their implication with respect to.
- Teaching effectiveness
- Criteria of admission
- approaches to teaching.

M.A. Final**Optional Paper II****DISTANCE EDUCATION****COURSE OBJECTIVES :**

1. To orient students with the nature and need of distance education in the present day Indian society.
2. To expose students to different kinds of information and communication Technologies (ICT) and apprise them with their use in teaching-learning process.
3. To enable student to understand various modes of student support services (SSS) and develop in them skills to manage such services for various kinds of programmes through Distance education.
4. To enable students to evaluate programmes of Distance education and to develop in them the ability to enhance the quality and standards of different D.E. Programmes.

COURSE CONTENTS :**UNIT I**

- Distance education and its development
 - a) Some definitions and teaching Learning components
 - b) Need and characteristics features of Distance education.

- c) Growth of Distance Education.
- d) Distance teaching-learning systems in India.

UNIT II

- Intervention strategies a Distance
 - a) Information and communication Technologies and their application in Distance Education.
 - b) Designing and Preparing self-instruction material.
 - c) Electronic Media (T.V.) for Education

UNIT III

- Learning at a Distance
 - a) Student-support-services in Distance education and their management.
 - b) Technical and vocational programmes through Distance Education.
 - c) Programmes for women through Distance Education.
 - d) Distance education and Rural development

UNIT IV

- Quality enhancement and programme Evaluation
 - a) Quality assurance of distance education.
 - b) Mechanisms for maintenance of standards in Distance education.
 - c) Programme evaluation.
 - d) Cost analysis in D.E. concept, need and process.
 - e) New dimensions in Distance education - promise for the future.

M.A. Final**(Optional Paper IIIrd)****VALUE EDUCATION AND HUMAN RIGHTS****COURSE OBJECTIVE :**

1. To enable students to understand the need and importance of value Education and education for Human rights.

2. To enable them to understand the nature of values, moral values, moral education and to differentiate such values from religious education, moral training or moral indoctrination.
3. To orient the students with the basis of morality and with the place of reason and emotions in moral development of the child.
4. To enable them to understand the process of moral development vis-a-vis their cognitive and social development.
5. To orient the students with various interventions strategies for moral education and conversion of moral learning education.

COURSE CONTENTS :

UNIT I

- The socio-moral and cultural context
 - a) Need and importance of Value Education and Education for Human rights in the existing social scenario.
 - b) Valuation of culture : Indian culture - the Human Values.

UNIT II

- Nature and Concept of morality and moral Education
 - a) Moral Education vis-a-vis religious education; moral instructions, moral training and moral indoctrination.
 - b) Language of moral education-its form and context characteristics of morally educated persons.
 - c) Justice and care-the two dimensions perspectives in Morality : Dichtomy between reason and passion.
 - d) Moral judgement and moral action.

UNIT III

- Moral Development of the child
 - a) Concept of development and concept of moral development
 - b) Psychoanalytic approach

- c) Learning theory approach, especially social learning theory approach.
- d) Cognitive development approach-pgaget and Kohlberg, stages of moral development and their characteristics features.

UNIT IV

- Moral learning to moral education
 - a) Moral learning outside the school-child rearing practices and moral learning, moral learning via limitation. Nature of society and moral learning. Media and moral learning.
 - b) Moral learning inside the school : Providing "form" and "Content" to form education.
 - c) Moral Education and the curriculum : can moral education be imparted taking it as a subject of curriculum.

Unit V

- Intervention strategies for moral education and assessment of moral maturity.
 - a) Model of moral education - a) Rationale building Model,
 - b) The consideration Model, c) Value classification Model, d) Social Action Model, e) Just Community Intervention Model.
 - b) Assessment of moral maturity via moral dilemma resolution
 - c) Examples of some moral dilemmas.

M.A. Final

Optional Paper IV

EDUCATION FOR EMPOWERMENT OF WOMEN

COURSE OBJECTIVES

- To know the expected roles (political, social and economic) of Indian Women, in developing countries including India.
- To acquaint with the types and modes of preparation needed for them in playing such roles effectively and efficiently in tune with the constitutional directives.

- To be aware of the concept of women as change agent for the transformation of Third World countries as studied by World bank and other world organisations like ILO.

COURSE CONTENTS

UNIT I

- Problems of women face in developing countries including India-high rate of population growth-literacy percentage of women inadequate nutrition and technology, existing prejudices, against women etc.

UNIT II

- Sub-culture of men and women in all countries including India.

UNIT III

- A retrospective profile in a tradition bound society and a prospective profile in the changing Indian Society, major areas to be tapped. Aspiration of Indian Society for sustainable development of girls, planned government efforts, Achieving quality of life, equality of opportunities, equity, social justice and empowerment.

UNIT IV

- Needs of girls education, poverty, predudice and population explosion minimum level of learning in scientific literacy and computer literacy-focus on teacher preparation in gender sensitivity.

UNIT V

- Needed direction in educational research : Access to education and retention, apathy at home, child labour, early child marriage continuance of out-dated laws, positive attitude towards girl's education.

M.A. Final

Optional Paper V

PSYCHOMETRY

COURSE OBJECTIVES:

- To understand The Nature Of Measurment In Education and psychology.
- To develop the ability to construct good instrument of Research.
- To develop the ability to evaluate the instruments of Research.
- To have the Knowledge of various reputed standardized instruments.

COURSE CONTENTS:

- General nature of testing.
- Preperation of the test material planning the test and writting the items.
- Reliability, valideity & Norms.
- Standardization of the test.
- Psychological test of intelligence Aptitude and personality.
- Response set.
- Guesssing Methods of correction.
- Test Prediction and dependability.
- Rating scale.
- Current principles and Logic of testing.

Optional Paper VI

DISERTATION OR ESSAY

ENGLISH LITERATURE**M. A. (Previous) Examination**

There shall be five papers of 80 marks each as under:

Paper I. English Literature from Chaucer to the Restoration of the Stuart Monarchy.

Paper II. English Literature from the Restoration of the Stuart Monarchy to the French Revolution.

Paper III. English Literature from the French Revolution to the passing of the First Reform Bill.

Paper IV. English Literature from the passing of the First Reform Bill to the death of Queen Victoria.

Paper V. English Literature from the death of Queen Victoria to the Present Day.

Pattern of Paper Setting**Paper - I****English Literature from Chaucer to the Restoration of the Stuart Monarchy**

Note : The paper is divided into two sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. Nos. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on books and authors prescribed in Section A and Q. No.3 being on books and authors prescribed in Section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - I**English Literature from Chaucer to the Restoration of the Stuart Monarchy****Section - A****Detailed Study**

- | | | |
|------------|---|----------------------------------|
| 1. Chaucer | : | Prologue to the Canterbury Tales |
| 2. Milton | : | Paradise Lost Book I |
| 3. Bacon | : | Essays (only the undermentioned) |
| | | (i) Of Truth |
| | | (ii) Of Death |

- (iii) Of Adversity
 (iv) Of Marriage and Single Life
 (v) Of Ambition
4. Marlowe : Edward II
 5. Shakespeare : Hamlet
 6. Shakespeare : The Tempest

Section - B**Non-detailed Study**

7. Langland : *Piers the Plieman*
 (only Prologue, Passus I and II)
 Edited by W.W. Skeat (Oxford)
8. Spenser : *The Faerie Queene*, Book I
9. Ben Jonson : *Every Man in His Humour*
10. Browne : *Religio Medici* (only Part I)

Books Recommended for Critical Study

1. N. Coghill Chaucer the Poet (London, 1948)
 2. W. P. Ker English Literature, Medieval (London, 1912)
 3. E. Legouis Geoffrey Chaucer (Dent and Sons, 1913)
 4. G. L. Kittredge Chaucer and his Poetry (Cambridge, U.S.A., 1915),
 5. C. Dawson Medieval Religion and other Essays (London, 1934)
 6. A. W. Ward Chaucer (EMI, Macmillan, 1890)
 7. R. W. Church Spenser (EMI, Macmillan, 1879)
 8. B. E. C. Davis Edmund Spenser (Cambridge, 1913)
 9. C. S. Lewis The Allegory of Love (Oxford, 1936)

10. W. L. Benwick Edmund Spenser (London, 1925)
 11. Janet Spens Spenser's Faerie Queene: An Interpretation (London, 1934)
 12. R. W. Church Bacon (EMI, Macmillan, 1884)
 13. Hugh Walker The English Essay and Essayists (Dent and Sons, 1915)
 14. A. C. Bradley Shakespearean Tragedy (Macmillan, 1904)
 15. G. W. Knight The Wheel of Fire (Oxford, 1930)
 16. J. D. Wilson What Happens in Hamlet (Cambridge, 1951)
 17. EMW Tillyard Shakespeare's Last Plays (Chatto and Windus, London, 1938)
 18. H. B. Charlton Shakespearean Tragedy (Cambridge, 1951)
 19. G. W. Knight The Crown of Life (London, 1947)
 20. F. S. Boas Christopher Marlowe (London, 1940)
 21. F. P. Wilson Marlowe and Early Shakespeare (Oxford, 1953)
 22. M. Poirier Christopher Marlowe (London, 1951)
 23. L. C. Knights Drama and Society in the Age of Jonson (London, 1937)
 24. Una Ellis-Fermor Jacobean Drama (London, 1957)
 25. E. W. Gosso Sir Thomas Browne (EMI, Macmillan, 1905)
 26. A. Nicoll British Drama (George G. Harrap and Co., London, 1951)

Pattern of Paper Setting**Paper - II****English Literature from the Restoration of
the Stuart Monarchy to the French Revolution**

Note: The Paper is divided into two Sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in Section A and Q. No.3 being on authors and books prescribed in section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - II**English Literature from the Restoration of
the Stuart Monarchy to the French Revolution****Section - A****Detailed Study**

1. Dryden : *Absalom and Achitophel*
2. Pope : *Rape of the Lock*
3. Gray : (i) *Elegy Written in a Country Churchyard*.
(ii) *The Bard*

(iii) *The Progress of Poesy*

(iv) *Hymn to Adversity*

4. Addison : Essays (only the undermentioned)
 - (i) *The Tombs in Westminster Abbey*
 - (ii) *A Vision of Justice*
 - (iii) *Ladies' Head-dress*
 - (iv) *Sunday in the Country*
5. Johnson : *Life of Milton*
6. Dryden : *All for Love*

Section - B**Non-detailed Study**

7. Congreve : *The Way of the World*
8. Goldsmith : *She Stoops to Conquer*
9. Swift : *The Battle of the Books*
10. Fielding : *Tom Jones*

Books Recommended for Critical Study

1. A. W. Verral : *Lectures on Dryden* (Cambridge, 1914)
2. T. S. Eliot : *Homage to John Dryden* (London, 1924)
3. S. Johnson : *Lives of the Poets* (ed. G. B. Hill Vol. I, Oxford, 1905)
4. A. C. Kirsch : *Dryden's Heroic Drama* (Princeton, 1965)
5. Walter Raleigh : *Some Authors* (Oxford, 1923)
6. D. Nichol Smith : *John Dryden* (Cambridge, 1950)
7. M. Van Doren : *The Poetry of John Dryden* (London, 1931)
8. G. W. Knight : *Laureate of Peace* (London, 1954)
9. R. P. Parkin : *The Poetic Workmanship of Alexander Pope* (Minna-Polis, 1955)

10. R. K. Root The Poetical Career of Alexander Pope
(Princeton, 1938)
11. David Cecil Poets and Story Tellers (London, 1949)
12. A. L. Reed The Background of Gray's Elegy
(New York, 1924)
13. E. W. Gosse Thomas Gray (EML, Macmillan)
14. J. Lannering Studies in the Prose Style of Joseph Addison
(Uppsala, 1951)
15. W. J. Courthope Addison (EML, Macmillan)
16. W. J. Bate The Achievement of Samuel Johnson
(New York, 1955)
17. Walter Raleigh Six Essays on Johnson (Oxford, 1910)
18. W. K. Minott The Prose Style of Samuel Johnson
(New Haven, 1941)
19. B. Dobree Restoration Tragedy (Oxford, 1929)
20. B. Dobree Restoration Comedy (Oxford, 1924)
21. A. Nicoll British Drama (George G. Harrap and Co.,
London, 1951)
22. R. Quintana The Mind and Art of Swift (London, 1953)
23. R. Quintana Swift, an Introduction (London, 1955)
24. A. Kettle An Introduction to the English Novel Vol. I
(London 1951)
25. E. A. Baker History of English Novel Vol. IV (Barnes
and Noble, New York, 1960)

Pattern of Paper Setting**Paper - III****English Literature from the French Revolution
to the passing of the First Reform Bill**

NOTE: The paper is divided into two Sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in Section A and Q. No.3 being on authors and books prescribed in Section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - III**English Literature from the French Revolution
to the passing of the First Reform Bill****Section - A****Detailed Study**

1. Wordsworth : (i) Tintern Abbey
(ii) Ode on the Intimations of Immortality
from Recollections of Early Childhood
(iii) The Leech-Gatherer

2. Coleridge : (iv) Pele Castle
 (i) Rime of the Ancient Mariner
 (ii) Kubla Khan
 (iii) Dejection: An Ode
3. Shelley : Adonais
4. Keats : (i) Eve of St Agnes
 (ii) Ode to Autumn
 (iii) Ode to Melancholy
 (iv) Ode on A Grecian Urn
5. Lamb : From Essays of Elia
 (i) The Praise of Chimney Sweepers
 (ii) A Bachelor's Complaint of the Behaviour of Married People
 From Last Essays of Elia
 (i) Poor Relations
 (ii) Old China
6. Hazlitt : (i) My First Acquaintance With Poets
 (ii) The Indian Jugglers

Section - B**Non-detailed Study**

7. Blake : From Songs of Innocence
 (i) Introduction - Piping down the Valleys Wild
 (ii) The Little Black Boy - My Mother bore me in a southern wild
 (iii) Night - The sun descending in the West From Songs of Experience
 (i) Introduction - Hear the Voice of the Bard

- (ii) The Clog and the Pebble - Love seeketh not itself to please
 (iii) The Angel - I dreamt a dream! What can it mean?
8. Byron : The Vision of Judgement
 9. Jane Austen : Emma
 10. Scott : The Bride of Lammermoor

Books Recommended for Critical Study

1. W. Raleigh Wordsworth (London, 1903)
2. R. W. Bateson Wordsworth, A Re-interpretation (London, 1954)
3. A. C. Bradley Oxford Lectures on Poetry (London, 1909)
4. H. J. C. Cliverson Milton and Wordsworth (Cambridge, 1937)
5. H. House Coleridge (London, 1953)
6. H. D. Traill Coleridge (EML, Macmillan, 1887)
7. S. Colvin Keats (EML, Macmillan, 1884)
8. John Nichol Byron (EML, Macmillan, 1883)
9. A. W. Crawford The Genius of Keats (London, 1902)
10. H. W. Garrod Keats (Oxford, 1926)
11. M. R. Ridley Keats' Craftsmanship
12. C. H. Baker Shelley's Major Poetry (Princeton, 1948)
13. G. Hough The Romantic Poets (Arrow Books, London, 1953)
14. E. Blunden Charles Lamb and His Contemporaries (Cambridge, 1933)
15. M. H. Low The English Familiar Essay in the Early Nineteenth Century (Philadelphia, 1934)
16. W. Pater Appreciations (London, 1889)
17. H. Walker The English Essay and Essayists (J. M. Dent and Sons, 1915)

18. P. Berger William Blake; Poet and Mystic, Translated by D. H. Couper (London, 1914)
19. B. Blackstone English Blake (Cambridge, 1949)
20. Sir H. Read Byron (London, 1951)
21. W. A. Briscoe (ed) Byron The Poet (London, 1924)
22. M. Lascelles Jane Austen and Her Art (Oxford, 1939)
23. A. Wright Jane Austen's Novels: A Study in Structure (London, 1953)
24. H.J.C. Grierson Sir Walter Scott Lectures 1940-48
Et. Al. (Edinburgh, 1950)
25. C. A. Young The Waverley Novels, an Appreciation (Glasgow, 1907)

Pattern of Paper Setting

Paper - IV

English Literature from the passing of
the First Reform Bill to the Death of Queen Victoria

NOTE: The paper is divided into two Sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in Section A and Q. No.3 being on authors and books prescribed in section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - IV

English Literature from the passing of
the First Reform Bill to the Death of Queen Victoria

Section - A

Detailed Study

- | | | |
|-------------|---|---|
| 1. Tennyson | : | (i) Tithonus |
| | | (ii) The Two Voices |
| | | (iii) The Voyage |
| 2. Browning | : | (i) Andrea Del Sarto |
| | | (ii) Rabbi Ben Ezra |
| | | (iii) A Grammarian's Funeral |
| 3. Arnold | : | (i) Thyrsis |
| | | (ii) Stanzas from Grande Chartreuse |
| | | (iii) Memorial Verses |
| 4. Rossetti | : | The Blessed Damozel |
| 5. Ruskin | : | The Crown of Wild Olive (only
(i) Introduction (ii) Lecture on Work) |
| 6. Arnold | : | Culture and Anarchy (only Sweetness and
Light) |

Section B

Non-detailed Study

- | | | |
|------------|---|---------------------------|
| 7. Ibsen | : | A Doll's House |
| 8. Newman | : | Idea of A University |
| 9. Dickens | : | Great Expectations |
| 10. Hardy | : | Tess of the D'Urbervilles |

Books Recommended for Critical Study

1. J. Kilham (ed) Critical Essays on the Poetry of Tennyson (London, 1960).
2. H. Nicolson Tennyson: Aspects of His Life, Character and Poetry (London, 1923)
3. J. M. Cohen Robert Browning (London, 1932)
4. C. H. Herford Robert Browning (London, 1905)
5. G. K. Chesterton Robert Browning (EML, Macmillan, 1903)
6. A. C. Lyall Alfred Tennyson (EML, Macmillan, 1902)
7. J. D. Jump Matthew Arnold (London, 1955)
8. L. Trilling Matthew Arnold (New York, 1949)
9. H. W. Garrod Poetry and the Criticism of Life (Oxford, 1931)
10. H. O'B Boas Rossetti and His Poetry (London, 1914)
11. W. C. Brownell Victorian Prose Masters (New York, 1902)
12. Joan Evans John Ruskin (London, 1954)
13. F. Harrison John Ruskin (London, 1902)
14. M. A. Frank Ibsen in English (London, 1919)
15. A. Nicoll A History of Late Nineteenth Century Drama 1850-1900 (2 Vols., Cambridge, 1946)
16. J. M. Cameron John Henry Newman (London, 1956)
17. F. L. Cross John Henry Newman (London, 1933)
18. F. A. D'Cruz Cardinal Newman: His Place in Religion and in Literature (Madras, 1935)
19. F. McGrath Newman's University: Idea and Reality (London, 1951)
20. G. Gissing Charles Dickens: A Critical Study (London, 1898)
21. G. Orwell Critical Essays (London, 1946)

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22. L. Abercrombie Thomas Hardy, a Critical Study (London, 1912)
23. David Cecil Hardy the Novelist (London, 1943)
24. H. C. Duffin Thomas Hardy (London, 1937)
25. David Cecil Early Victorian Novelists (Penguin Books, 1948)
26. Hugh Walker Literature of the Victorian Era (Cambridge, 1909)

Pattern of Paper Setting**Paper - V****English Literature from the Death of Queen Victoria
to the Present Day**

NOTE: The paper is divided into two Sections-A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in Section A and Q. No.3 being on authors and books prescribed in Section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - V**English Literature from the Death of Queen Victoria to the Present Day****Section - A****Detailed Study**

1. T. S. Eliot : The Waste Land
2. W. H. Auden : (i) Muses des Beaux Arts
(ii) The Shield of Achilles
(iii) In Memory of W. B. Yeats
3. Ted Hughes : (i) Six Young Men
(ii) Hawk Roosting
(iii) November
4. G. B. Shaw : Man and Superman
5. T. S. Eliot : Murder in the Cathedral
6. John Osborne : Look Back in Anger

Section - B**Non-detailed Study**

7. Virginia Woolf : To the Light House
8. Somerset Maugham : Of Human Bondage
9. D. H. Lawrence : Sons and Lovers
10. C. P. Snow : The Conscience of the Rich

Books Recommended for Critical Study

1. F. O. Matthiessen : The Achievement of T. S. Eliot (London, 1958)
2. G. Williamson : A Reader's Guide to T. S. Eliot (London, 1955)

3. C. Brooks : Modern Poetry and the Transition (London, 1948)
4. Barbara Everett : Auden (Writers and Critics Series, London, 1964)
5. R. Hoggart : Auden: an Introductory Essay (London, 1951)
6. Keith Sagar : The Art of Ted Hughes
7. Keith Sagar (ed.) : The Achievement of Ted Hughes
8. John Lucas : Modern English Poetry, from Hardy to Hughes
9. A. C. Ward : Bernard Shaw (London, 1951)
10. H. Jackson : Shaw (London, 1907)
11. S. C. Sen Gupta : Art of Bernard Shaw (Calcutta, 4th ed. 1960)
12. A. G. George : T. S. Eliot: His Mind and Art (Asia Publishing House, Bombay, 1962)
13. Joan Bennett : Virginia Woolf : Her Art as a Novelist (Cambridge, 1945)
14. R. L. Chambers : The Novels of Virginia Woolf (Edinburgh, 1947)
15. David Daiches : Virginia Woolf (London, 1945)
16. F. R. Leavis : D. H. Lawrence: Novelist (London, 1955)
17. Kenneth Allsop : The Angry Decade (1958)
18. Arnold Kettle : An Introduction to the English Novel, vol. II (1953)
19. Walter Allen : The English Novel (Pelican Books, 1954)
20. J. W. Beach : The Twentieth Century Novel (Lyall Book Depot, Ludhiana, 1964)
21. David Daiches : The Present Age after 1920 (1958)
22. B. Ifor Evans : English Literature between the Wars (1948)

23. A. C. Ward Twentieth Century Literature
(Methuen)
24. G. S. Fraser The Modern Writer and his World
(London, 1953)
25. Harry Blamires Twentieth Century English Literature

English Literature
M.A.(Final) Examination

There shall be four papers of 100 marks each and a viva-voce examination of 50 marks.

Paper I - Indian Writing in English

Paper II - American Literature

Paper III - Literary Comprehension and Literary Criticism
with Classical Background

Paper IV - (a) History of English Literature from Chaucer to
the Present Day

OR

(b) Dissertation

Viva Voce

Pattern of Paper Setting

Paper - I

Indian Writing in English

NOTE: The paper is divided into two Sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in Section A and Q. No.3 being on authors and books prescribed in Section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - I
Indian Writing in English

Section - A

Detailed Study

1. Tagore : Gitanjali (Only Song Nos. 11, 18, 27, 28, 35, 39, 42, 73, 78, and 91)
2. V.K.Gokak (ed) : The Golden Treasury of Indo-Anglian Poetry (Sahitya Academy, New Delhi)
(Only the following poets and poems mentioned against their names are prescribed.)

- (A) Toru Dutt : (i) The Lotus
(ii) Our Casuarina Tree

- (A) T. S. Eliot : (i) The Wasteland
 (ii) Four Quartets
 (iii) Journey of the Magi
- (B) Aurobindo : (i) The Life of Sri Aurobindo
 (ii) The Synthesis of Yoga
 (iii) The Vision and the Boon
- (C) Sarojini Naidu : (i) The Parda Nashin
 (ii) Summer Woods
 (iii) The Soul's Prayer
- (D) Nissim Ezekiel : (i) Enterprise
 (ii) Marriage
 (iii) Night of the Scorpion
- (E) Kamla Das : (i) The Dance of the Eunuchs
 (ii) In Love
 (iii) An Introduction
- (F) A. K. Ramanujan : (i) The Striders
 (ii) Another View of Grace
3. Tagore : Mukta-Dhara
4. G. Karnad : Tuglaq

Section - B

Non-detailed Study

5. Vivekanand : Selections from the Complete Works of Swami Vivekanand (only the under mentioned)
 (i) Address at the Parliament of Religions
 (ii) The Secret of Work
 (iii) The Future of India (Advaita Ashram, Calcutta)
6. Nehru : Discovery of India (only the following)
 (i) Panorama of India's Past
 (ii) The Coming of Islam

- (iii) Lakshman
 (iv) What is Culture
7. M.R. Anand : The Coolie
 8. R.K. Narayan : The Guide
 9. A. Desai : The Custody
 10. V. Seth : The Golden Gate

Books Recommended for Critical Study

1. K. R. Srinivasa Iyengar Rabindranath Tagore (Bombay, 1965)
2. S. C. Sen Gupta The Great Sentinel: A Study of Rabindranath Tagore (Calcutta, 1948)
3. S. C. Sen Gupta Some Aspects of the Poetry of Tagore (Mysore University, 1970)
4. A. N. Dwivedi Toru Dutt (Arnold-Heinemann, 1977)
5. P. Sen Gupta Toru Dutt (Sahitya Academy, 1968)
6. K. D. Sethna The Poetic Genius of Sir Aurobindo (Pondicherry, Sir Aurobindo Ashram, 1947)
7. P. E. Dastoor Sarojini Naidu (Mysore, 1961)
8. P. Sen Gupta Sarojini Naidu (Sahitya Academy, 1974)
9. M. Belliappa & R. Tarannath The Poetry of Nissim Ezekiel (Calcutta, Writers' Workshop, 1966)
10. Chetan Karnani Nissim Ezekiel (Arnold-Heinemann, 1974)

11. D. Kohli, Virgin Whiteness: Kamala Das's Poetry (Calcutta: Writers' Workshop, 1968)
12. D. Kohli Kamla Das (New Delhi: Arnold-Heinemann, 1975)
13. E. J. Thompson Rabindranath Tagore: Poet and Dramatist (London: Oxford University Press, 1976)
14. Romain Rolland The Life of Vivekanand and The Universal Gospel (trans. E. F. Malcolm-Smith, Calcutta: Advait Ashram, 1931)
15. V. K. R. V. Rao Swami Vivekanand (Pub. Div. New Delhi, 1979)
16. V. N. Chibber Jawaharlal Nehru: Man of Letters (New Delhi, Vikas Pub. House, 1970)
17. C. D. Narasimhaiah Jawaharlal Nehru (Mysore: Rao and Raghavan, 1960)
18. Margaret Berry Mulk Raj Anand: The Man and the Novelist (Amsterdam, Oriental Press, 1971)
19. M. K. Naik Mulk Raj Anand (New Delhi: Arnold-Heinemann, 1973)
20. Harish Raizada R. K. Narayan: A Critical Study of His Works (New Delhi, Young India Pub., 1969)
21. William Walsh R. K. Narayan (London: Longman, 1971)
22. B. Ramchandra Rao The Novels of Mrs. Anita Desai (New Delhi: Kalyani Pub., 1979)
23. Madhusudhan Prasad Anita Desai: The Novelist (Allahabad, New Horizon, 1981)

24. K. R. Srinivasa Iyengar Indian Writing in English (Sterling Publishers, New Delhi, 1985)
25. M. K. Naik A History of Indian English Literature (Sahitya Academy, New Delhi, 1982)

Pattern of Paper Setting

Paper - II **American Literature**

NOTE: The paper is divided into two Sections - A and B. The books and authors prescribed in Section A are meant for detailed study and those in Section B are meant for non-detailed study. In answer to Q. No.1, the candidates will be required to explain with reference to the context any four passages out of six set from books mentioned in Section A. Q. No. 2 and 3 will be Long-Answer Questions; Q. No. 2 being on authors and books prescribed in section A and Q. No.3 being on authors and books prescribed in section B. The candidates will be required to answer 5 Short-Answer Questions set on all the authors and books included in Sections A and B. This will be Q. No. 4. Q. No. 5 will be objective-type covering all the authors and books prescribed in Sections A and B.

Paper - II **American Literature**

Section A

Detailed Study

1. Walt Whitman : (i) One's Self I Sing
(ii) On the Beach At Night

2. Robert Frost : (iii) When the Lilacs Last in the
Dooryard Bloomed
(i) Stopping by the Woods
(ii) Two Tramps in Mud Time
(iii) Birches
3. Sylvia Plath : (i) Daddy
(ii) Lady Lazarus
(iii) The Night Dancer (from the Book
of Modern Verse edited by Michael
Robert)
4. Eugene O'Neill : The Emperor Jones
5. Arthur Miller : Death of a Salesman

Section B**Non-detailed Study**

6. Emerson : The American Scholar
7. Thoreau : Civil Disobedience
8. Henry James : The Art of Fiction
9. Hemingway : A Farewell to Arms
10. F. Scott-Fitzgerald : The Great Gatsby

Books Recommended for Critical Study

1. G. W. Allen Walt Whitman Handbook
(Packard, 1946)
2. Allen and C. T. Davis (ed.) Walt Whitman's Poems (New
York University, 1955)
3. Richard Chase Walt Whitman Reconsidered
(Sloan, 1955)
4. Sidney Cox A Swinger of Birches (New York
University, 1955)
5. J. F. Lynen The Pastoral Art of Robert Frost
(Yale, 1960)

6. Reuben Brower The Poetry of Robert Frost:
Constellations of Intentions
(Oxford, 1963)
7. E. A. Engel The Hunted Heroes of Eugene
O'Neill (Harvard, 1953)
8. Doris V. Falk Eugene O'Neill and the Tragic
Tension (Rutgers, 1958)
9. Barret Clark Eugene O'Neill: The Man and
the Plays
10. F. O. Matthieson American Renaissance (NY.
Oxford, 1941)
11. V. C. Hopkins Spires of Form: A Study of
Emerson's Aesthetic Theory
(Cambridge, Harvard, 1951)
12. J. W. Crutch Henry David Thoreau (Methuen,
1949)
13. Ethel Seybold Thoreau: The Quest and the
Classics (New Haven, Yale U.P.,
1951)
14. F. W. Dupee Henry James (Methuen, 1951)
15. George Watson Chapter 8- Henry James in The
Literary Critics (Penguin Books,
1962)
16. John Atkins The Art of Ernest Hemingway
(London, Peter Nevill, 1952)
17. Carlos Baker Hemingway: The Writer As
Artist (Princeton, 1952)
18. Philip Young Ernest Hemingway (London, G.
Bell, 1953)
19. F. J. Hoffman (ed.) The Great Gatsby: A Study
(New York, Charles Scribners
Sons, 1962)

20. E. J. Miller F. Scott-Fitzgerald: His Art and Technique (New York University Press, 1964)
21. Arthur Mizener (ed.) F. Scott-Fitzgerald: A Collection of Critical Essays (Prentice - Hall, 1963)
22. R. V. Murthy American Expressionistic Drama (Delhi, Doaba House, 1970)
23. R. W. Corrigan (ed) Arthur Miller: A Collection of Critical Essays (Prentice - Hall 1969)
24. Marcus Cunliffe The Literature of the United States (Penguin Books, 1954)
25. Robert E. Spiller (ed) et. al. Literary History of the United States (Amerina Pub. Co. Pvt. Ltd., New Delhi 1972)

Pattern of Paper Setting

Paper - III

Literary Comprehension and Literary Criticism with Classical Background

NOTE: The candidates will be required to show adequate acquaintance with the history of Criticism from Greek-times to the present day with an intensive first hand study of the undermentioned critics and concepts. Q. No. 1 will be on Literary Comprehension in which the candidates will be required to examine one prose-passage and one verse-passage in respect of theme, tone, imagery, style and diction. Q. No. 2 will be a Long-Answer Question on critics and concepts prescribed in Section A and Q. No.

3 will also be a Long-Answer Question on critics and concepts prescribed in Section B. In answer to Q. No. 4 the candidates will have to answer 5 Short-Answer Questions set on all the critics and concepts included in Sections A and B. Q. No. 5 will be Objective-Type in which questions will be set on history of Criticism with special emphasis on the critics and concepts prescribed in both the Sections.

Paper III

Literary Comprehension and Literary Criticism with Classical Background

Section - A

1. Aristotle : The Poetics (Translated by S. H. Butcher, Dover Publications, New York)
2. Longinus: On the Sublime (Translated by A. O. Prickard, Clarendon Press, Oxford)
3. Horace : Art of Poetry (Translated by T. A. Moxon, J. M. Dent and Sons Ltd., London)
4. Dryden : An Essay on Dramatic Poesie
5. Concepts of Classical Indian Literary Theory (Ras-School, Alankar- School, Reeti-School, Vakrokti-School, Dhwani-School and Auchitya-School)

Section - B

6. Wordsworth : Preface to Lyrical Ballads
7. Coleridge : Biographia Literaria (Only Chapters XIII, XIV, XVII and XVIID)
8. Arnold : Function of Criticism at the Present Time
9. Eliot :
 - (i) Tradition and Individual Talent
 - (ii) Function of Criticism
 - (iii) Frontiers of Criticism

10. Schools of Criticism (i) New Criticism
 (ii) Structuralism and Post-Structuralism
 (iii) Psycho-analytic Criticism
 (iv) Feminist Criticism
 (v) Post-Colonialism

Books for Critical Study

1. George Saintsbury A History of Criticism and Literary Taste in Europe 3 Vols. 4th ed. (Edinburgh and London: William Blackwood and Sons, 1949)
2. J. W. H. Atkins Literary Criticism in Antiquity 2 Vols. (Cambridge, 1934)
3. J. W. H. Atkins English Criticism Vol I- The Medieval Phase (Cambridge, 1943) Vol II- The Renaissance (Methuen, 1947) Vol III- The Seventeenth and Eighteenth Centuries (Methuen, 1951)
4. W. J. Courthope Life in Poetry: Law in Taste (Chapter on Aristotle) (London, Macmillan, 1901)
5. Rene Wellek A History of Modern Criticism (5 Vols) (London, Jonathan Cape)
6. M. H. Abrams The Mirror and the Lamp (New York: Oxford Uni. Press, 1953)
7. R. S. Crane et. al. Critics and Criticism Ancient and Modern (Chicago Uni. Press, 1952)
8. William V.O'Connor An Age of Criticism 1900-1950 (Chicago Uni. Press, 1952)

9. L. A. Richards Coleridge on Imagination (Bloomington: Indiana Uni. Press, 1960)
10. Rene Wellek & Austin Warren Theory of Literature (London: Jonathan Cape, 1949)
11. F. L. Lucas Tragedy (Hogarth Press, London, 1961)
12. Humphry House Aristotles Poetics (Ludhiana, Lyall Book Depot, 1965)
13. R. A. Scott-James The Making of Literature (London: Martin Seeker and Warburg, 1928)
14. W. B. Worsfold The Principles of Criticism (London: George Allen & Unwin, 1897)
15. W. B. Worsfold Judgement in Literature (London: J. M. Dent and Sons, 1900)
16. F. O. Matthieson The Achievement of T. S. Eliot (Boston, 1935)
17. S. E. Hyman The Armed Vision (New York: Vintage Books, 1955)
18. Naresh Chandra New Criticism: An Appraisal (New Delhi, Doaba House, 1979)
19. S. K. De History of Sanskrit Poetics (Calcutta: K. L. Mukhopadhyaya, 1960)
20. P. V. Kane History of Sanskrit Poetics (Bombay, 1951)
21. K. C. Pandey Comparative Aesthetics Vol I- Indian Aesthetics, Vol II- Western Aesthetics (Benaras: Chowkhamba, 1950, 1956)

22. Pravasjivan Chaudhary Studies in Comparative Aesthetics (Vishwabharat Shantiniketan, 1953)
23. D. S. Sarma Literary Criticism in Sanskrit and English (Madras, 1950)
24. P. C. Chatterji Fundamental Questions in Aesthetics (Simla: Indian Institute of Advance Study 1968)
25. H. Coombes Literature and Criticism (London: Chatto and Windus, 1958)
26. G. B. Mohan The Response to Poetry: A Study in Comparative Aesthetics (New Delhi, Peoples Publishing House, 1968)
27. V. S. Seturaman (Ed) Indian Aesthetics (Madras, Macmillan, 1993)
28. V. N. Raghavan An Introduction to Indian Poetics (Madras, Macmillan, 1970)
29. V.S. Seturaman (ed) Contemporary Criticism (Madras, Macmillan, 1990)
30. David Lodge (ed) Modern Criticism and Theory: A Reader (London, Longman, 1988)
31. H. Adams and L. Searle (ed) Critical Theory Since 1965 (Florida State University Press, Tallahassee)
32. W. K. Wimsatt and C. Brooks Literary Criticism: A Short History (A. A. Knopf, New York, 1957) Also available in from Oxford and IBH Pub. Co., New Delhi, 1964

Paper IV - (a)**History of English Literature from Chaucer to the Present Day**

Note: The candidates will be required to show acquaintance with the chief literary trends and movements in the course of the progress of English Literature from Chaucer onwards to the present day. Besides, they will be required to have adequate knowledge of the social and political history of England specially of those events and happenings, which in any manner however little, affected the course of English Literature. Q. No. 1 will be a Long-Answer Question on social and political history of England and its bearing on English Literature. Q. No. 2 and 3 will also be Long-Answer Questions; Q. No. 2 covering the history of English Literature from Chaucer to 1798 and Q. No. 3 covering the history of English Literature from 1798 to the present day. In Q. No. 4, the candidates will be required to answer 5 Short-Answer Questions covering the entire history of English Literature from Chaucer to the present day. Q. No. 5 will be objective-type covering the entire history of English Literature along with social and political background.

Books Recommended**(A) Political History**

1. Ramsay Muir A Short History of British Commonwealth (London, George Philip and Sons Ltd., 1922)
2. G. M. Trevelyan A Shortened History of England (Pelican Books, 1959)
3. T. F. Tout An Advanced History of Great Britain (London, Longmans, Green and Co., 1916)

4. Charles Dickens Child's History of England (New York, Rand, Macnally and Co.)
- (B) Social History
1. G. M. Trevelyan English Social History (London, Longman, Green and Co. 3rd ed., 1946)
 2. Marjorie and C. H. B. Quennel A History of Everyday Things in England (London, B.T. Batsford Ltd. 3rd ed., 1945)
- (C) Literary History
1. Edmund Gosse A Short History of Modern English Literature (London, William Heinemann, 1897)
 2. George Saintsbury A Short History of English Literature (London, Macmillan, 1898)
 3. A. Compton-Rickett A History of English Literature (London, Thomas Nelson and Sons, Ltd.)
 4. Emile Legouis and A History of English Literature (London, J.M. Louis Cazamian Dent and Sons, 1930)
 5. W. J. Long English Literature (New York, Ginn and Co., 1909)
 6. A. J. Wyatt and W. H. Low History of English Literature (London, University Tutorial Press, 1909)
 7. E. Albert A History of English Literature (London, George G. Harrap, 3rd ed., 1955)

8. W. V. Moody and R. M. Lovett A History of English Literature (New York, Charles Scribner's Sons, 1946)
9. Emile Legouis A Short History of English Literature (Oxford Uni., 1934)
10. George Saintsbury A First Book of English Literature (London, Macmillan, 1914)
11. W. H. Hudson Outline History of English Literature (New Delhi, B. I. Pub., 1961)
12. G. H. Mair Modern English Literature 1450-1939 (Home and A. C. Ward University Library, Oxford Uni. Press, London, 2nd ed., 1944)
13. B. Groom A History of English Literature (London, Longman Green and Co., 1938)
14. Laurie Magnus How to Read English Literature (London, George Routledge)
15. B. Ifor Evans A Short History of English Literature (Penguin Books, 4th ed., 1976)
16. A. C. Ward Twentieth Century Literature (London, Methuen, 1953)
17. A. S. Collins English Literature in the Twentieth Century (London, University Tutorial Press, 4th ed. 1960)
18. Boris Ford Pelican Guide to English Literature 2 Vols. (Pelican Books, Middlesex, 1954)

OR**Paper IV- (b)****Dissertation**

Note: A regular candidate who has obtained 55% marks in the M.A.(Previous) examination, may opt Paper IV (b)-Dissertation in lieu of Paper IV- (a)- History of English Literature from Chaucer to the Present Day, but for this option he/she shall have to obtain the permission of the Head of the Department of English of his/her College.

VIVA-VOCE**M.A./M.SC. (Previous)****GEOGRAPHY**

The Schedule of papers will be as follows :

- | | |
|--|-----------|
| (1) Paper- I Geomorphology | 100 Marks |
| (2) Paper- II Geography of Resources | 100 Marks |
| (3) Paper-III Climatology and Oceanography | 100 Marks |
| (4) Paper-IV Geographical Concepts and Research Methodology | 100 Marks |
| (5) Paper-V Any one of the following papers | 100 Marks |
| (a) Agricultural Geography | |
| (b) Geographical Information System and Computer Mapping | |
| (c) Geography of Rural Settlements | |
| (d) Geography of Tourism | |
| (6) Paper-VI Practicals
(Lab work exercises and excursion.) | |

M.A./M.Sc. (Previous)**PAPER - I (GEOMORPHOLOGY)**

M.M.

Course Contents :

Unit -I : Nature and scope of Geomorphology, Fundamentals of Geomorphology, Uniformitarianism, multicyclic and polygenetic evolution of landscapes, concept of threshold, Environmental change - climatic change, geochronological methods-documentary evidence, artifacts major horizons, dendrochronology, pollen thermoluminescence.

Unit - II : Earth movements - epeirogenic, Orogenic, cymatogenic earth movements. Forces of crustal instability, isostasy, plate tectonics, seismicity, vulcanicity, orogenic structures with reference to evolution of the Himalaya.

Unit - III : Exogenic Processes : Concept of gradation, Agents and processes of gradation, causes, types and classification of weathering, massmovement erosional, depositional processes and resultant landforms, soil formation, Slope evolution, downwearing, parabolic retreat and slope replacement models.

Unit - IV : Geomorphic processes, dynamic of fluvial, glacial, Aeolian, marine and karst processes and resulting landforms complexities in geomorphological processes, Erosion surfaces - techniques of identification and correlation.

Unit - V : Applied geomorphology - application of geomorphology, mapping terrain evaluation, Digital Elevation Model (DEM) and Triangulated Irregular Network (TIN) unit, land capability and land suitability classification, hydro-geomorphology, urban geomorphology, environmental geomorphology, geomorphic hazards.

Suggested Readings :

- Chorley, R.J.: *Spatial Analysis in Geomorphology*, Methuen

London 1972.

- Cooke, R.U. and Doornkamp, J.C.: *Geomorphology in Environmental Management & A introduction*, Clarendon Press, Oxford, 1947.
- Dury, G.H.: *The Face of the Earth*, Penguin Harmondsworth, 1959.
- Fairbridge, R.W. *Encyclopedia Geomorphology*, Reinholdts, New York, 1968.
- Goudie, A : *The Nature of the Environment*, Oxford & Blackwell, London, 1993.
- Garner, H.F.: *The Origin of Landscape - A Synthesis of Geomorphology*, Oxford University Press, London, 1974.
- Mitchell, C.W.: *Terrain Evaluation*, Longman, London, 1973.
- Ollier, C.D.: *Weathering*, Longman, London, 1979.
- Pitt, A.F. *Introduction to Geomorphology*, Methuen, London, 1971.
- Stoddart, D.R. (ed.), : *Process and Form in Geomorphology*, Routledge, New York, 1996.
- Skinner, B.J. & Porter, S.C.: *The Dynamic Earth*, John Wiley, New York, 1995.
- Sparks, B.W.: *Geomorphology*, Longman, London, 1960.
- Sharma, H.S. (ed.) : *Perspectives in Geomorphology*, Concept, New Delhi, 1980.
- Singh, S.: *Geomorphology*, Prayag Publication, Allahabad, 1998.
- Thornbury, W.D.: *Principles of Geomorphology*, John Wiley, New York, 1960.

M.A./M.Sc. (Previous)**PAPER - II Geography of Resources**

M.M.-100

Course Contents :

Unit - I : Introduction : Meaning and Scope of Resource geography, Concept of resource geography, Concept of

Unit-II

resources and their relations with nature, man culture, classification of resources, Hierarchical resources in modern world economy, Resource patterns

Unit-III

World resource: Soil, water, Biotic- Natural veget and wild life, Minerals-Iron ore, manganese, petroleum, Human Resources - Quantitative Qualitative aspects.

Unit-IV

Resource Utilization : Production & Distribution Wheat, Rice, Cotton, Sugarcane, Milk, wool, fisheries, classification of Industries, Resource based footloose industries, theories of Industrial location-Weber, Losch and Isard, case studies selected industries-Iron and steel, Alumin-chemical, oil refining and Petrochemical, Engineering Textile, etc.

Unit-V

Resource conservation and resource regions. Concept of resource regions. Concept of resource conservation. Techniques of conservation, conservation of soil, water and Forest Resource, regions of world & India, World Energy Crises.

Books Recommended :

1. Mamoria and Sharma - Sansadhan Bhoogol.
2. S.D. Kuashik & A Kumar - Sansadhan Bhoogol.
3. Mehdi Raza, Sansadhan Bhoogol.
4. Smith, G.H. (Ed.), Conservation of Natural Resources.
5. Pearson, R.L. - Conserving American Resources.
6. Zimmermann, E.W. - Introduction to world Resources.
7. Renner, G.T. et al. - World Economic Geography: An Introduction to Geonomics.
8. Jones, C.F. and Darkenwald, G.C. - Economic Geography.

9. Singh, K.N. and Singh J - Arthik Bhoogol.

M.A./M.Sc. (Previous)

Paper - III Climatology and Oceanography M.M.:100

Course Contents**PART - (A) CLIMATOLOGY**

Unit - I Nature and scope of climatology and its relationship with meteorology. Composition, mass and structure of the atmosphere.

Insolation heat balance of the earth, green house effect; vertical and horizontal distribution of temperature. Atmospheric motion; Forces controlling motion of air vertical motion and vorticity, local winds, jet stream, general circulation in the atmosphere; Atmospheric moisture, Humidity, evaporation, condensation, precipitation, formation types, acid rain, world pattern of precipitation.

Unit - II Tropical, temperate and high latitude weather systems-concept of air masses and atmospheric disturbances, ocean atmospheric interaction - El Nino, Southern oscillation (ENSO) and La Nina, monsoon winds, norwesters, and cyclones Tropical Temperature phenomena, Climate of India and its controls : Western disturbances.

Climatic classification of Koppen and Thornthwaite. Major Climates of the world tropical temperature, desert and mountain climate.

Unit - III Climatic changes : Evidences, possible causes : global warming, environmental impacts and society's response.

Applied climatology : Data collection, archiving, accessing, interpretation and generation of climatic information specially for water balance studies, soils, agriculture activities, house types and health.

PART (B) OCEANOGRAPHY

Unit- IV Definition, History of Science of oceanography

Topography of the ocean bottom. Distribution of Temperature and salinity in the ocean water, Marine Flora, Fauna and deposits, Corals.

- Unit - V** Movement of ocean water : Waves, Currents and tides surface currents of the ocean, intensive study of the Indian ocean. Ocean and future source of minerals and food.

Suggested Readings

1. Barry, R.G. and Chorley P.J.; Atmosphere, Weather and Climate, Routledge, London and New York, 1998.
2. Critchfield, J.H. : General Climatology, Prentice Hall, India, New Delhi, 1993.
3. Das, P.K : Monsoons, National Book Trust, New Delhi, 1987.
4. Fein, J.S. and Stephens, P.N. : Monsoons, Wiley interscience, 1987.
5. India Met. Deptt.: Climatological Tables of Observations in India. Govt. of India, 1968.
6. Lal, D.S.: Climatology , Chaitanya Publications, Allahabad, 1986.
7. Lydolph, P.E. : The Climate of the Earth, Rowman, 1985.
8. Menon, P.A. : Our Weather, N.B.T., New Delhi, 1989.
9. Peterson, S. : Introduction to Meteorology, Mc Graw Hill Book, London, 1969.
10. Robinson, P.J. and Henderson S. : Contemporary Climatology, Henlow, 1999.
11. Thompson, R.D. and Perry, A (ed.) : Applied Climatology, Principles and Practice, Routledge, London, 1997.
12. King, C.A.M., Oceanography.
13. Suredrup, H.V., The Ocean.
14. Hukku and Sharma, R.C. : Oceanography for Geographers.
15. Lal, D.S. : Climatology and Oceanography.

M.A./M.Sc. (Previous)

Paper - IV

M.M.-100

Geographical Concept And Research Methodology

Course Contents :

- Unit - I** The nature of Geography- from the earliest time to the present day. Trends in Geographical thought (i) Concept of Earth Surface (ii) Landscape analysis (iii) Spatial organization (iv) System analysis.
- Unit - II** Concept of region and regionalism -regions of different types and hierarchies, concept of core and marginal areas, concept related to man and environment, relationship-determinism, adaptation, Possibilism, perception of environment, concept relating to city country functional relationship, umland (urban-field.)
- Unit - III** Research Methodology-Meaning and objective of research, types and approaches, research process, problems encountered by researchers in India, Defining research problem, research design, sampling design.
- Unit - IV** Processing and Analysis of data-Methods of measuring concentration and dispersion of human and economic activities, hierarchy of central places and Neighbour analysis, chi-square test, Binomial test, Application of remote sensing techniques.
- Unit - V** Hypothesis testing-Needs and types of hypothesis, goodness of fit and significance and confidence levels, parametric and non-parametric procedures, Analysis of variance (ANOVA).

Suggested Readings :

1. Singh. J. , Bhaugolie Chintan ka Mooladhar.
2. Kaushik, S.D., Bhaugolik Vichar Dharaein Aur Vidhitant.
3. Hartshorne, R., Perspectives on the Nature of Geography, Chicago and London, 1959.

6. Grigg, D.B.: *The Agricultural Systems of the World*. Cambridge University Press, New York, 1947.
7. Hritshorn, T.N. Alexander, J.W.: *Economic Geography*. Prentice Hall, New Delhi, 1988.
8. Mannion, A.M.: *Agriculture and Environment Change*. John Wiley, London, 1995.
9. Morgan, W.B. and Norton, R.J.C.: *Agricultural Geography*. Methuen, London, 1971.
10. Morgan, W.B.: *Agriculture in the Third World - A Spatial Analysis*. Westview Press, Boulder, 1978.
11. Sauer, C.O.: *Agriculture Origins and Dispersals*. M.I.T. Press, Mass, U.S.A., 1969.
12. Singh, J. and Dhillon, S.S.: *Agricultural Geography*, Tata McGraw Hill Pub., New Delhi, 1988
13. Tarrant, J.R.: *Agricultural Geography*, Wiley, New York, 1974.

M.A./M.Sc. (Previous)

Paper - V(b) Geographic Information System and Computer Mapping M.M.-100

Course Contents :

- | | |
|------------|---|
| Unit - I | Spatial Science: Geography as a spatial science, maps and spatial information, dynamics of spatial information, elements of information technology, geographic objects and their relations-definition and development of GIS, computer environment for GIS. |
| Unit - II | Spatial Data: Elements of spatial data; data sources: Primary and secondary, census and sample-data; quality and error variations-raster and vector data structures data conversion-comparison of raster and vector databases-methods of spatial interpolation-GIS data formats for the computer environment. |
| Unit - III | Elements of GIS : Data capture-verification and preprocessing -data storage and maintenance of data bases-Database Management systems: Types and |

merits and demerits-data manipulation, analysis (integrated analysis of spatial and attribute data, overlay analysis, neighbourhood operations and connectivity functions) and spatial modelling -output format and generation

- | | |
|-----------|---|
| Unit - IV | GIS Technology: Coordinate system-basic principles of cartography and computer assisted cartography for GIS-remote sensing data as a data source for GIS and integration of GIS and Remote Sensing-GPS and GIS: technology, data generation and limitations-visualization in GIS-Digital Elevation Models (DEM and TINS). |
| Unit - V | GIS application: GIS as a Decision Support System-expert system for GIS-basic flow chart for GIS application-GIS standards, legal system and national GIS policy application of GIS in Land information System, Urban Management, Environmental Management and Emergency Response System. |

Suggested Readings :

16. Aronoff S., *Geographic Information Systems: A Management Perspective*, DDL Publication, Ottawa, 1989.
17. Burrough P.A.: *Principles of Geographic Information Systems for Land Resources Assessment*, Oxford University Press, New York, 1986.
18. Fraser Taylor, D.R., *Geographic Information Systems*: Pergamon Press, Oxford, 1991.
19. Maquire, D.J., M.F., Goodchild and D.W. Rhind (eds.), *Geographic Information Systems: Principles and Application*. Taylor & Francis, Washington, 1991.
20. Mark S Monmonier, *Computer-assisted Cartography*, Prentice-Hall, Englewood Cliff, New Jersey, 1982.
21. Peuquet, D.J. and D.F. Marble, *Introductory Reading in Geographic Information Systems*. Taylor & Francis/Washington, 1990.
22. Star J and J. Estes, *Geographic Information Systems: An Introduction*. Prentice-Hall, Englewood Cliff, New Jersey,

M.A./M.Sc. (Previous)

Paper - V (c)

Geography Of Rural Settlements

M.M.-104

Course Contents :

- Unit - I** Nature, scope, significance and development of settlement geography; Approaches to rural settlement geography, human settlement as a system, Rural-urban continuum. Histogenesis of rural settlements: Spatio-temporal dimensions and sequent occupancy. Definition and characteristics of rural settlements in the fringe areas and sparsely settled areas. Distribution of Rural settlements: Size and spacing of rural settlements.
- Unit - II** Types, forms and Patterns of rural settlements: cause and effect; Functional classification of rural settlements: Central places and rural service centres; their nature, hierarchy and functions; rural-urban fringe-structure, characteristics and functions.
- Unit - III** Social issues in rural settlements: poverty, housing and shelter, deprivation and inequality; empowerment of women, health care; Rural-urban interaction.
- Unit - IV** Environmental issues in rural settlements; access to environmental infrastructure: water supply, sanitation, drainage, occupational health hazards.
- Unit . V** Cultural landscape elements in rural settlements in different geographical environments with special reference to India: House types and field patterns, Origin, evolution, size, socio-spatial structure of Indian Villages. Rural development planning in India, Integrated Rural Development.

Suggested Readings :

14. Alam, S.M. et. al.: Settlement System of India. Oxford and IBH Publication Co, New Delhi, 1982.
15. Brock, J.O.M. and Welb, J.w.: Geography of Mankind,

McGraw Hill, London, 1978.

16. Chisholm, M.: Rural Settlements and Land Use, John Wiley, New York, 1967.
17. Clout, H.D.: Rural Geography, Permagon, Oxford., 1977.
18. Daniel, P. and Hopkinson, M.: The Geography of Settlement, Oliver & Byod, Edinburgh, 1986.
19. Grover, N.: Rural Settlements- A Cultural Geographical Analysis. Inter-India Publication, Delhi, 1985.
20. Hudson, F.S.: A Geography of Settlements, MacDonald & Evans, New York, 1976.
21. Mitra, A.: Report on House Types and Village Settlement Patterns in India. Publication Development, Govt. of India, Delhi, 1960.
22. Ramchandran, H.: Village Clusters and Rural Development, Concept Publication, New Delhi, 1985.
23. Rao, E.N.: Strategy for Integrated Rural Development, B.R. Publication Cor., New Delhi, 1986.
24. Rappoport, A.: House Form and Culture, Prentice Hall, New Jersey, 1969.
25. Sen, L.K. (ed): Readings in Micro-level Planning and Rural Growth Centres. National Institute of Community Development, Hyderabad, 1972.
26. Srinivas, M.N.: Village India, Asia Publication House, Bombay, 1968.
27. Wanmali, S.: Service Centres in Rural India, B.R. Publication Cor., New Delhi, 1983.

M.A./M.Sc. (Previous)

Paper - V (d) Geography of Tourism

M.M.-100

Course Contents :

- Unit - I** Basics of tourism: Definition of tourism, Factors influencing tourism: historical, natural, socio-cultural and economic; motivating factors for pilgrimages; leisure, recreation; elements of tourism, tourism as an industry.

- Unit - II** Geography of tourism:-its spatial affinity; areal & locational dimensions comprising physical, cultural historical and economic; Tourism types: cultural eco-ethno coastal and adventure tourism, national & international tourism; globalization and tourism,
- Unit - III** Indian Tourism: regional dimensions of tour attraction; evolution of tourism, promotion of tourism
- Unit - IV** Infrastructure and support system-accommodation and supplementary accommodation; other facilities and amenities; Tourism circuits-short and long detraction-Agencies and intermediaries - Indian hot industry.
- Unit - V** Impacts of tourism: physical, economic and social and perceptional positive and negative impact Environmental laws and tourism-Current trends spatial patterns and recent changes; Role of foreign capital & impact of globalization on tourism. Project report on relevant topics such as impact of tourism on Garhwal Himalaya, Dal Lake, Goa and North East India, impact on a historic city.

Suggested Readings :

1. Bhatia A.K.: *Tourism Development: Principles and Practices*. Sterling Publishers, New Delhi, 1996.
2. Bhatiya, A.K.: *International Tourism-Fundamentals and Practices*, Sterling, New Delhi, (1991).
3. Chandra, R.H.: *Hill Tourism: Planning and Development*, Kanishka Publishers, New Delhi, 1998.
4. Hunter, C. and Green, H: *Tourism and the Environment: A Sustainable Relationship*, Routledge, London, 1995.
5. Inskeep, E.: *Tourism Planning: An integrated and Sustainable Development Approach*, Van Nostrand and Reinhold, New York, 1991.
6. Kaul R.K., *Dynamics of Tourism & Recreation*. Inter-India, New Delhi, (1985).
7. Kaur, J.: *Himalayan Pilgrimages & New Tourism*,

- Himalayan Book, New Delhi, 1985.
8. Lea, J.: *Tourism and Development in the Third World*, Routledge, London, 1988.
 9. Milton, D.: *Geography of World Tourism*, Prentice Hall, New York, 1993.
 10. Pearce, D.G.: *Tourism To-day: A Geographical Analysis*, Harlow, Longman, 1987.
 11. Robinson, H.A.: *Geography of Tourism*, Macdonald and Evans, London, 1996.
 12. Sharma J.K. (ed): *Tourism Planning and Development- A New Perspective*, Kanishka Publishers, New Delhi, 2000.
 13. Shaw, G. and Williams, A.M.: *Critical Issues in Tourism- A Geographical Perspective*, Oxford: Blackwell, 1994.
 14. Sinha, P.C. (ed): *Tourism Impact Assessment*, Anmol Publishers, New Delhi, 1998.
 15. Theobald, W. (ed.): *Global Tourism: The Next Decade*, Oxford, Butterworth, Heinemann, Oxford, 1994.
 16. Voase R.: *Tourism: The Human Perspective*, Hodder & Stoughton, London, 1995.
 23. Williams, A.M. and Shaw, G.(eds.): *Tourism and Economic Development- Western European Experiences*, Belhaven, London.

M.A./M.Sc. (Previous)

PAPER - VI : PRACTICAL	M.M. 100
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- | | |
|---|-------------------|
| (A) Lab Work Exercises | : 50 Marks |
| (i) Map projection : Sinusoidal, Mollweide's, Mercators and Gall's Stereographic projections. International Projection, Interrupted Mollweide and Sinusoidal projections, Gnomonic Equatorial and Oblique zenithal projection. | |
| (ii) Geological Maps, slope analysis and Profiles - Use of these technology in the study of geomorphic landscapes. Remote sensing as a tool for data generation and mapping computer & cartography. Elementary knowledge of G.I.S. | |
| (iii) Maps and Diagram - Drawing of maps using dot, Shade, | |

symbol methods, isopleths and chiropleths representing population agricultural industrial and transport data.

(iv)(a) Statistical Methods & Measures of Dispersion - Quartile-range, Variance and co-efficient of Variation, Correlation and Co-efficient of correlation, Regression line, Co-efficient of Skewness, student "T" Test, Chai square test.

(b) Graphical Representation of Statistical Data - Lorenz curve, thissen Polygon, Scatter Diagram, Location quotient curve.

Note : Question will be set on all the four topics mentioned above and the candidates will be asked to attempt three questions in three hours.

(B) Excursion and Field Report : 30 Marks

A geographical excursion of about 2 weeks or 10 days duration will be undertaken (in batches of 10/20 students and 1/2 teachers one attendant per party) with a view to study the inter-regional variation of the country. Each student will prepare a report supported by maps, diagrams, data and photographs.

Note :

- (1) In a very special circumstances a student may be permitted to submit a field study report of a revenue village or a ward of a city in lieu of geographical excursion prior permission from the Head of the department and the Principal will be sought for this alternative arragement.
- (2) The T.A., D.A. and other expenses on teachers and attendant will be met out by the college.

(C) Record Book and Viva 20 Marks

Books Recommended

- | | | |
|---------------------|---|--|
| (1) Singh and Dutta | : | Elements of Practical Geography. |
| (2) Monkhouse, F.J. | : | Maps and Diagrams |
| (3) Robinson, A.H. | : | Element of Cartography. |
| (4) Sharma, J.P. | : | Prayogatmak Bhoogol Ki Rooprekha (Hindi) |

- | | | |
|--------------------|---|---|
| (5) Lal, Hira | : | Prayogatmak Bhoogol. (Hindi) |
| (6) Chauhan, P.R., | : | Prayogatmak Bhoogol. (Hindi) Vasundhra Prakashan, 236 Daudpur, Gorakhpur. |

M.A./M.Sc. (Final) GEOGRAPHY

The schedule of papers will be as follows :

Paper - I	Regional Geography of India	100 Marks
Paper - II	Regional Planning and Development	100 Marks
Paper - III	Population Geography	100 Marks
Paper - IV	Advanced Cartography	100 Marks
Paper - V	Any one of the following :	100 Marks
	(a) Cultural Geography	
	(b) Remote Sensing Techniques	
	(c) Urban Geography	
	(d) Political Geography	
Paper - VI	Practicals	
	Survey and field training report	100 Marks

M.A./M.Sc. (Final)**PAPER - I:**
REGIONAL GEOGRAPHY OF INDIA

M.M. 0

Course Contents :

- Unit - I** Basis of regionalization : geo-political, climatic, agro-climatic, physiographic, historical, demographical, socio-economic dimensions of regionalization, studies.
- Unit - II** Macro-Regions : Genesis and changing profile; Its federalism : a synoptic view; natural and human resources and resource utilization ; Population development, environment interface. Policies and Programmes.
- Unit - III** Meso-Regions : bases of regionalization, physical human resources, economic and interlinks population development environment interface. Policies and Programmes.
- Unit - IV** Micro-Regions : bases of regionalization; physical human and economic resources; formal and functional linkages; Population-development, environment nexus; policies and programmes.
- Unit - V** Case-studies of Meso/Micro level regions in detail : Indo-gangetic plain, Jharkhand, Delhi Metropolis, Bundelkhand, Regions and regional development, Environmental issues in regional development and planning.

Suggested Readings :

1. Centre for Science & Environment (1988) State of Indian Environment, New Delhi.
2. Deshpande C.D. India : A Regional Interpretation, ICSSE Northern Book Centre, 1992.
3. Dreze, Jean & Amartya Sen (ed.), India Economic Development and Social Opportunity : Oxford University Press, New Delhi, 1996.

4. Kundu A., Raza Moonis : Indian Economy : the Regional Dimension. Spectrum Publishers, New Delhi, 1982.
5. Robinson, Francis : The Cambridge Encyclopaedia of India, Pakistan, Bangladesh, Sri Lanka, Nepal, Bhutan & Maldives. Cambridge University Press, London, 1989.
6. Singh, R.L. (ed.) : India-A Regional Geography. National Geographical Society, India, Varanasi, 1971.
7. Spate, OHK & ATA Learmonth - India & Pakistan. Methuen, London, 1967.
8. Tirtha, R. & Gopal Krishna, Emerging India, Reprinted by Rawat Publications, Jaipur, 1996.

M.A./M.Sc. (Final)**PAPER-II:**

M.M. 100

REGIONAL PLANNING AND DEVELOPMENT**Course Contents :**

- Unit - I** Regional concept in geography, conceptual and theoretical framework, merits, and limitations for application to regional planning and development; changing concept of the region from an interdisciplinary view-point, concept of space, area and locational attributes.
- Types of regions :** Formal and functional; uniform and nodal, single purpose and composite region, in the context of planning; regional hierarchy; special purpose regions.
- Unit - II** Physical regions, resource regions, regional division according to variations in levels of socio-economic development ; special purpose regions-river valley regions, metropolitan regions, problem regions-hill regions, tribal regions, regions of drought and floods.
- Unit - III** Approaches to delineation of different types of regions and their utility in planning.
Planning process - sectoral, temporal and spatial

dimensions ; short-term and long term perspective planning. Planning for a region:Ex development : multi-regional planning in a national context. Indicators of development and their data sources measuring levels of regional development : disparities-case study of India.

Unit - IV Regional development strategies-concentration dispersal, case studies for plans of developed & developing countries, Regional plans of India.

Unit - V Concept of Multi-level planning; decentralised planning; peoples participation in the planning process; Panchayati Raj system; role and relations of Panchayati Raj Institutions (Village Panchayat, Panchayat Samithi and Zila Parishad) & administrative structure (village, Block and District). Regional development in India-problems & prospects.

Suggested Readings :

1. Abler, R., et. al.: Spatial Organisation: The Geographic View of the World, Prentice Hall, Englewood Cliffs, N.J. 1971.
2. Bhat, L.S.: Regional Planning in India, Statistical Publishing Society, Calcutta, 1973.
3. Bhat, L.S., et al. : Micro-Level Planning: A Case Study Karnal Area, Haryana, K.B. Publications, New Delhi, 1977.
4. Chorley, R.J. and Hagget, P.: Models in Geography, Methuen, London, 1967.
5. Christaller, W.: Central Places in Southern Germany Translated by C.W. Beakin, Prentice Hall, Englewood Cliffs, New Jersey, 1966.
6. Friedmann, J. and Alonso, W.: Regional Development Policy - A Case Study of Venezuela, M.I.T. Press Cambridge Mass., 1966.
7. Friedmann, J. and Alonso, W.: Regional Development as Planning - A Reader, M.I.T. Press, Cambridge, Mass., 1967
8. Glikson, Arthur : Regional Planning and Development

Netherlands Universities Foundation for International Co-operation, London, 1955.

9. Gosal, G.S. and Krishan, G.: Regional Disparities in Levels of Socio-Economic Development in Punjab, Vishal Publications, Kurukshetra, 1984.
10. Government of India, Planning Commission : Third Five Year Plan, Chapter on Regional Imbalances in Development, New Delhi, 1961.
11. Indian Council of Social Science Research: Survey of Research in Geography, Popular Prakashan, Bombay, 1972.
12. Johnson, E.A.J.: The Organisation of Space in Developing Countries, Harvard University Press, Cambridge, 1970.
13. Kuklinski, A.R. (ed.) : Growth Poles and Growth Centres in Regional Planning, Mouton, The Hague, 1972.
14. Kundu, A. and Raza, Moonis: Indian Economy The Regional Dimension, Spectrum Publishers, New Delhi, 1982.
15. Losch, A.: The Economics of Location, University Press, Yale, New Haven, 1954.
16. Misra, R.P.: Regional Planning Concepts, Techniques and Policies, University of Mysore, Mysore, 1969.
17. Misra, R.P. and Others (editors) : Regional Development Planning in India-a Strategy, Institute of Development Studies, Mysore, 1974.
18. Mitra, A.: Levels of Regional Development, Census of India, Vol.I, Part IA (i) and (ii) New Delhi 1965.
19. Myrdal, G. : Economic Theory and Under-Development Regions, Gerald Duckworth, London, 1957.
20. Nangia Sudesh, Delhi Metropolitan Region Rajesh Publication, Delhi, 1976.
21. Richardson, H.W.: Regional Economics, Weidenfeld and Nicolson, London, 1969.
22. Sundaram, K.V. (ed.) : Geography and Planning, Essays in Honour of V.L.S. Prakasa Rao, Concept Publishing Co., New Delhi, 1985.

23. Tariq Singh India's Development Experience, Mc Mil New Delhi, India, 1974.
 24. Raza, Moonis (editor) Regional Development, Herit Publishers, Delhi, 1988.
 25. Mishra, R.P. et al. Multi-Level Planning, Herit Publishers, Delhi, 1980.
 26. Kharkwal, S.C. : Physico-cultural environment Development, (in U.P. Himalaya) Nutan Pub., Kotdw (Garhwal), 1998.
 27. Kharkwal & Sharma : Land & Habitual ù A cultu Geography Nutan Pub. Kotdwara (Garhwal).

M.A./M.Sc. (Final)

PAPER-II: M.M. 1
POPULATION GEOGRAPHY

Course Contents:

- Unit - I** **Population Geography** : Meaning, scope and Objectives; development of Population Geography; Population Geography and Demography-sources of population data, their level of reliability, and problem of mapping of population data.

Unit - II **Population distribution** : density and growth theoretical issues; Classical and modern theories of population distribution and growth; World patterns and their determinants; India: population distribution density and growth profile, Concepts under population and over population.

Unit - III **Population composition** : age and Sex; literacy and education; religion, caste and tribes; rural and urban occupational structure; gender issues; Population composition of India.

Unit - IV **Population dynamics** : Measurements of fertility and mortality. Migration : national and international patterns; India's population dynamics.

Unit - V Population and development : population - resource regions and levels of population and socio-economic development; population policies in developed and less developed countries; Human Development Index and its components; India's population policies, population and environment; implications for the future.

Suggested Readings:

1. Bilasborrow, Richard E and Daniel Hogan, Population and Deforestation in the Humid Tropics, International Union for the Scientific study of Population, Belgium, 1999.
 2. Bogue, D.J., Principles in Demography, John Wiley, New York 1969.
 3. Bose, Ashish, et al. : Population in India's Development (1947-2000), Vikas Publishing House, New Delhi, 1974.
 4. Census of India, India : A State Profile, 1991.
 5. Chandna, R.C.: Geography of Population; Concept, Determinants and Patterns. Kalyani Publishers, New Delhi, 2000.
 6. Clarke, John. I., Population Geography, Pergamon Press, Oxford 1973.
 7. Crook, Nigel, Principles of Population and Development. Pergamon Press, New York, 1997.
 8. Daugherty, Helen Gin, Kenneth C.W. Kammeir, An Introduction to Population (Second Edition), The Guilford Press, New York, London, 1998.
 9. Garnier, B.J., Geography of Population, Longman, London, 1970.
 10. Kochhar, Rajesh, The Vedic People : Their History and Geography, Orient Longman Ltd., New Delhi, 2000.
 11. Mamoria, C.B., India's Population Problem, Kitab Mahal, New Delhi, 1981.
 12. Mitra, Asok, India's Population : Aspects of Quality and Control. Vol. I & II, Abhinav Publications, New Delhi, 1978.
 13. Premi, M.K., India's Population: Heading Towards a Billion,

- B.R. Publishing Corporation, 1991.
14. Srinivasan, K. and M. Vlassoff. Population Develop Nexus in India : Challenges for the New Millennium. McGraw Hill, New Delhi, 2001.
15. Srinivasan, K.: Basic Demographic Techniques Applications Sage Publications, New Delhi, 1998.
16. Sundaram K.V. and Sudesh Nangia, (ed.) Popular Geography, Heritage, Publications, Delhi, 1986.
17. UNDP : Human Development Report. Oxford University Press, Oxford, 2000.
18. United Nations, Methods for Projections of Urban Rural Populations, No. VIII, New York, 1974.
19. Woods, R. Population Analysis in Geography. Longman, London 1979.
20. Zelinsky, Wilbur, A Prologue to Population Geography. Prentice Hall, 1966.

M.A./M.Sc. (Final)

PAPER-IV :

ADVANCED CARTOGRAPHY

M.M.

Course Contents :

- Unit - I** Introduction - Trends in the development cartographic techniques for descriptive, analytical & prescriptive aspects in the use of maps.
- Unit - II** Thematic Cartography-Physical:
- Assessment of land quality by using different attributes in the evolution of landforms and measuring their association and spatial differentiation.
 - Land based resources and cover and land use.
- Unit - III** Thematic cartography - Socio - economic: data source and techniques of analysis of socio-economic data through the preparation of single purpose and composite maps.

Unit - IV Creation of spatial database and application using GIS, Remote sensing and Computer cartography.

Unit - V Regional Synthesis and characterization of the observed spatial patterns for predictive purposes. Preparation of spatial models; cartography for environmental education and planning.

Suggested Readings :

- American Society of Photogrammetry, Manual of Remote Sensing. ASP, Falls Church, V.A., 1983.
- Aronoff S., Geographic Information Systems : A Management Perspective, DDL Publication, Ottawa, 1989.
- Barrett, E.C. and L.F. Curtis, Fundamentals of Remote Sensing and Air Photo Interpretation, Macmillan, New York, 1992.
- Burrough, P.A. Principles of Geographic Information Systems for Land Resource Assessment, Oxford University Press, New York, 1986.
- Campbell J., Introduction to Remote Sensing, Guilford, New York, 1989.
- Curran, Paul J., Principles of Remote Sensing, Longman, London, 1985.
- David Unwin, Introductory Spatial Analysis, Methuen, London, 1981.
- Fraser Taylor D.R., Geographic Information Systems Pergamon Press, Oxford, 1991.
- Gregory, S., Statistical Methods and the Geographer, Longman, London, 1978.
- Hammond, R. and P.S. McCullagh, Quantitative Techniques in Geography : An Introduction, Clarendon Press, Oxford, 1974.
- Hord R.M., Digital Image Processing of Remotely Sensed Data, Academic, New York, 1989.
- John P.Cole and Cuchlaine A.M. King, Quantitative Geography, John Wiley, London, 1965.

13. Johnston, R.J., *Multivariate Statistical Analysis: Geography*, Longman, London, 1973.
14. Luder D, *Aerial Photography Interpretation : Principles Application*, McGraw Hill, New York, 1959.
15. Maquire D.J.M.F. Goodchild and D.W. Rhind (s) *Geographic Information Systems : Principles Application*. Taylor & Francis, Washington, 1991.
16. Mark S Monmonier. *Computer-assisted Cartography* Prentice-Hall, Englewood Cliff, New Jersey, 1982.
17. Peuquet D.J. and D.F. Marble, *Introductory Readings Geographic Information Systems*. Taylor & Francis Washington, 1990.
18. Pratt, W.K. *Digital Image Processing*. Wiley, New York, 1978.
19. Rao D.P. (eds.), *Remote Sensing for Earth Resources* Association of Exploration Geophysicists, Hyderabad, 1988.
20. Star, J. and J. Estes. *Geographic Information Systems : Introduction*. Prentice Hall, Englewood Cliff, New Jersey, 1994.
21. Yeats, Maurice, *An Introduction to Quantitative Analysis Human Geography*, McGraw Hill, New York, 1974.

M.A./M.Sc. (Final)

PAPER - (V) M.M.I
(A) : CULTURAL GEOGRAPHY

Course Contents :

- | | |
|------------------|---|
| Unit - I | Introduction : Nature and scope of cultural geography; Definition, cultural element as components of culture; convergence and divergence processes; cultural changes: perceptual behaviourism and cultural relativism. |
| Unit - II | Cultural Diversity : Bases of cultural diversity-race, religion and language. Cultural diversity in world, cultural diversity and regionalization in India. |

Unit - III Geography of ethnic groups and tribal groups. Religion and its diffusion; diffusion of ethnic traits in world as well as in India; ethnic landscape and economy of the area; Diffusion in folk geography; cultural landscape and cultural ecology in folk geography; Religions : origin, diffusion and spatial distribution; religion & economic development.

Unit - IV Patterns of livelihood: various economic activities & cultural adaptations ; agriculture, industrialization and modernization; technological changes and their geographic implications.

Unit - V Human settlements : Relation to ideology, social structure and technology, social structure and technology, pattern of rural & urban society, social processes in the city, the city in the developing countries.

Suggested Readings :

1. Broek, J.C. and Webb, J.W.: *A Geography of Mankind*, McGraw Hill, New York, 1978.
2. Crang, Mike: *Cultural Geography*, Routledge Publications, London, 1998.
3. Harmandorf, Tribes of India : The Struggle for Survival, Oxford University Press, Delhi, 1989.
4. Hazra, (ed.), *Dimensions in Human Geography*, Rawat Publication, Jaipur, 1997.
5. Hutchinson, and Smith, D: *Ethnicity*; Oxford University Press, Oxford, 1996.
6. Jordon, & Lester G: *The Human Mosaic*, Harpar & Row, New York; 1979.
7. Massey, D & Jess P. A, *Place in the World: Places, Cultures and Globalization*, Oxford University, New York, 1995.
8. Massey, et al. (ed.), *Human Geography Today*, Polity Press, Cambridge, 1999.
9. Mukherjee, A.B. and Ajazuddin, A : *India: Culture, Society and Economy*, Inter-India Publication, New Delhi, 1985.

10. Steve, P. & Michael, K (ed): *Places and the Politics Identity*, Routledge, London, 1993.
11. Schwartzberg, J.E.: *Historical Atlas of South Asia*, University of Chicago, 1978.
12. Singh, A.K., *Approaches to Tribal Development*, Swaraj Sona, New Delhi, 1994.
13. Sopher, D.E. : *Exploration of India : Geographic Perspectives on Society & Culture*, Longman, London, 1988

M.A/M.Sc. (Final)

Paper - V

(b) : Remote Sensing Techniques

M.M. 10

Course Contents :

- Unit - I** Historical development of remote sensing as technology-Relevance of remote sensing : Geography-Concepts and basics : Energy source energy and radiation principles, energy interactions : the atmosphere and earth surface features, remote sensing systems : platforms, sensors and radiometric records.
- Unit - II** Air Photos and Photogrammetry Elements of photographic system : types, scales and ground coverage, resolution, radiometric characteristics films, filters, aerial cameras, film exposures geometric fundamentals of photogrammetry elements of vertical photographs, relief displacement image parallax, stereoscopic orthophotos airphoto interpretation : shape, size, pattern, tone, texture shadows, site.
- Unit - III** Satellite Remote Sensing : platforms & LANDSAT SPOT, NOAAAVHRR, RADARSAT, IRS, INSAT principles and geometry of scanners and CCD arrays orbital characteristics and data products-MSS, TM, LISS I & II, SPOTPLA & MLA, SLAR.
- Unit - IV** Image Processing: types of imagery, techniques of

visual interpretation, ground verification, transfer of interpreted thematic information to base maps-digital processing : rectification and restoration, image enhancement, contrast manipulation, classification : supervised and unsupervised, post-classification analysis and accuracy assessment, microwave sensing : interpretation of SLAR imageries, elements of passive microwave sensing.

- Unit - V** Applications : Air photo and image interpretations and mapping land use and land cover, land evaluation, urban landuse, landform and its processes, weather studies and studies of water resources ; integration of Remote Sensing and GIS-remote sensing and hazard management, remote sensing and environmental management.

Suggested Readings :

1. American Society of Photogrammetry: *Manual of Remote Sensing*, ASP, Falls Church, V.A., 1983.
2. Barrett E.C. and L.F. Curtis : *Fundamentals of Remote Sensing and Air Photo Interpretation*, Macmillan, New York, 1992.
3. Campbell J. : *Introduction to Remote Sensing*, Guilford, New York, 1989.
4. Curran, Paul J.: *Principles of Remote Sensing*, Longman, London, 1985.
5. Hord, R.M. : *Digital Image Processing of Remotely Sensed Data*, Academic, New York, 1989.
6. Luder, D.: *Aerial Photography Interpretation : Principles and Application*, McGraw Hill, New York, 1959.
7. Pratt, W.K., *Digital Image Processing*, Wiley, New York, 1978.
8. Rao, D.P. (eds.) : *Remote Sensing for Earth Resources*, Association of Exploration Geophysicist, Hyderabad, 1998.
9. Thomas, M. Lillesand and Ralph W. Kefer, : *Remote Sensing and Image Interpretation*, John Wiley & Sons, New York, 1994.

M.A./M.Sc. (Final)

PAPER-V
(C) : URBAN GEOGRAPHY

Course Contents :

- | | |
|-------------------|---|
| Unit - I | Nature and scope of urban geography, different approaches and recent trends in urban geography; attributes of urban places during ancient, medieval and modern period; origin and growth of urban settlements; bases and process of urbanization and development; classification of urban settlements on the basis of size and function; urban systems : Urban growth and theories. Central Place Theory of Christaller and Losch; Theories of Peroux and Boudeville; contributions of Indian scholars to the studies of urban settlements. |
| Unit - II | Urban economic base; Basic and non-basic functions, input-output models, concept of dualism; colonial and postcolonial structure, metropolitan city and changing urban function; role of informal sector in urban economy. |
| Unit - III | Organization of urban space : urban morphology and landuse structure; city core, commercial, industrial and residential areas; cores-country variations ; city-region relations, modern urban landscape; morphology of urban settlements and its comparison with western urban settlements; urban expansion, umland and periphery. |
| Unit - IV | Contemporary urban issues : urban poverty, urban renewal, urban sprawl, slums; transportation, housing, urban infrastructure; urban finance; environmental population: air, water, noise, solid waste, urban crime, issues of environmental health. |
| Unit - V | Issues, perspectives and policies on Population and Human Settlements. Interface between human settlements and environment. |

Suggested Readings:

1. Ambrose, Peter, Concepts in Geography, Vol.-I Settlement Pattern, Longman, 1970.
 2. Baskin, C., (Translator), Central Places in Southern Germany, Prentice-Hall Inc. Englewood Cliffs, New Jersey, 1966. Originally written by C.W. Christaller in German with title Die Zentralen Orte Suddeutschland in, 1933.
 3. Census of India, House types and Settlement Patterns of Villages in India, GOI, New Delhi, 1961.
 4. Haggett, Peter, Andrew D. Cliff and Allen Frey (editors), Locational Models, Arnold Heinemann, 1979.
 5. King, Leslie, J., Central Place Theory, Saga Publications, New Delhi, 1986.
 6. Mayer, M. Harold and Clyde F. Kohn (editors), Readings in Urban Geography, Central Book Depot, Allahabad, 1967.
 7. Mitra, Asok, Mukherjee, S and Bose, R. Indian Cities Abhinav Publications, New Delhi, 1980.
 8. Nangia, Sudesh, Delhi Metropolitan Region, K.B. Publications, New Delhi, 1976.
 9. Prakasa, Rao, V.L.S., Urbanisation in India; Spatial Dimensions, Concept Publishing Co., New Delhi, 1983.
 10. Ramachandran, R., Urbanisation and Urban Systems in India, Oxford University Press, New Delhi, 1992.
 11. Singh R.L. and Kashi Nath Singh (editors), Readings in Rural Settlement Geography, National Geographical Society of India, Varanasi, 1975.
 12. Srinivasan, K. and M. Vlassoff, (editors), Population-Development Nexus in India: Challenges for the New Millennium, Tata McGraw-Hill Publishing Co. Ltd., New Delhi, 2001.
 13. Ucko, M.J. Ruth Tringham and G.W. Dimbleby (editors), Man, Settlement and Urbanism, Duckworth, 1972.
 14. United Nations Centre for Human Settlements (HABITAT), An Urbanising World, Global Report on Human Settlements, Oxford University Press for HABITAT, 1996.

M.A./M.Sc. (Final)**PAPER-V****(d) : POLITICAL GEOGRAPHY**

M.M.100

Course Contents :

- Unit - I** Nature, scope, subject matter and recent development in political geography; approaches to study; Major schools of thought.
- Unit - II** Geographic Elements and the State: Physical Elements; Human elements; Economic elements; Political geography and environment interface.
- Unit - III** Themes in Political Geography: State, Nation, Nation-State and Nation-building, Frontiers and boundaries, Colonialism, decolonization, Neocolonialism, Federalism and other forms of governance. The changing patterns of world Powers Perspectives on core-periphery concept, Conflicts and cooperation.
- Unit - IV** Geopolitical significance of Indian Ocean : Political geography of SAARC Region, South-East Asia, West Asia, East Asia.
- Unit - V** Political geography of contemporary India with special reference to : The changing political map of India, Unity & diversity : centripetal & centrifugal forces ; stability & instability ; Interstate issues (like water disputes & riparian claims) and conflict resolutions insurgency in border states ;Emergence of New States; Federal India ; Unity in Diversity.

Suggested Readings :

1. Alexander, L.M., World Political Patterns, Rand McNally, Chicago, 1963.
2. De Blij, H.J. and Glassner, Martin, Systematic Political Geography, John Wiley, New Delhi, 1996.
3. Dikshit, R.D., Political Geography : A Contemporary Perspective, Tata McGraw Hill, New Delhi, 1996.
4. Dikshit, R.D., Political geography : A Century of Progress, Sage New Delhi, 1999.

5. Sukhwal, B.L., Modern Political Geography of India, Sterling Publishers, New Delhi, 1968.
6. Taylor, Peter ; Political Geography, Longman, London, 1985.
7. Fisher, Charles A.: Essays in Political Geography, Methuen, London, 1968.
8. Pounds, N.J.G. : Political Geography, McGraw Hill, New York, 1972.
9. John R. Short : An introduction to Political Geography Routledge, London, 1982.
10. Maddie, A.E.: Geography Behind Politics, Hutchinson, London, Latest edition.
11. Prescott, J.R.V.: The Geography of Frontiers and Boundaries, Aldine, Chicago.
12. Deshpande, C.D.: India-A Regional Interpretation, Northern Book Centre, New Delhi, 1992.
13. Panikkar, K.M.: Geographical Factors in Indian History : Vol., 2, Asia Publishing House, Bombay, 1959.

M.A./M.Sc. (Final)**PAPER-VI:**

M.M.100

PRACTICALS (SURVEY AND FIELD TRAINING REPORT)

- (A) Principles of Surveying use of the following instruments : Marks 30
- (i) Dumpy level Levelling and profile drawing.
 - (ii) Sextant and Abney Level measurement of the angle of elevation and calculation of height.
 - (iii) Theodolite measurement of horizontal and vertical angle Determination of height of the objects, Triangulation, accessible and inaccessible method.

Note : The candidate will be required to use at least two instruments and carry out simple exercise within 3 hours.

Students are required to undergo survey camp for one week. The T.A., D.A. and other expenses of teachers will be met out by the college.

- (B) **Field Training Report :** The candidates will be allotted specific areas (a revenue village or a block or the ward of a city) for the field study, with a view to appreciate the geographical personality of the area. He should generate primary data also and prepare the report (dissertation) by using geographical techniques (maps, diagrams, tables and charts) and cover the following aspects :-
- Physical landscape
 - Agricultural/Urban landuse
 - Population
 - Socio-economic development.

Note : A Teacher will guide the students in collection of data and maps and help the students preparing the final draft (dissertation). The aspects of the study may be changed or reoriented according to the local conditions.

Marks 50

(C) Record Book and Viva

Marks 20

Books Recommended :

- Kanetkar, T.P., Surveying and Levelling, Vol. I and II.
- Singh and Dutt, Elements of Practical Geography, Students Friend, Allahabad, 1968.
- Singh and Kanaujia- Map Work and Practical Geography, Central Book Depo, Allahabad, 1972.
- Monkhoe, F.J., Maps and Diagrams, Methuen, 1971.
- Sharma, J.P., Prayogatmak Bhoogol.
- Lal, Hira, Prayogatmak Bhoogol.
- Berry and Marble, Spatial Analysis.
- Cole and King, Quantitative Geography.
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चत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर**एम० ए० हिन्दी पाठ्यक्रम**

प्रथम वर्ष के प्रश्न पत्र		पूर्णांक
प्रथम प्रश्न पत्र	: प्राचीन एवं मध्यकालीन काव्य (वी. प. 1)	100
द्वितीय प्रश्न पत्र	: अध्युनिक गद्य चाहिल्य (वी. प. 3)	100
तृतीय प्रश्न पत्र	: भाषा विकास एवं हिन्दी भाषा (वी. प. 4)	100
चतुर्थ प्रश्न पत्र	: हिन्दी साहित्य का इतिहास (वी. प. 6)	100
पंचम प्रश्न पत्र	: साहित्यिक दर्शन : वैकल्पिक प्रश्न पत्र	100
(क)	: होक साहित्य	
(ख)	: जनसंघीय भाषा साहित्य	
(ग)	: राजनामारो का विशेष अध्ययन	
(घ)	: अ. विशिष्ट विषा - 1. उपन्यास, 2. आलोचना, 3. नाटक और रंगमंच	
	: आ. विशिष्ट युग्मवृत्ति - 1. अदिकाल, 2. भठ्ठेकाल, 3. रीतिकाल, 4. छागावाद, 5. छायावादोत्तरकाल	

द्वितीय वर्ष के प्रश्न पत्र

पूर्णांक
प्रथम प्रश्न पत्र : अध्युनिक हिन्दी काव्य (वी. प. 2) 100
द्वितीय प्रश्न पत्र : कल्प शास्त्र (वी. प. 6) 100
तृतीय प्रश्न पत्र : प्रयोजनमूलक हिन्दी (वी. प. 7) 100
चतुर्थ प्रश्न पत्र : भारतीय साहित्य (वी. प. 8) 100
पंचम प्रश्न पत्र : ज्ञानसाहित्य दर्शन : वैकल्पिक प्रश्न-पत्र 100
(क) पत्रकारिता प्रशिक्षण
(ख) अनुवाद विज्ञान
(ग) कोश विज्ञान
(घ) पाठ्यलोचन
(छ) साज्जमाला प्रशिक्षण
(घ) दृश्य - शब्द नामसंस्करण
(उ) भाषा विज्ञान
षष्ठ प्रश्न पत्र : साहित्यिक मिकव्स अवधा लघु शोध प्रकल्प एवं गोपिती 100

प्रथम वर्ष (पूर्वार्द्ध)

प्रथम प्रश्न यत्र : प्राचीन एवं मध्यकालीन काव्य
पाठ्य - विषय

पृष्ठांक : 16

1. चंद्रबरदायी - पृथ्वीराज् रासो (सं. आचार्य हजारी प्रसाद द्वितीय एवं तीन मासिक रिह) का 'पद्मावती समय' अध्ययन
विद्यापति - विद्यापति पदागली (सं. रामबृह देवीपुरी)
पद सं. (उन्नना - 1, प्रेम प्रसंग - 28, 31, 33, 34, 38, कोटुक - 101, 103, 105, 106, बरन्त - 174, 175, 176, विरह - 187, 188, 191, 195, 199, 200, 202, 205, 209, 216, 218)
2. कवीर - कवीर प्रन्थावती (सं. हनुमसुन्दर शास्त्र)
विषय अंगों से घटनाएँ एक सौ लाखियाँ तथा पारीत पद
(वार्षिकी और पद बाद में विश्वविद्यालय हासा उपलब्ध कराये जाते हैं)
3. जायसी - पद्मावत (सं. रामधन्द शुक्ल)
पद्मज्ञु वर्णन एवं 'नाममती वियोग' खण्ड
4. सूरदास - प्रमरणीत शार (सं. रामधन्द शुक्ल) प्रारम्भिक 1 से 50 पद
5. तुलसीदास - रामचरितमानस (गीता प्रेस)
अयोध्या कल्पन - 185वीं दोहे से अन्त तक
6. घनानन्द - घनानन्द कवित (सं. आचार्य विश्वविद्यालय प्रसाद मिश्र)
घनानन्द कवित मास - 1 के प्रारम्भिक 26 छंद

अध्ययन

- विहारीलाल - विहारी रत्नाकर (सं. वर्षावाच्यारा रत्नाकर) आरम्भ के एक सौ दोहे द्वितीय हेतु निम्नलिखित दस कवियों का अध्ययन अपेक्षित है। इनमें से किन्तु पीछे पर लघु-उत्तरीय प्रश्न पूछे जाएंगे।

सरहदाय, गोरखनाथ, हेमवद, अद्युरहमान, गोरावाई, रहीम, देव, सोनापति,

अंक विभाजन :

3 आरुथाई	:	$3 \times 10 = 30$
2 आरुषान्तरायक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वर्तुनिष्ठ प्रश्न / अंतिमध्य उत्तरीय प्रश्न	:	$20 \times 1 = 20$
सोम	:	100

संदर्भ / उपयोगी पुस्तकें :

1. हिन्दी साहित्य का आदिकाल - आ. हजारी प्रसाद द्वितीय - पटना कवीर - आ. हजारी प्रसाद द्वितीय - राजकामल, नई दिल्ली
2. हिन्दी काव्य में निर्मुण तमसाय - पीताम्बर दत्त बड़वाल - लखनऊ
3. कवीर की विभावता - गोविन्द त्रिगुणायत - साहित्य निकेतन, कानपुर
4. कवीर : एक नई दृष्टि - रामपाण - इलाहाबाद
5. कवीर - विजयेन्द्र आतक - रामाकृष्ण प्रकाशन, दिल्ली
6. कवीर का रहस्यवाद - रामकुमार वर्मा - साहित्य भवन, इलाहाबाद
7. कवीर का अनुशीलन - रामकुमार वर्मा - साहित्य भवन, इलाहाबाद
8. विद्यापति - डॉ शिव प्रसाद तिहार - साहित्य भवन, इलाहाबाद
9. महाकवि विद्यापति : स्थापना और विवेकन - डॉ कृष्णनन्दन 'पीयूष' - सामाजिक प्रकाशन, दिल्ली
10. विद्यापति : भुम और साहित्य - डॉ अरविन्द नारायण तिहार - विनोद पुस्तक मन्दिर, आगरा
11. विद्यापति टाकुर - शिवमन्दन टाकुर
12. विद्यापति अनुशीलन (भाग 1 & 2) - डॉ वीरेन्द्र शीशरत्न - विहार हिन्दी प्रथम अकादमी
13. चंद्रबरदायी और उमका काव्य - डॉ विष्णु विहारी तिहारी - हिन्दुस्तानी एकाडमी, इलाहाबाद
14. रासो जाहित्य और पृथ्वीराज् रासो - नरेशम रहामी - भारती विद्यामन्दिर, बीकानेर
15. पद्मावती रामय - डॉ विश्वनाथ गीह - साहित्य निकेतन, कानपुर
16. जायसी - विजयदेव नारायण राही - इलाहाबाद
17. पद्मावत - (सं) वासुदेव शारण अद्यवाल - डॉर्टी
18. हिन्दी शूली काव्य भूमिका - रामपूजन तिहारी
19. जायसी पद्मावत : काव्य और दर्शन - गोविन्द त्रिगुणायत - साहित्य निकेतन, कानपुर
20. सूर्पी संत साहित्य का उद्भव विकास - जयवहान्दुर लाल - साहित्य निकेतन, कानपुर
21. पृथ्वीराज् रासो : भाषा और साहित्य - नामवर तिहार - रामाकृष्ण प्रकाशन, दिल्ली
22. गतिक गोठम्बद जायसी और उमका काव्य - शिवसाहाय पाठ्यकाल - साहित्य भवन, इलाहाबाद
23. उत्तर भारत के निर्मुण गंध साहित्य का इतिहास - डॉ विष्णुदत्त 'रामेश' - साहित्य भवन, इलाहाबाद

25. जायसी काल्य गे इस्तरामी तत्व - जरीना रामत - साहित्य भवन, इलाहाबाद
26. हिन्दी और पारसी शूर्ही काल्य - उग्रम मनोहर पाण्डेय - साहित्य भवन, इलाहाबाद
27. सूर लाहित - आ. हजारी प्रसाद द्विवेदी
28. सूरदास और उनका साहित्य - हरबन लाल शर्मा
29. सूरदास और उनका काल्य - गोकर्ण लाल शुक्ल
30. नवयुगीन हिन्दी - भक्ति काल्य का विवेचन - गिरेव प्रसाद शर्मा - उत्तरशिला प्रकाशन, दिल्ली
31. देव के काल्य मे अभिवृत्ति विद्यान - राज बुद्धिराजा - उत्तरशिला प्रकाशन, दिल्ली
32. रीतिकालीन शृंगारिक सरासइयों का गुलनामक अभ्ययन - पुष्टलता - उत्तरशिला प्रकाशन, दिल्ली
33. महाकवि धनानन्द - राज बुद्धिराजा - उत्तरशिला प्रकाशन, दिल्ली
34. विहारी काल्य का अभिवृत्त मूल्यांकन - किशोरी लाल - साहित्य भवन, इलाहाबाद
35. महाकवि सूरदास - नन्द दुलारे बाजपेयी - राजकमल, दिल्ली
36. हिन्दी रैते साहित्य - भगीरथ मिश्र - राजकमल, दिल्ली
37. भाष्यकालीन हिन्दी मुकाफ़ : उद्मव और विकास - जितेन्द्रनाथ घाठक - राधाकृष्ण प्रकाशन, दिल्ली
38. तुलसी - कवयनानु रिंह - राधाकृष्ण प्रकाशन, दिल्ली
39. पिश्वकवि तुलसीदास - रामप्रसाद मिश्र - राधाकृष्ण प्रकाशन, दिल्ली
40. लोकवादी तुलसीदास - पिश्वनाथ त्रिपाठी - राधाकृष्ण प्रकाशन, दिल्ली
41. गोरखपी तुलसीदास - रामचन्द्र शुक्ल - काशी नागरी प्रधारिणी राम
42. तुलसीदास - मदन गोपल शुक्ल - सेतु प्रकाशन, झीरी
43. तुलसी भाष्यनिक बालायन से - रमेश कुन्तल मेध - भारतीय ज्ञानपीठ
44. विहारी - पिश्वनाथ प्रसाद मिश्र
45. विहारी - रामसामर त्रिपाठी
46. विहारी और उनका साहित्य - हरबन लाल शर्मा
47. कवितायी (विहारी, देव, धनानन्द) - विरेश चन्द्र तिवारी - पुस्तक प्रभार, दिल्ली
48. विहारी और धनानन्द - परमलाल शुक्ल
49. विहारी - भगीरथ मिश्र - सेतु प्रकाशन, झीरी
50. धनानन्द और स्वरचन्द्र लालघारा - मनोहर लाल गौड़ - काशी नागरी प्रधारिणी राम
51. धनानन्द - कृष्ण चन्द्र शर्मा - रवीन्द्र प्रकाशन, खालियर
52. भाष्यकालीन भक्ति आन्दोलन का सामाजिक विवेचन - सुमन शर्मा - विश्वविद्यालय प्रकाशन, बाराणसी
53. देव और उनकी कविता - डॉ नरेन्द्र

54. सेनापति कवित रमाकर - (सं.) उमाशंकर शुक्ल
55. भूषण और उनका साहित्य - राजकमल शर्मा
56. धनानन्द : काल्य और आलोचना - किशोरी लाल - साहित्य भवन, इलाहाबाद
57. मीरा का काल्य - भगवनदास तिवारी - साहित्य भवन, इलाहाबाद
58. संहित भूषण - भगवनदास तिवारी - साहित्य भवन, इलाहाबाद
59. हमारे कवि - राजेन्द्र रिय गौड़ - साहित्य भवन, इलाहाबाद
60. तुलसी रसायन - भगीरथ मिश्र - साहित्य भवन, इलाहाबाद
61. भ्रमरगीत का काल्य सौन्दर्य - सत्येन्द्र पारीक
62. सूर का भगवनीतसार - राजनाथ शर्मा - विनोद पुस्तक मन्दिर, आगरा
63. सूर की साहित्य जागरा - भगवत् रसायन मिश्र
64. भारतीय साहित्य और सूर साहित्य - भूषणीराम शर्मा
65. भ्रमरगीत का काल्य सौन्दर्य - सत्येन्द्र
66. सूर की काल्यकला - मनमोहन गौतम
67. भ्रमरगीत का काल्य वैवर - मनमोहन गौतम
68. गुरु गोविन्द रिंह और उनका काल्य - भट्टीप रिंह

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

क्रिटीय प्रश्न पत्र - जाधुनिक गद्य साहित्य

पूर्णांक : 100

पाठ्य विषय :

- व्याख्या एवं विवेचन हेतु निर्धारित :

1. चन्द्रगुप्त
2. आपाद का एक दिन
3. गोदावान
4. वैता और वैत
5. निबन्ध संकलन :
 - (क) प० बाल कृष्ण भट्ठ
 - (ख) आ. रामचन्द्र शुक्ल
 - (ग) आ. हजारी प्रसाद द्विवेदी
 - (घ) आ. नन्द दुलारे बाजपेयी
 - (ज) आ. रामविलास शर्मा
 - (च) कुबेरनाथ राय
 - (झ) हरिशंकर परसाई

6. कहानी संकलन :
- (क) घन्टधर शमी 'गुलेरी' - उसने कहा था
 - (ख) प्रसाद - गुड़ा
 - (ग) प्रेमचन्द - नाफन
 - (घ) जैनेन्द्र - पत्ती
 - (ज) घन्टधर मारती - गुलही बड़ी
 - (क) निर्मल वर्मा - पिकार पोस्टकार्ड
 - (ख) कृष्ण सीढ़ी - रिक्षा चढ़ाने वाला था
7. आवारा मसीहा - विष्णु प्रशान्त

अथवा

पत्र के साथी - महादेवी रमा

दुरापाठ हेतु निम्नलिखित विधाओं के गटाकरों वा इन्हें अपेक्षित है। प्रत्येक विधा से सम्बन्धित एक-एक लघु उत्तरीय प्रश्न पूछा जाएगा।

- (क) नाटककार - भारतेन्दु हरिश्चन्द्र, लड़भीनारायण मिश्र, रामकृष्णार वर्मा उपेन्द्रनाथ उरुक, लड़भीनारायण लाल
- (ख) उपन्यासकार - राहुल सांकृत्यायन, मगधीश्वरल वर्मा, यशपाल बालशर्मा रेडी, मनू नकारी
- (ग) निबन्धकार - प्रताप नारायण मिश्र, बालमुकुन्द गुप्त, इयम रुद्धर चाला शिक्षकन साहाय, उरुदार पूर्ण सिंह
- (घ) कहानीकार : बंग माईला, उमा, रामेश राघव, शिव प्रसाद सिंह, भीष्म साहनी

(क) चुक्ट ग्रन्थ :

1. अमृत सव
 2. शिव प्रसाद सिंह
 3. हरिश्चन्द्र राय 'बहूम'
 4. राहुल सांकृत्यायन
 5. मायनलाल चतुर्वेदी
- : कलम का सिपाही
 उत्तरयोगी
 क्वा भूत् क्वा याद कर्ते
 धुमकान शाल
 राहित देवता

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 आत्मवनारम्भ प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अति लघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. हिन्दी गदा राहित्य का इतिहास - रामचन्द्र तिवारी - विश्वविद्यालय प्रकाशन, दारागंगी
2. घायाणादोत्तर हिन्दी गदा राहित्य - विश्वविद्या प्रसाद तिवारी - दिल्ली
3. घन्टधर शमी 'गुलेरी' : अस्तित्व एवं कृतित्व - पीमूष गुलेरी - दिल्ली
4. शान्ति निकेतन से शिक्षातिका - शिव प्रसाद सिंह (स.) - दिल्ली
5. जैनेन्द्र के विचार - प्रमाकर भाष्य - दिल्ली
6. प्रतिनिधि हिन्दी निबन्धकार - विमुराम मिश्र - इलाहाबाद
7. निर्मल वर्मा - (स.) अशोक बाजपेशी - दिल्ली
8. राहित्य राहित्य - आ. हजारी प्रसाद द्विवेदी - इलाहाबाद
9. हिन्दी नाटक - बदान तिह - रामाकृष्ण प्रकाशन, दिल्ली
10. भाटककार जगद्वाकर प्रसाद - रामेन्द्र लनेजा - रामाकृष्ण प्रकाशन, दिल्ली
11. हिन्दी की भारिला उपन्यासकारों ली मानवीय संवेदना - उमा चादर - रामाकृष्ण प्रकाशन, दिल्ली
12. द्रिमचन्द्र - रामपिताम शमी - रामाकृष्ण प्रकाशन, दिल्ली
13. प्रेमचन्द्र - नंद दुलारे बाजपेशी
14. मोहन दोकेश : रंग हित्य और प्रदर्शन - जयदेव लमेजा - रामाकृष्ण प्रकाशन, दिल्ली
15. प० बालकृष्ण भट्ट : अस्तित्व, कृतित्व - मधुकर भट्ट - रामाकृष्ण प्रकाशन, दिल्ली
16. प्रेमचन्द्र : एक विवेचन - इन्द्रनाथ मदान - रामाकृष्ण प्रकाशन, दिल्ली
17. हरिश्चन्द्र परसाई : वर्णय की वैचारिक पूर्तमूर्ति - रामेश्वर शमी - रामाकृष्ण प्रकाशन, दिल्ली
18. गोदान - राजेश्वर गुरु - रामाकृष्ण प्रकाशन, दिल्ली
19. बालशर्मा रेडी का औपन्यासिक कृतित्व - रवीन्द्र कुमार जैन - राहित्य भवन, इलाहाबाद
20. प्रसाद के नाटक : रघना और प्रक्षिणा - जगदीश प्रसाद श्रीवास्तव - राहित्य भवन, इलाहाबाद
21. प्रसाद के तीन ऐतिहासिक नाटक - राजेश्वर प्रसाद अर्मेल - राहित्य भवन, इलाहाबाद
22. देश के इस दौर में (परसाई के वर्णय, निबन्धों की विवेचना) - विश्वविद्या त्रिपाठी - रामकृष्ण प्रकाशन, दिल्ली
23. नई कहानी : संदर्भ और प्रकृति - देवीश्वर अदर्शी - रामकृष्ण प्रकाशन, दिल्ली

प्रथम वर्ष (पूर्वार्द्ध)

तृतीय प्रश्न पत्र - भाषाविज्ञान एवं हिन्दी भाषा

(खण्ड - क)

पूर्णांक : 100

पाठ्य विषय :

- भाषा और भाषा विज्ञान - भाषा की परिभाषा और अभिलेखण, भाषा अवलोकन और भाषा अवलोकन, भाषा संरचना और नाविक प्रकारी। भाषा विज्ञान - स्वरूप और व्यापि, अवधान की दिशाएँ - वर्णनात्मक, ऐसिहासिक और तुलनात्मक।
- स्वन प्रक्रिया - स्वन विज्ञान का रवलय और शारार्थी, वाग्वायन और उनके कार्य, स्वन की अकाशरणा और स्वनों का दर्शकरण, स्वनगुण, स्वनिक परिवर्तन। स्वनिम विज्ञान का स्वरूप, स्वनिम की अवधारणा, स्वनिम के मेंद, स्वनिमिक विश्लेषण।
- व्याकरण - स्वप्रक्रिया का स्वरूप और शारार्थी, स्विम की अकाशरणा और मेंद : मुक्त, आवद, अवंदर्शी और सम्बन्धर्शी, स्विम के मेंद और प्रकारी। वाक्य की अवधारणा, अभिहितान्यवाद और अन्तिरामिधानवाद, वाक्य के मेंद, वाक्य विश्लेषण, निकट - अवधाव विश्लेषण, गहन संरचना और बाह्य संरचना।
- अर्थ विज्ञान - अर्थ की अवधारणा, शब्द और अर्थ का सम्बन्ध, पर्यायता, अनेकार्थिता, विलोमता, अर्थ परिवर्तन।
- साहित्य और भाषा विज्ञान - साहित्य के अध्ययन में भाषा विज्ञान के अग्रों की उपयोगिता।

(खण्ड - छ)

- हिन्दी की ऐसिहासिक पृष्ठभूमि - प्राचीन भारतीय अर्थ भाषाएँ - ऐदिक राष्ट्र लौकिक, सारकृत और उत्तरकी विशेषताएँ। भाषावलीन भारतीय आर्य भाषाएँ - पालि, प्राकृत, हीरासेनी, अर्धमाण्डी, भागवी, अपांग और उनकी विशेषताएँ। अतुर्यिक भारतीय भाषाएँ और उनका वर्णकरण।
- हिन्दी का भीगोलिक विवरार - हिन्दी की उपभाषाएँ, परिषमी हिन्दी, पूर्वी हिन्दी, राजस्थानी, विहारी तथा पहाड़ी और उनकी वैलियी। खड़ी खोली, ब्रज और अस्सी की विशेषताएँ।
- हिन्दी का भाषिक स्वरूप - हिन्दी की स्वनिम व्यवस्था - चार्दय और संदयेतर। हिन्दी शब्द रचना - उपराग, प्रत्यय, समास। राय रचना - लिङ्, वक्त, वारक व्यवस्था के सदर्म में हिन्दी के संज्ञा, संर्वनाम, विशेषण और किंवद्दन। हिन्दी वाक्य रचना : पदक्रम और अन्येति।

- हिन्दी के विविध रूप - सम्पूर्ण भाषा, राष्ट्रभाषा, राजभाषा के रूप में हिन्दी, भाष्यम भाषा, संवार भाषा, हिन्दी की सामिकानिक रिश्तों।
- हिन्दी में कम्प्यूटर सुविधाएँ - ऑफलाइन-संरचना और शब्द संस्करण, बटोनी - शोधक, मरीनी अनुवाद, हिन्दी मात्रा लिखान।
- देवनागरी लिपि - विशेषताएँ और मानवीकरण।

अंक विभाजन :

भाषा विज्ञान (2 अलैड्जनाल्मक प्रश्न)	: $2 \times 15 = 30$
हिन्दी भाषा (2 अलैड्जनाल्मक प्रश्न)	: $2 \times 15 = 30$
5 लघु-उत्तरीय प्रश्न	: $5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अति लघु उत्तरीय प्रश्न	: $20 \times 1 = 20$
गोग	: 100

संदर्भ / उपयोगी पुस्तकें :

- भारत के प्राचीन भाषा परिवार और हिन्दी - राम विलास रामी - राजकमल प्रकाशन, दिल्ली
- भाषा और समाज - राम विलास रामी - राजकमल प्रकाशन, दिल्ली
- भाषा विज्ञान की मूर्मिक - देवेन्द्र नाथ रामी - राजाकृष्ण प्रकाशन, दिल्ली
- भाष्यम भाषा - मोहन लाल तिवारी
- भाषा शास्त्र की लापरेखा - उदय नारायण तिवारी
- भाषा विज्ञान : स्वप्र और चार्दय - रामगोपाल रामी
- भाषा विज्ञान और हिन्दी - सरयु प्रसाद अवधावत
- भाषा विज्ञान - किलोरी दास चाजपेयी
- भाषा विज्ञान - बाबूराम लालरोगा
- भाषा विज्ञान - मंगलदेव शास्त्री
- भाषा विज्ञान - श्याम सुन्दर दास
- भाषा विज्ञान - समेश्वर दयाल अवधावत
- भाषा विज्ञान - हारिलाल प्रसाद साक्षेना
- भाषा विज्ञान - भोला नाथ तिवारी
- हिन्दी भाषा - भोला नाथ तिवारी
- हिन्दी भाषा का इतिहास - वीरेन्द्र वर्मी
- शब्द भूगोल - हीरालाल शुक्ल
- हिन्दी उद्भव विवरण सम - विष्वकोश प्रसाद वर्मी
- खड़ी खोली - औंकार राही
- मानक हिन्दी : स्वरूप और संरचना - राम प्रकाश - राजाकृष्ण प्रकाशन, दिल्ली
- भाषा और भाषिकी - देवी शक्ति द्विपेयी - राजाकृष्ण प्रकाशन, दिल्ली

22. भारतीय लिखि की कहानी - मुण्डकर मुले - राजकमल प्रकाशन, दिल्ली

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

चतुर्वर्ष प्रश्न पत्र - हिन्दी साहित्य का इतिहास

पूर्णांक : 100

पाठ्य विषय :

- इतिहास दर्शन और साहित्योत्तरास ।
- हिन्दी साहित्य के इतिहास लेखन की परम्परा, जागरूकता और साहित्येतिहास के पुनर्जीवन की समस्याएँ ।
- हिन्दी साहित्य का इतिहास : काल विभाजन, सीमा विभाजन और नामकरण ।
- हिन्दी साहित्य : आदिकाल की मृष्टमूरि, निर्द्ध और नाम सहित, रासो-बाल, जैन-साहित्य
- हिन्दीसाहित्य के आदिकाल का ऐतिहासिक परिदृश्य, साहित्यिक प्रवृत्तियाँ, काव्यधाराएँ, गदा साहित्य, प्रतिनिधि रचनाकार और उनकी रचनाएँ ।
- पूर्व मध्यकाल (मतिकाल) की ऐतिहासिक पृष्ठभूमि, सास्कृतिक-पैदाना एवं नक्ष आन्दोलन, विभिन्न काव्यधाराएँ तथा उनका विशेषण ।
- प्रमुख निर्माण संतो जयि और उनका अवधारण ।
- भारत में शूरी मत का विकास तथा प्रमुख शूरी कवि और काव्यधारण, शूरी काल में भारतीय सांस्कृति एवं लोक-जीवन के तत्त्व ।
- राम एवं कृष्ण काव्य, राम-कृष्ण काव्यकाल काव्य, भगवान् काव्य, प्रमुख कवि और उनका रचनाकाल वैशिष्ट्य । भरतीकालीन गदा साहित्य ।
- उत्तर मध्यकाल (रीतिकाल) की ऐतिहासिक पृष्ठभूमि, काल-सीमा और नामकरण, दरवारी संस्कृति और लक्षण-सूची की परम्परा, रीतिकालीन साहित्य की विभिन्न धाराएँ (रीतिकद, रीतिसिद्ध और रीतिसुका), प्रवृत्तियाँ और विशेषताएँ, रचनाकार और रचनाएँ । रीतिकालीन गदा साहित्य ।
- अध्यनिकाल की सामग्रिक, राजनीतिक, आर्थिक एवं सांस्कृतिक पृष्ठभूमि, सन् 1857 ई० की राजनीतिक और पुनर्जीवन ।
- भारतीन्दु युग : प्रमुख साहित्यकार, रचनाएँ और साहित्यिक विशेषताएँ ।
- द्वितीय युग : प्रमुख साहित्यकार, रचनाएँ और साहित्यिक विशेषताएँ ।
- हिन्दी स्वतंत्रतावादी वेदना का अधिक विकास - भाषावादी काव्य : प्रमुख साहित्यकार, रचनाएँ और साहित्यिक विशेषताएँ ।

- उत्तर भाषावादी काव्य की विविध प्रवृत्तियाँ - प्रगतिशाय, प्रयोगशाय, नवी कविता, नवगीत, समझातीन वर्तिता । प्रमुख साहित्यकार, रचनाएँ और साहित्यिक विशेषताएँ ।
- हिन्दी गदा की प्रमुख किंवद्दि (कहानी, उपन्यास, नाटक, निबन्ध, सामग्रण, रेखाखिच, जीवनी, आत्मकथा, रिपोर्टज आदि) का विकास ।
- हिन्दी आलोचना का उद्भव और विकास ।
- दक्षिणी हिन्दी साहित्य का संवित परिवाय ।
- उद्यू साहित्य का संवित परिवाय ।
- हिन्दीतर केवल तथा देशनार में हिन्दी भाषा और साहित्य ।

अंक विभाजन :

4 आलोचनात्मक प्रश्न	: $4 \times 15 = 60$
5 लघु उत्तरीय प्रश्न	: $5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अति लघु उत्तरीय प्रश्न	: $20 \times 1 = 20$
गोंग	: 100

संदर्भ / उपयोगी पुस्तकें :

1. हिन्दी साहित्य का इतिहास - राम चन्द्र शुक्ल - नामी प्रवारिणी समा, कारी
2. हिन्दी साहित्य का बुद्ध इतिहास - नामी प्रवारिणी समा, कारी
3. हिन्दी साहित्य की भूमिका - आ. हजारी प्रसाद द्विवेदी
4. हिन्दी साहित्य का पैदानिक इतिहास - गणपति चन्द्र गुप्त
5. हिन्दी साहित्य का सामाजिक-सांस्कृतिक इतिहास - रामकृष्णर घर्म
6. हिन्दी साहित्य - धीरेन्द्र बर्मा
7. हिन्दी काव्यधारा - रामेश चौकट्टायन
8. हिन्दी साहित्य : बीती की जातियाँ - नन्द दुलारे बालपेटी - इलाहाबाद
9. हिन्दी साहित्य का इतिहास - डॉ नरेन्द्र एवं गुरु - नेशनल पब्लिशिंग हाउस, दिल्ली
10. हिन्दी साहित्य का उत्तर मध्यकाल - रीतिकाल - महेन्द्र कुमार - नेशनल पब्लिशिंग हाउस, दिल्ली
11. हिन्दी साहित्य का उद्भव - बासुदेव तिह - हिन्दी प्रवारक संस्थान
12. आदिकालीन हिन्दी साहित्य की सांस्कृतिक पौष्टिक - रामनूर्ति विपठी - मान प्रदेश प्रबन्ध अधिकारी
13. हिन्दी साहित्य का इतिहास - लक्ष्मी सागर वार्षीन

14. आधुनिक साहित्य की प्रवृत्तियाँ - नामदर शिळ
15. हिन्दी साहित्य का आधानत इतिहास - मोहन अवस्थी
16. हिन्दी साहित्य : गुप्त और प्रगृहितीय - शिल कुमार शर्मा - अशोक प्रकाशन, दिल्ली
17. हिन्दी साहित्य का वस्तुपक इतिहास (दोनों भाग) - राम प्रसाद निष्ठ - सत्साहित्य बण्डार, अशोक विहार, दिल्ली
18. हिन्दी साहित्य और संवेदना का इतिहास - रामस्वरूप चतुर्वेदी - राजकमल प्रकाशन, दिल्ली
19. हिन्दी साहित्य का इतिहास - रमेश चन्द्र शर्मा - विद्या प्रकाशन, आनंदपुर
20. हिन्दी गदा साहित्य - राम चन्द्र लिपारी - विश्वविद्यालय प्रकाशन, वाराणसी
21. आधुनिक हिन्दी गदा - रवेश चन्द्र आनन्द - सूर्य प्रकाशन, दिल्ली
22. भारतोन्नु युग और हिन्दी भाषा की विकास परम्परा - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
23. भारतोन्नु साहित्य की भूमिका - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
24. भारतोन्नु हरिशचन्द्र और हिन्दी नवजागरण की रामस्याएँ - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
25. महानीर प्रसाद द्विवेदी और हिन्दी नवजागरण - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
26. उई कविता और अस्तित्वाद - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
27. आधुनिकता और हिन्दी साहित्य - इन्द्रनाथ मदन - राजकमल प्रकाशन, दिल्ली
28. आधुनिक हिन्दी कविता - विश्वनाथ प्रसाद तिशारी - राजकमल प्रकाशन, दिल्ली
29. समकालीन हिन्दी कविता - विश्वनाथ प्रसाद तिशारी - राजकमल प्रकाशन, दिल्ली
30. हिन्दी रीति साहित्य - भगीरथ निष्ठ - राजकमल प्रकाशन, दिल्ली
31. हिन्दी आलोचना - विश्वनाथ तिशारी - राजकमल प्रकाशन, दिल्ली
32. हिन्दी आलोचना के आधार स्तम्भ - सुरेश चन्द्र गुप्ता - राजकमल प्रकाशन, दिल्ली
33. हिन्दी आलोचना का विकास - नंद किशोर नवल - राजकमल प्रकाशन, दिल्ली
34. उई साहित्य का इतिहास - सी. एहतिशाम द्वृष्टी - असीम
35. उई साहित्य का इतिहास - एजाज द्वृष्टी - राजकमल प्रकाशन, दिल्ली
36. उई भाषा और साहित्य - फिराक - हिन्दी समिति, सूचना विभाग, उ. प्र. लखनऊ
37. कैरल मे हिन्दी भाषा और साहित्य का विकास - एन. हृ. विश्वनाथ अध्यक्ष - विश्वविद्यालय प्रकाशन, वाराणसी

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

(वैकल्पिक : साहित्यिक वर्ग)

पूर्वार्द्ध प्रश्न पत्र : लोक साहित्य

पूर्णार्द्ध : 100

पाठ्य विषय :

इस प्रश्न-पत्र मे ऐक्यान्तरिक अध्ययन के साथ सम्बन्धित क्षेत्र के लोक साहित्य का गहन अध्ययन अपेक्षित है तथा उससे सम्बन्धित प्रागोमिक कार्य भी।

(खण्ड - क)

- लोक और लोक-वार्ता, लोक-वार्ता और लोक-विज्ञान।
- लोक - संस्कृति : अवधारणा, लोक-वार्ता और लोक-संस्कृति, लोक संस्कृति और साहित्य।
- लोक - साहित्य : अवधारणा, संस्कृत वाङ्मय मे लोकान्मूलता।
- हिन्दी के आरम्भिक साहित्य मे लोकात्म, बर्तमान अभियान साहित्य और लोक - साहित्य का अन्य सम्बन्ध। लोक साहित्य का अन्य सामाजिक विज्ञानों से सम्बन्ध।
- भारत मे लोक - साहित्य के अध्ययन का इतिहास।
- हिन्दी लोक - साहित्य के विशिष्ट अध्येता। लोक - साहित्य की अध्ययन प्रक्रिया एवं संकलन की समस्याएँ।
- लोक साहित्य के प्रमुख लंबे का वर्णकरण -
- लोक-गीत, लोक-नाट्य, लोक-कथा, लोक-गाया, लोक-मृत्यु-नाट्य, लोक-संगीत।
- लोक-गीत : संस्कार-गीत, झटा-गीत, घम-गीत, झटु-गीत, जाति-गीत।
- लोक-नाट्य : रामलीला, रासालीला, कीर्तनियी, रघुन, यज्ञगान, मवाई संपैका, विदेशिया, भाव, भौंड, तमाशा, नीटकी, जात्र, कथकली।
- हिन्दी लोक-नाट्य की परम्परा एवं प्रविधि। हिन्दी नाटक और रंगमंच पर लोक - नाट्यों का प्रमाण।
- लोक-कथा : ब्रत-कथा, परी-कथा, नाग-कथा, बैठ-कथा, जल्दानक-कहियों का अध्ययन।
- लोक-गाया : दीला-मारा, गोपीधन्द-भरथरी, लोरिकायन, नल-दमननी, तैला-मजनू, हीर-रीझा, रोहनी-बहिकाल, लोरिक-चांदा, बगडावत, आला-हरदील।

- लोक-नृत्य-नाट्य ।
- लोक-संगीत : लोकवाणा तथा विशेष लोक धुने ।
- लोक-भाषा : लोक भुगाइत, मुहावरे, कहावते, पहेलियाँ ।
(खण्ड - ४)

मिनलिखित जनपदीय भाषाओं के लोक-साहित्य में से किसी एक का अध्ययन-
राजस्थानी, झोजपुरी, बज, अकड़ी, बुन्देलखण्डी, हरियाणवी, छड़ी गोती,
कुमाऊँनी, गढ़वाली, उत्तीसगढ़ी, बघेली, मालवी ।

अंक विभाजन :

3 अलोचनात्मक प्रश्न	:	$3 \times 15 = 45$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
15 वस्तुनित प्रश्न / अति लघु उत्तरीय प्रश्न	:	$15 \times 1 = 20$
प्रायोगिक कार्य (केंद्रीय लोक-साहित्य का संकलन)	:	= 20
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. भारतीय लोक संस्कृति का संदर्भ - गोपिन्द प्रातक - तात्त्विक प्रकाशन, दिल्ली
2. लोक साहित्य की भूमिका - कृष्णदेव उपलब्धाय - साहित्य भवन, प्रयाग
3. हिन्दी के लोक-गीत - महेश प्रताप नारायण अकर्स्यु - साहित्य भवन, प्रयाग
4. हिन्दी प्रदेश के लोक-गीत - कृष्णदेव उपलब्धाय - साहित्य भवन, प्रयाग
5. भारत में लोक साहित्य - कृष्णदेव उपलब्धाय - साहित्य भवन, प्रयाग
6. लोक गीतों में रामकथा (अकड़ी) - फिरन मराठी - साहित्य भवन, प्रयाग
7. कुमाऊँनी लोक साहित्य की पृष्ठभूमि - त्रिलोचन पाण्डेय - साहित्य भवन, प्रयाग
8. लोरिकी - श्याम मनोहर पाण्डेय - साहित्य भवन, प्रयाग
9. लोक महाकाव्य चन्द्रीनी - श्याम मनोहर पाण्डेय - साहित्य भवन, प्रयाग
10. लोक महाकाव्य लोरिकायन - श्याम मनोहर पाण्डेय - साहित्य भवन, प्रयाग
11. झोजपुरी लोरिका (दो भाग) - श्याम मनोहर पाण्डेय - साहित्य भवन, प्रयाग
12. भारतीय लोक साहित्य की रूपरेखा - दुर्गा भागवत - रायपूर प्रकाशन, दिल्ली
13. श्याम साहित्य - रामनरेश त्रिपाठी
14. लोक साहित्य की सांस्कृतिक परम्परा - मनोहर शर्मा - रोशनताल जैन एण्ड
टान्स, जयपुर
15. लोक साहित्य विमर्श - श्याम परमार - अजमेर

16. लोक साहित्य : लिद्दाना और प्रयोग - श्रीराम शर्मा - दिग्नोद पुस्तक मनिदर, आगरा
17. लोक साहित्य और संस्कृति - दिवेश्वर प्रसाद - लोक मारती, इताहाचाद
18. लोक कथा विज्ञान - श्रीधन्द्र जैन - मंगल प्रकाशन, जयपुर
19. लोक साहित्य विज्ञान - सल्वेन्द्र जैन - शिवलाल अकबाल एण्ड सन्स, आगरा
20. लोक नाट्य : परम्परा एवं प्रकृति - महेन्द्र भानुवत - बालना प्रकाशन, जयपुर
21. परम्पराशीर नाट्य - जगदीश घन्द माधुर
22. संगीत - राम नारायण उत्तरात - राजपाल प्रकाशन, दिल्ली
23. लोक गीतों का विकासात्मक अध्ययन - कुलदीप - प्रणाली प्रकाशन, आगरा
24. लोक साहित्य : सर्वीका - कृष्ण देव शर्मा - अशोक प्रकाशन, दिल्ली

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

हिन्दी साहित्य : वैकल्पिक पाठ्यक्रम - जनपदीय भाषा साहित्य
झज्जरीय (बज + अकड़ी) भाषा एवं साहित्य

पाठ्य विषय :

- (क) बज एवं अकड़ी भाषा का इतिहास - विकास ।
- (ख) बज एवं अकड़ी साहित्य का इतिहास - विकास ।
- (ग) बज एवं अकड़ी के प्रमुख रघनाकार एवं कृतियाँ ।
- (घ) व्याल्या एवं जालोचनात्मक प्रश्नों हेतु निम्नांकित रघनाकार एवं उनके वाक्यांश पढ़े जायेंगे -
 - (1) विद्यापति
 - (2) देव अद्या भूषण
 - (3) भारतीन्द्र हरिष्वन्द्र
 - (4) जगदीश शुभ
 - (5) मुह्ला दारद लृत धार्यायन (स्तुति खण्ड)
 - (6) बनादास कृत उभय प्रबोधक धार्यायन से एक अंश
 - (7) विश्वनाथ पाठक कृत 'सौर्यमंगल' का प्रथम सर्ग
 - (8) बज एवं अकड़ी के 'संरक्षक' परक स्तोकगीत
- (ज) दुत यात्र हेतु यूट्यूब :
 - (1) ब्रजभाषा का गाती साहित्य
 - (2) धामोदर पठित कृत 'तुष्णिमयति' प्रकरण

- (3) क. नन्द दास, नामदास, गुरु गोविन्द सिंह, राजा लक्ष्मण सिंह, शीघ्र पाठक, नाथू राम रामू 'हंकर', पूर्ण, रामचन्द्र सुकल (बुद्ध चरित), हिंदौरी, दुलारे लाल मार्गद, उमाशंकर बाजपेही 'उमेश', अनूप शर्मा (फरिंगिलियो), अमृत लाल चतुर्वेदी, रसाल, शरण विहारी गोखलायी, चोभ ठाकुर में से किन्हीं दो पर लघु उत्तरीय प्रश्न पूछे जायेंगे।
 ख. ईश्वरदास, सेतु नवी, पढ़ीस, गंगीधर सुकल, जिलोपन शर्मा कुं. बन्द्र प्रकाश सिंह, मृगेश, रमई काका, गिरोक, मधुप, काण, सत्यधर सुकल, विद्याविन्दु सिंह में से किन्हीं दो पर लघु उत्तरीय प्रश्न पूछे जायेंगे।

अंक विभाजन :

3 ज्ञात्याएँ	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वर्तुनित प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

टिप्पणी :

उत्तरपति शाह जी महाराज विश्वविद्यालय के ज्ञाप में ब्रज एवं अकड़ी - दोनों विद्यालयों का क्षेत्र आता है। अतः ब्रज एवं अकड़ी को निलाकर 'ज्ञाकड़ी' शीर्षक प्रश्नपत्र इस जनपटीय माध्य के अन्तर्गत निश्चित किया गया। ज्ञाप पहले से ही जावसी, गुलसी, सूर आदि का अध्ययन करते रहे हैं। अतः यह प्रश्न पत्र परम्परा से चुना रहेगा।

सहयोगी पुस्तकें :

- अकड़ी की राटीय कविताएँ - इयामसुन्दर मिश्र 'मधुप'
- अकड़ी कवि और उनका काव्य - इयामसुन्दर मिश्र 'मधुप'
- जनकार्पि वर्षीकर सुकल - इयामसुन्दर मिश्र 'मधुप'
- अकड़ी भाषा और साहित्य - ज्ञानशंकर पाण्डेय
- अकड़ी के प्रतिशिष्ठि कवि - ओम प्रकाश विष्णवी
- अकड़ी और अकड़ी विशेष आयाम - राज बहादुर द्विवेदी
- अकड़ी का ग्रन्थ साहित्य - गणेश मिश्र
- अकड़ी काव्य की प्रमुख प्रार्थियों - इयामसुन्दर मिश्र 'मधुप'
- आधुनिक अकड़ी काव्य - सूर्य प्रसाद दीक्षित
- अकड़ी के जनपटीय कवि - मल्हेन्द्र नाथ सुकल
- अकड़ी भाषा कोश - सूर्य प्रसाद दीक्षित
- अकड़ी साहित्य कोश - सूर्य प्रसाद दीक्षित

- आधुनिक द्रजभाषा काव्य - जगदीश प्रसाद आरस्थी
- नायिक भेद - प्रभुदयाल मीतल
- आष्टाप वल्लभ सम्प्रदाय - दीनदयालु गुप्त
- द्रजभाषा - धीरेन्द्र वर्मा - हिन्दुस्तान एकाडमी, इलाहाबाद
- उत्तर प्रदेश के लोक गीत - सूधना दिवान, उत्तर प्रदेश लोक साहित्य
- ब्रज लोक साहित्य का अध्ययन - सत्येन्द्र, गीरीशकर - साहित्य भण्डार, आगरा
- द्रजभाषा व्याकरण - रामनारायण लाल - इलाहाबाद
- ब्रज का सांस्कृतिक इतिहास - प्रभुदयाल मीतल - राजकमल, दिल्ली

एम० ए० हिन्दी पाठ्यक्रम**प्रथम वर्ष (पूर्वार्द्ध)**

वैकल्पिक प्रश्न पत्र : 'रघुनाकरों का विशेष अध्ययन'

कवीरदास

पूर्णांक : 100

पठ्य विषय :

कवीर ग्रन्थावली - रघुम सुन्दर दास - नागरी प्रचारिणी सभा, काशी अध्ययन

कवीर वाङ्मय - ३० ज्ञानदेव सिंह एवं ३० वासुदेव सिंह - विश्वविद्यालय प्रकाशन, चौक, वाराणसी

- द्रुतापाठ हेतु रमेनी का अध्ययन अपेक्षित है।

अंक विभाजन :

3 ज्ञात्याएँ	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वर्तुनित प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

- कवीर - आ. हजारी प्रसाद द्विवेदी - राजकमल प्रकाशन, दिल्ली
- कवीर की विद्यारथा - गोविन्द विग्रहायत - साहित्य निकेतन, कानपुर
- आधुनिक कवीर - राजदेव सिंह
- उत्तर भारत की संत परम्परा - परशुराम चतुर्वेदी

5. कबीर साहित्य की परत - परम्पराम चारुदेवी - भारती भण्डार, इलाहाबाद
6. कबीर वानी - सं. भगीरथ मिश्र - कमल प्रकाशन, इन्दौर
7. संत कबीर - सामकुमार वर्मा
8. कबीर का रहस्याल - सामकुमार वर्मा

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रघनाकारों का विशेष अध्ययन'

जायसी

पूर्णांक : 100

पाठ्य - विषय :

पाठ्य सामग्री - पपावत, अखरायट, आलिरी कलाम।

जायसा हेतु - पपावत (सुनि खण्ड से सठनसेम संलिख खण्ड तक)। ऐसे दुत पाठ हेतु अपेक्षित है।

अंक निभाजन :

3. ज्याजाएँ	:	$3 \times 10 = 30$
2. आलीचनामक प्रश्न	:	$2 \times 15 = 30$
5. लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20. वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. पपावत - वासुदेव शरण अध्यात्म (सं.) - छाईसी
2. हिन्दी और सूखी काल्प - श्याम मनोहर पाण्डेय - साहित्य भवन, इलाहाबाद
3. उत्तर भारत के निर्गुण पथ साहित्य का इतिहास - विज्ञ दत्त 'राकेश' - साहित्य भवन, इलाहाबाद
4. म. भौ. जायसी और उनका काल्प - शिवसाहाय पाठ्यका - साहित्य भवन, इलाहाबाद
5. जायसी - रामधन्दु गुरुल - नागरी प्रधारिणी सभा, काशी
6. जायसी - विजयदेव नारायण साही - इलाहाबाद
7. हिन्दी सूखी काल्प की भूमिका - सामपूजन तिवारी
8. जायसी पढाकाल : काल्प और दर्शन - गोविंद त्रिगुणायत - साहित्य निकेतन, बानपुर
9. जायसी काल्प में इस्लामी लाल्प - जरीना रहमत - साहित्य भवन, इलाहाबाद

10. जायसी ग्रन्थावली - भारती प्रसाद गुप्त
11. जायसी ग्रन्थावली (राटीक) - शोनिवार शर्मा - अशोक प्रकाशन, दिल्ली
12. जायसी ग्रन्थावली - रामधन्दु गुरुल - नागरी प्रधारिणी सभा, काशी

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रघनाकारों का विशेष अध्ययन'

सूरदास

पूर्णांक : 100

पाठ्य विषय :

सूर सागर - नागरी प्रधारिणी सभा, काशी

जायसा हेतु प्राशिक निम्नलिखित ग्रंथ के आधार पर प्रश्न-पत्र बना सकते हैं -
सूर सागर सार - प्रीरन्द वर्मा

अध्ययन

सूर संवधन - मुरीराम वर्मा - रवीन्द्र प्रकाशन, याटनकर बाजार, गोविंदपुर/36 दिल्ली गेट, आगरा

- द्वुपाठ हेतु सूर सारावली, साहित्य लहरी, सूर, राम चरितावली का अध्ययन अपेक्षित है।

अंक निभाजन :

3. ज्याजाएँ	:	$3 \times 10 = 30$
2. आलीचनामक प्रश्न	:	$2 \times 15 = 30$
5. लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20. वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

रांदर्भ / उपयोगी पुस्तकें :

1. सूरदास - रामधन्दु गुरुल - नागरी प्रधारिणी सभा, काशी
2. सूर निर्गुण - फ़्रेन्ड्साल मीटिंग
3. अष्टाव्याप और बल्लम रामधारा - दीनदाल गुरु
4. नक्कि आन्दोलन और सूर काल्प - मैनेजर पाण्डेय
5. सूरदास और उनका साहित्य - हरबंश लाल वर्मा
6. सूर साहित्य - हजारी प्रसाद द्वितीय
7. सूरदास और उनका काल्प - गोवर्धन लाल वर्मा

- द्रष्टव्य - शेष प्रसाद-साहित्य (दुरुपाठ की दृष्टि से)।

अंक विभाजन :

3 लाखारे	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुभित्ति प्रश्न / अठिलपु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. कामायनी सीन्डर्स - पठोह तिह
2. कामायनी अनुशीलन - रामलाल तिह
3. प्रसाद का नवाय - प्रेमशंकर
4. प्रसाद साहित्य : कुछ विचार - लद्दाखीनारायण दुबे
5. व्यवहारकर प्रसाद - नन्द दुलारे वाजपेयी
6. व्यवहारकर प्रसाद - प्रभाकर शोऽर्थ
7. प्रसाद के नाटक एवं भाष्यसाहित्य - शान्ति रथरस्य गुप्त
8. प्रसाद के नाटकों का शास्त्रीय अनुशीलन - जगद्धातु राम
9. कामायनी के अध्ययन की समस्याएँ - डॉ नरेन्द्र - नेशनल परिस्थिति फॉरम, दिल्ली
10. साहित्य नवजागरण और प्रसाद के नाटक - इन्द्रमती तिह - साहित्य निलय, जानपुर

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रचनाकारी का विशेष अध्ययन'

निराला

पूर्णांक : 100

पाठ्य - सामग्री :

- लाखा हेतु - 'रामविद्या, अप्सरा, प्रावन्यपदम, विल्सोगुरुवकारिष्ठा'।
- दुरुपाठ हेतु द्रष्टव्य - निराला की साहित्य साहित्य भाग-1 - रामविलास शर्मा

अंक विभाजन :

3 लाखारे	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुभित्ति प्रश्न / अठिलपु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. निराला की साहित्य साहित्य भाग-2 - राम विलास शर्मा - संज्ञानन विकासन, दिल्ली
2. निराला - इन्द्रनाथ मदान
3. निराला की काव्य साहित्य - गीणा शर्मा
4. निराला के साहित्यिक संस्कार - शिवकुमार दीक्षित - साहित्य रसायन, कानपुर
5. शुगाकरि निराला - (स.) रामनूर्ति शर्मा - साहित्य निकेतन, कानपुर
6. महाकवि निराला - नन्द दुलारे वाजपेयी - वाचानसी
7. आनन्दिकारी कवि निराला - बद्धन तिह
8. निराला - घनवर्ण वर्मी
9. निराला भाल्मीकी आल्या - दृष्टिगति तिह - इताहाकाद
10. निराला ग्रन्थावली - (स.) ओंकार शर्द
11. निराला काव्य में जन्मयना शीतृष्णु - सत्य नारायण अडिहोत्री - साहित्य निलय, कानपुर

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रचनाकारी का विशेष अध्ययन'

प्रेमचन्द्र

पूर्णांक : 100

पाठ्य - सामग्री :

- लाखा हेतु - सेवा सदन, कार्मनूष्ठि, रंगभूष्ठि, मानससंबोध भाग-1, कुछ विचार (विवरण संपर्क)
- दुरुपाठ हेतु द्रष्टव्य - प्रेमचन्द्र रामराम भाग-3, इन्डोहिंडन, गाजियाबाद अध्यवा।
- प्रेमचन्द्र लिखित हास्य कहानियाँ, जीवनियाँ एवं बाल साहित्य।

अंक विभाजन :

3 लाखारे	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुभित्ति प्रश्न / अठिलपु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. प्रेमचन्द्र : एक विवेचन - नन्द दुलारे वाजपेयी

2. प्रेमचन्द - इन्द्रनाथ मदान
3. कलम का लिपाही - अमृतराम
4. प्रेमचन्द और उनका युग - राम विलास शर्मा
5. प्रेमचन्द की प्रासारिकता - लिंग कुमार मिश्र
6. प्रेमचन्द : जीवन और कृतित्व - हसराज रहवर - दिल्ली
7. प्रेमचन्द कोश - कलम किशोर गोवनका - दिल्ली

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रचनाकारों का विशेष अध्ययन'

आचार्य रामचन्द्र शुक्ल

पूर्णांक : 100

पाठ्य - सामग्री :

- आखा हेतु - विनामणि भाग-1, 2 तथा 3, त्रियोगी, विचार-वीनी।
- दुर्लभ हेतु दुर्लभ -
इस भीमांक
शास्त्रांक (अनूदित उपन्यास)
कुद्द भरित (लाइट और एशिया का अनुवाद)
गाहर वर्ष का समय (वज्ञानी)
स्फुट कलितारे
हिन्दी साहित्य का इतिहास

अंक विभाजन :

3 आखा	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 अनुमित प्रश्न / अतिलघु उत्तरीय प्रश्न योग	:	$20 \times 1 = 20$

संदर्भ / उपयोगी पुस्तकें :

1. आचार्य रामचन्द्र शुक्ल और हिन्दी आलोचना - राम विलास शर्मा - राजकमल प्रकाशन, दिल्ली
2. विनामणि-3 - नामदर रिह - राजकमल प्रकाशन, दिल्ली
3. आचार्य रामचन्द्र शुक्ल : लिंगान्त और साहित्य - जयदन्द राम
4. आचार्य रामचन्द्र शुक्ल - शम्भूनाथ पाण्डेय
5. आचार्य रामचन्द्र शुक्ल और विनामणि - तुष्णमदेव शर्मा

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : 'रचनाकारों का विशेष अध्ययन'

आचार्य हजारी प्रसाद द्वियोदी

पूर्णांक : 100

पाठ्य - सामग्री :

- जार्खा हेतु - विषय संग्रह - आलोक के पूर्व, विचार और विभास, कल्पसत्, विचार-प्रवाह, बुटज, आलोक पर्व।
- उपन्यास - काण्डमण्ड की आलोकना, चाराघान्द सेवा, पुनर्वेद, अन्तमदास का पीछा।
- दुर्लभ हेतु -
समीक्षात्मक कृतियाँ - चूर साहित्य, हिन्दी साहित्य की भूमिका, कवीर, सत्तहित्यसाहचर, हमारी साहित्यिक सम्पर्काएँ, नाथ सम्प्रदाय, साहित्य का मर्म, हिन्दी साहित्य का अधिकार, हिन्दी साहित्य : उद्यम और विकास, कालिदासी के द्वारा सत्पन्न, सहज साधना, कालिदासी की साहित्य दीक्षा, प्राचीन मातृ के कलात्मक विनोद, आनुमित हिन्दी साहित्य, सिव गुरुओं का पुण्य स्मरण।
- सम्प्रदायित साहित्य - पृथ्वीराज रासी, नाथ तिक्ष्णों की बानियों, संदेश रासक, यज्ञाव तिक्ष्णी अनुमित उन्नय (कालिदासी), शिलाई चरित, रामानन्द जी हिन्दी रचनाएँ, दग्धस्त्रपता, नाटक शास्त्र की भारतीय परम्परा।
- अनूदित साहित्य - पेघदूत : एक पुरानी बाहनी, लाल कनेद, मेरा बधापन, दै बहने, प्रबन्ध विनामणि, पुरातन प्रबन्ध संग्रह।

पत्र साहित्य - (र.) मुकुन्द द्वियोदी (153 पत्रों का संग्रह)।

बाल्य - कलाकृ, व्योमकेश, दरयेश, अवधूत आदि उपनामों से आशुकवित परिभाषक स्फुट रचनाएँ।

जीवनी - मृत्युजय रवीन्द्र।

प्रवीरी - संतो का सूहम वेद, अप्यंश का रसायनक साहित्य, कालिदास इति प्रदुषक प्रसाधन सामग्री, रवीन्द्र की कलिकारी।

अंक विभाजन :

3 आखा	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$

5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकः :

1. हजारी प्रसाद द्विवेदी - (स.) विश्वनाथ प्रसाद द्विवेदी
2. आ. हजारी प्रसाद द्विवेदी का सम्बन्ध साहित्य : एक अनुशीलन
3. आ. हजारी प्रसाद द्विवेदी के उपन्यासों में सांस्कृतिक धोष - संजीव मानवता
4. आ. हजारी प्रसाद द्विवेदी और उनका साहित्य - राजेन्द्र दीक्षित - आशा प्रवर्चन, शोधिन्द्र नगर, कानपुर
5. आ. हजारी प्रसाद द्विवेदी - ग्रन्थावली (11 खण्ड) - कृष्ण देव शर्मा - राजकमल प्रकाशन, दिल्ली
6. हजारी प्रसाद द्विवेदी के उपन्यासों में सांस्कृतिक घेतना - शिवशक्ति विवेदी - साहित्य निलय, कानपुर

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : विशिष्ट विधा का अध्ययन

हिन्दी उपन्यास

पूर्णांक : 100

पाठ्य-विषय :

- उपन्यास का स्वरूप, हिन्दी उपन्यास का हस्तिहास, हिन्दी उपन्यास की प्रमुख लैलियों, हिन्दी के प्रतीनिधि उपन्यासकारों का वस्तुनिष्ठित उपन्यासगत विशेषण।
- व्याख्या एवं विवेचन के लिए निम्नलिखित उपन्यासों का विवेचन करना है -
 1. रंगभूमि (प्रेमचन्द), 2. ल्यागपत्र (जैनेन्द्र), 3. बलधनम् (नामार्जुन), 4. शूल राय (वसामाल), 5. वैदृत और रामुद (अमृतलाल नागर), 6. आपका बटी (मनू भेदारी)।
- द्वितीय हेतु निम्नलिखित दस उपन्यासों का अध्ययन अपेक्षित है। इनमें से किन्हीं पांच पर लघु उत्तरीय-प्रश्न पूछे जायेंगे -
 1. जहाज तल पांडी (इलावन्द जोशी)
 2. वैशाली की नगर का (घरुखेन शास्त्री)
 3. अनामदास का पोशा (हजारी प्रसाद द्विवेदी)
 4. सूरज का सातवीं धोष (धर्मवीर भास्त्री)
 5. परती परिकला (फलीश्वरनाथ रेणु)
 6. राम दरबारी (श्रीलाल शुक्ल)

7.	चित्रलेखा	(मगाहती चरण वर्मा)
8.	पहला निरमिटिया	(गिरिराज किशोर)
9.	बल दूटता हुआ	(रामदरसा निष)
10.	इद्यमन् (मैत्रेयी पुष्पा)	

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 आलोचनाभक्त प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकः :

1. उपन्यास कला के तत्त्व - श्री नारायण अग्रिहीती - दिल्ली
2. उपन्यास लिखन और प्रवृत्तियाँ - सुरेश निष्ठा
3. हिन्दी उपन्यास - सुषमा धर्म
4. हिन्दी उपन्यास का उद्दमत विकास - प्रताप नारायण टम्पन
5. हिन्दी उपन्यास और यातार्थकाद - विमुख सिंह - हिन्दी प्रवारक पुस्तकालय, वाराणसी
6. हिन्दी उपन्यासों में वरित्र-विवरण का विकास - राजीव राणा
7. हिन्दी उपन्यास की प्रवृत्तियाँ - शतिष्ठुषण चिह्न
8. हिन्दी उपन्यास : पहचान और परिचय - इन्द्रनाथ मदान
9. अमृनेन्द्र हिन्दी उपन्यास - मीथ साहनी
10. हिन्दी उपन्यास - रामदरसा निष - राजकमल प्रकाशन, दिल्ली
11. त्यागपत्र - जैनेन्द्र - पूर्णादय प्रकाशन, दिल्ली (छात्र संस्करण)
12. जैनेन्द्र के उपन्यास - तुलसी नारायण सिंह - पूर्णादय प्रकाशन, दिल्ली (छात्र संस्करण)
13. प्रेमचन्द के उपन्यास - तुलसी नारायण सिंह - पूर्णादय प्रकाशन, दिल्ली
14. जैनेन्द्र के उपन्यासों का मनोवैज्ञानिक अध्ययन - देवराज उपन्यास - पूर्णादय प्रकाशन, दिल्ली
15. जैनेन्द्र के उपन्यासों का मनोवैज्ञानिक अध्ययन : चलताज सिंह राणा - पूर्णादय प्रकाशन, दिल्ली
16. जैनेन्द्र और उनके उपन्यास - परमानन्द शीदासल - पूर्णादय प्रकाशन, दिल्ली
17. उपन्यासकार जैनेन्द्र : मूल्यांकन और मूल्यांकन - मनोहर ल सहगल - पूर्णादय प्रकाशन, दिल्ली (छात्र संस्करण)
18. जैनेन्द्र : एक अव्ययन - राजेन्द्र मोहन भट्टाचार्य - पूर्णादय प्रकाशन, दिल्ली

- (धारा संख्या)
19. जेनेन्ड उपन्यास और कला - विषय कुलशेष - पूर्वोदय प्रकाशन, दिल्ली (आत्र संस्करण)
 20. जेनेन्ड के उपन्यास : मर्म की तस्ता - चन्द्रकान्त बादिवडेकर - पूर्वोदय प्रकाशन, दिल्ली (आत्र संस्करण)
 21. प्रेमचन्द - सत्येन्ड - राधाकृष्ण प्रकाशन, दिल्ली
 22. प्रेमचन्द : एक विवेचन - इन्द्रनाथ मदान - राधाकृष्ण प्रकाशन, दिल्ली
 23. प्रेमचन्द - राम विलास शर्मा - राधाकृष्ण प्रकाशन, दिल्ली
 24. प्रेमचन्द : साहित्यिक विवेचन - नन्द दुलारे याजपेयी - हिन्दी भाषा, इलाहाबाद/मैकमिलन
 25. (प्रेमचन्द - विवेचन) इस्तायेज 7/8 विश्वनाथ प्रसाद लिखारी - वैतिया हाता, गोरखपुर
 26. आत्मा के प्रहरी - अमृतलाल नागर के उपन्यासों का विश्लेषणात्मक अध्ययन - सत्यपाल शुभ
 27. आत्मनिक हिन्दी उपन्यास - सं. नरेन्द्र मोहन
 28. पर्वीस उपन्यास : नाटकीयता के निकाल पर - ओमप्रकाश शर्मा 'प्रकाश'
 29. हिन्दी के आधिकारिक उपन्यास - गृहुतंत्र उपन्यास - विजयेश प्रकाशन, इलाहाबाद
 30. यशपाल के उपन्यासों में सामग्रिक वैठाना - ह. श्री. साहे - रामरवती प्रकाशन, वाराणसी

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न-पत्र : विशिष्ट विषय का अध्ययन

हिन्दी आलोचना साहित्य

पूर्णांक : 100

पाठ्य - विषय :

- भारतीय काण्डाशास्त्र और हिन्दी आलोचना के उदय की परिस्थितियों, प्रारम्भिक हिन्दी आलोचना का रघुराय, पाठ्यालय साहित्यालोचन और हिन्दी आलोचना, हिन्दी आलोचना का ऐतिहासिक गिलासक्रम : शुक्लपुर्व हिन्दी आलोचना, आचार्य रामचन्द्र शुक्ल : ऐतिहासिक विनान एवं व्यावहारिक पक्ष, शुक्लोत्तर हिन्दी आलोचना, स्वातन्त्र्योत्तर हिन्दी आलोचना। हिन्दी के प्रग्रह आलोचकों द्वारा आलोचनात्मक अकादमियाँ और पढ़तियों - प्रतिभानी का उनकी कृतियों के आलोक में गहन अध्ययन।

- यात्रा एवं आलोचना के लिए निम्नलिखित कृतियों का अध्ययन करना है -

विवेणी	(आचार्य रामचन्द्र शुक्ल)
कवीर	(आचार्य हजारी प्रसाद द्विवेदी)
नवा साहित्य : नवे प्रश्न	(आचार्य नन्ददुलारे याजपेयी)
ठाठ नरेन्द्र के शेष निबन्ध	(ठाठ नरेन्द्र)
माता और समाज	(ठाठ रामविलास शर्मा)
- द्रुतपाठ हेतु निम्नलिखित दस आलोचकों का अध्ययन अपेक्षित है। इनमें से किन्हीं पाँच पर लघु-उत्तरीय प्रश्न पूछे जायेंगे -

मारतीन्दु हरिशचन्द्र
आचार्य महावीर प्रसाद द्विवेदी
ठाठ इयाब सुन्दर दास
गुलाबराय
ठाठ पीताम्बरदत्त बड़ुवाल
आचार्य विश्वनाथ प्रसाद मिश्र
ठाठ शान्तिकीय द्विवेदी
ठाठ नामकर सिंह
देवराज उपाध्याय
ठाठ रामरवक्ष चतुर्वेदी

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु-उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वर्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
	:	100

संदर्भ / उपयोगी पुस्तकें :

1. काल्यशास्त्र - भगीरथ मिश्र - विश्वविद्यालय प्रकाशन, याराणसी
2. पाठ्यालय काल्यशास्त्र - भगीरथ मिश्र - विश्वविद्यालय प्रकाशन, याराणसी
3. काल्यशास्त्र की रूपरेखा - रामदत्त भारद्वाज
4. रसमीमांसा - रामचन्द्र शुक्ल
5. आलोचक और आलोचना - बद्रन सिंह
6. हिन्दी समीक्षा - रघुराय और सीन्दर्य - रामदरक्ष मिश्र
7. सीन्दर्यशास्त्र - हरद्वारी लाल शर्मा
8. हिन्दी आलोचना - वहयान और परत - इन्द्रनाथ मदान - राधाकृष्ण प्रकाशन,

- दिल्ली
 9. संवेदना के सार - राजगत योग
 10. संवेदना और सौन्दर्य - राजगत योग
 11. साहित्यालैब्रन - स्थान सुन्दर दास - काशी
 12. आनुनिक हिन्दी आलोचना पर पाठ्याल्प प्रशाद - रामचन्द्र प्रसाद
 13. सिद्धान्त और अध्ययन - गुलाबराय - आत्माराम एण्ड सन्स, दिल्ली
 14. शास्त्रीय सभीका के सिद्धान्त (दोनों भाग) - नोविंट विनुणायत
 15. रामीका के पाठ्याल्प मानदण्ड - राजेन्द्र योगी - म. प्र. हिन्दी गुन्द अकादमी
 16. हिन्दी आलोचना - विश्वनाथ तिपाठी - राजकमल प्रकाशन, दिल्ली
 17. समीक्षा की समस्याएँ (मुक्तिवोध रचनावली-५ में संकलित) - मजनन मा
 मुक्तिवोध - राजकमल प्रकाशन, दिल्ली
 18. दूसरी परम्परा की खोज - नामदर लिह - राजकमल प्रकाशन, दिल्ली
 19. आचार्य रामचन्द्र गुलाब और हिन्दी आलोचना - रामविलास योगी - राजक
 प्रकाशन, दिल्ली
 20. हिन्दी आलोचना का विकास - नन्द किशोर नवल - राजकमल प्रकाशन, दिल्ली
 21. सौन्दर्यालैब्रन के तत्त्व - कुमार विभास - राजकमल प्रकाशन, दिल्ली
 22. हिन्दी आलोचना की शीर्षकी रादी - निर्मला जैन - राजकमल प्रकाशन, दिल्ली
 23. मार्क्सवादी, रामायज्ञास्त्रीय और ऐतिहासिक आलोचना - शीराजु - राजक
 प्रकाशन, दिल्ली
 24. हिन्दी आलोचना : उद्भव और विकास - भगवत् स्वरूप मिश्र
 25. जा० नगेन्द्र के आलोचना रिपोर्ट - नारायण प्रसाद चौधे
 26. रामविलास योगी विशेषक - (आलोचना पत्रिका अंक ४०-४१)
 27. शानि निकेतन से विश्वासिक तक - स. शिव प्रसाद लिह

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न-पत्र : विशिष्ट विधा का अध्ययन

नाटक और रंगमंच

पूर्णांक :

पाठ्य-विषय :

- नाटक और रंगमंच का स्वरूप
- नाट्योत्पत्ति सम्बन्धी विशिष्ट मत
- नाट्य अध्ययन का स्वरूप -
नाटक का विभाग वैशिष्ट्य

नाटक और रंगमंच

नाटक और रंगमंच का अन्तर्भवना

नाट्य - भेद -

भारतीय रूपक - उपरूपकों के भेद (सामान्य परिवर्ष)

पारम्परिक नाट्य - रूप : रामलीला, रातानीलं, स्थान, नौटकी, नाच, उत्तम, विदेशिया आदि

पाठ्याल्प नाटक (सामान्य परिवर्ष)

नाट्य - विभास : भारतीय एवं पाठ्याल्प दृष्टि से नाट्य तत्त्वों का विस्तृत विवेचन

रंगमंच के प्रकार, रंगीनीत्य, रंग संप्रेषण के विविध घटक (नृही एवं अमृही)

पिश्व के प्रमुख रंग विन्दक : भरत, रत्तानीस्तान्यकी, ब्रेष्टा के अभिनय सिद्धान्त

हिन्दी नाटक और रंगमंच का विविध इतिहास-विकास :

नाटक का विकास : भारतेन्दु युग, प्रसाद युग, स्वातन्त्र्योत्तर काल, नया नाटक रंगमंच : लोक-नाट्य (वाक्यावधिक, अव्यावधिक)

पारसी, पृथ्वी वियेटर, इटा, प्रमुख सरकारी रंग संस्थाएँ, नुक़ान नाटक

हिन्दी नाट्य - विन्दन : भारतेन्दु जयशक्ति प्रसाद, मोहन रावेन

रंगमंच की दृष्टि से हिन्दी (मौलिक एवं अनूदित) नाटकों का विविध अध्ययन करना है।

जात्यय एवं आलोचनात्मक प्रश्न निम्नलिखित कृतियों से पूछे जायेंगे -

भारत दुर्दशा - भारतेन्दु हरिश्चन्द्र - राजपाल एण्ड सन्स, दिल्ली

आजाताशनु - जयशक्ति प्रसाद - राजपाल एण्ड सन्स, दिल्ली

लहरों के राजहंस - मोहन रावेन

कोणार्क - जगदीश बन्द्र माधुर

एक सत्य हरिश्चन्द्र - ऊपु लक्ष्मीनारायण लाल - राजपाल एण्ड सन्स, दिल्ली

अंगारुग - धर्मशीर गरारी

द्रुतगाठ ऊपु निम्नलिखित दस नाटकों का अध्ययन आवश्यक है। इनमें से किन्हें

पौर्व पर लघु-उत्तरीय प्रश्न पूछे जायेंगे -

मृद्गकटिक - शुद्धक, अनु, मोहन रावेन

पंगला गोदा - बादल सरकार, अनु, प्रतिमा अश्रवाल

धार्सीराम कोलाहल - विजय तेजुलकर

तुम्हारक - गिरीश कर्नाठ, अनु, बहान

मैकनेय - शोकरामीयर, अनु, बहान

खड़िया का पेटा - ब्रेकर, अनु कमलेकर
गुड़िया का घर - इच्छान
बाली - सार्वशक्ति
चरनदास चोर - हवीब रामदीर
आठवीं शर्म - सुरेन्द्र बर्मा

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
	योग	100

संदर्भ / उपयोगी पुस्तकें :

1. रंग कोलाज - देवेन्द्र राज अंकुर - राजकमल प्रकाशन, दिल्ली
2. पहला रंग - देवेन्द्र राज अंकुर - राजकमल प्रकाशन, दिल्ली
3. रंग भाषा - गिरीश रस्तोगी - राजकमल प्रकाशन, दिल्ली
4. नाट्य निबन्ध - दशरथ औझा - राजकमल प्रकाशन, दिल्ली
5. हिन्दी नाटक : उद्यम एवं विकास - दशरथ औझा
6. स्वच्छादतावादी नाटक और उत्तरका मनोविज्ञान - शिवराम माली
7. आधुनिक हिन्दी नाटकों में संघर्ष तथ्य - गायकवाड़
8. नाटककार प्रसाद - सत्येन्द्र तनेजा - राजाकृष्ण प्रकाशन, दिल्ली
9. हिन्दी नाटक और रंगमंच : पहलान और परख - इन्द्रनाथ मदान
10. नाटककार जगदीश चन्द्र माधुर - गोविन्द भाटक - राजाकृष्ण प्रकाशन, दिल्ली
11. आधुनिक हिन्दी नाटक और नाटककार - रामकुमार गुप्त
12. हिन्दी नाटक - बसन रिहू
13. भारतीय भाषा पाश्चात्य रंगमंच - सीताराम घुरुर्वदी - हिन्दी समिति, सूधना विभाग, उ.प्र.
14. रंगमंच (सेल्डन चेनी) - अनु श्रीकृष्ण दास - हिन्दी समिति, सूधना विभाग, उ.प्र.
15. हमारी नाट्य परम्परा - श्रीकृष्ण दास - साहित्यकार संसद, प्रवाग
16. रंगमंच और नाटक की मूर्मिका - लक्ष्मी भारतीय ताल - नेशनल परिसंग्रहालय, दिल्ली
17. हिन्दी अभिनव भारती - (सं.) डा० नरेन्द्र - दिल्ली
18. दशरथपक - गोतारांकर जारा - श्रीखन्ना, बनारस
19. हिन्दी नाट्य दर्पण - डा० नरेन्द्र - दिल्ली

20. हिन्दी साहित्य दर्पण - सत्येन्द्र तिन्हा - श्रीखन्ना, बनारस
21. नाट्य कला - रघुवंश - नेशनल परिसंग्रहालय, दिल्ली
22. रंगमंच : सिद्धान्त और व्यवहार - डा० अङ्गात - हिमालय प्रकाशन, दिल्ली
23. भारतीय रंगमंच का विवेचनात्मक इतिहास - डा० अङ्गात - साहित्य रत्नालय, काशीपुर
24. मोहन राकेश : रंगशिल्प और प्रदर्शन - जयदेव तनेजा - राजाकृष्ण प्रकाशन, दिल्ली
25. रंग दर्शन - निर्मित जीन - राजाकृष्ण प्रकाशन, दिल्ली
26. नाट्य प्रस्तुति : एक परिचय - रमेशराज हुंस - राजाकृष्ण प्रकाशन, दिल्ली
27. आधुनिक हिन्दी नाट्यकलार्थों के नाट्य शिद्धान्त - निर्मला हेमन्त - राजाकृष्ण प्रकाशन, दिल्ली
28. हिन्दी नाटक और नाट्य समीक्षा - भर नारायण राय - साहित्य भवन, इलाहाबाद
29. रंगमंच : कला और दृष्टि - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
30. हिन्दी नाटक : इतिहास के चौपान - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
31. प्रसाद के नाटक : सूजनात्मक घरातल और भाविक घेतना - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
32. नाटक रंगमंच और मोहन राकेश - सुरेन्द्र यादव - तत्त्वशिला प्रकाशन, दिल्ली
33. रंगमंच और मीडिया - जयदेव तनेजा - तत्त्वशिला प्रकाशन, दिल्ली
34. सम्पूर्ण रंग नाटक - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
35. नाटक की साहित्यिक संरचना - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
36. प्रसाद के नाटक : स्वरूप और सारथना - गोविन्द भाटक - तत्त्वशिला प्रकाशन, दिल्ली
37. नवी रंग घेतना और हिन्दी नाटककार - जयदेव तनेजा - तत्त्वशिला प्रकाशन, दिल्ली
38. हिन्दी नाटक : आज और कल - जयदेव तनेजा - तत्त्वशिला प्रकाशन, दिल्ली

एम० ऐ० हिन्दी पाठ्यक्रम**प्रथम वर्ष (पूर्वार्द्ध)**

वैकल्पिक प्रश्न पत्र : विशिष्ट गुण प्रवृत्ति का अध्ययन-1

'आदिकाल'

पूर्णांक : 100

पाठ्य-पिष्य :

- उत्तरांश काव्यहृति की पृष्ठभूमि : नव भारतीय भाषा की काव्य प्रवृत्तियाँ, शिद्ध-नाय

- एवं पौनादि कवियों की मानवतावादी विचारशास्त्र एवं साहित्यिक अद्यता। मुहकम-कवण्य-परम्परा में प्रवाहगमन नीति, वीर, शूगर तथा सुभाषितपरक दोहे का काव्य अनुरूपित है। पृथ्वीराज रासो में तमग और कल्पना। कल्पनक कठिनी (मेटिल) का सौन्दर्य दिखाता। विकसनशील महाकाव्य पृथ्वीराज रासो। कठिनीलता यज्ञ कल्पयस्त्र, यात्राबोध तत्त्वात्मक एवं ऐतिहासिक पृष्ठभूमि। भक्ति आनन्दलन में हिन्दीतर राज्यों के कवियों का योगदान।
- हिन्दी साहित्य का आदि काव्य - नवमूर्त्याकान्
 - ज्ञात्या एवं आत्मोद्धना के लिए निम्नलिखित कवियों के पाठ्यांशों का अध्ययन अपेक्षित :
 1. संदेश रातक : अद्युर्हमान, संपाठ हजारी प्रसाद हिंदेवी उच्चा ढाठ विश्वनाथ विपाठी (मात्र दोहे)
 2. बीसलदेव रासो : नरपति नालड - प्रारम्भिक 25 दोहे
 3. गोरखानी : संपाठ ढाठ पीताम्बर दत्त बद्धवाल - प्रारम्भिक 25 संबद्धी
 4. कठिनीलता : विद्यापति, संपाठ ढाठ विव प्रसाद सिंह (प्रथम पत्तव)
 5. रातरवेति : संपाठ ढाठ नरपति प्रसाद गुरु
 6. नामदेव की हिन्दी कविता : संपाठ ढाठ भगीरथ गिर्भ (प्रारम्भिक 15 पद) - दूसरापाठ हेतु निम्नलिखित कवियों में 10 कवियों का अध्ययन प्रस्तुतित है, जिनमें से किन्हीं पाँच पर लघु उत्तरीय प्रश्न पूछे जायेंगे -
 - प्राकृत वैग्यराग के कवि - विद्यावार, जड़ाल, बद्धव, हरिहरन, जिनपदम सूरि, विनयचंद्र सूरि, शलिमद्र सूरि, नरपति नालह, जगनिक, चुसरो, देवसेन, हिन्दी काव्याशा - रातुल सौरकृत्याशय के अध्यात कवि गुन्द।

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 अद्योद्धनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वर्तुनिष्ठ प्रश्न / अतिरिक्त उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. हिन्दी साहित्य का आदिकाल - हजारी प्रसाद हिंदेवी - पटना
2. हिन्दी काव्य में विरुद्ध सम्प्रदाय - पीताम्बर बद्धवाल - लखनऊ
3. बीसल देव रासो - संपाठ माता प्रसाद गुरु - इलाहाबाद
4. विद्यापति - विवप्रसाद सिंह - इलाहाबाद

5. हिन्दी काव्यशास्त्र - रातुल सौरकृत्याशय
6. हिन्दी के गिकास में अपद्रव्य का योग - नामदेव सिंह
7. प्राकृत अपद्रव्य साहित्य और उसका हिन्दी साहित्य पर प्रभाव - राम सिंह लोगत
8. प्राकृत भाषा और साहित्य का द्विभास - नेमिवन्द शासी

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : विशिष्ट गुण प्रवृत्ति का अध्ययन-2

"भक्तिकाल"

पूर्णांक : 100

पाठ्य-विषय :

भक्तिकाल की समय रीढ़ा, कल दिवाजन, नामदेव, विरुद्ध रामगुण काव्याशास्त्र, ज्ञानमार्ग, डेममार्ग (सूक्ष्म), कृष्णभक्ति एवं रामभक्ति शाखाएँ, भक्तों की परम्परा, मध्यकालीन काव्यकाव्यांशों की सामान्य प्रवृत्तियाँ।

भक्तिकाल के प्रमुख कवियों का व्यक्तित्व एवं साहित्यिक, रामायिक - सांस्कृतिक अद्यता। साहित्यिक धाराओं का वैशिष्ट्य। योगमार्ग और संत - भक्त कवि, भक्तीतर साहित्य की प्रवृत्तियाँ। विशिष्ट साहित्यकाल उच्चा उनकी उपलब्धियाँ। भक्तिकालीन गाय।

- ज्ञात्या एवं आत्मोद्धना हेतु निम्नलिखित पाठ्यांशों का अध्ययन अपेक्षित है -

1. कवीर : संत काव्य (संस्कृत) : संपाठ परम्पुरा चतुर्पांदी, संत कवीर के प्रारम्भ के 50 पद

अध्ययन

रैदास : संत काव्य (संस्कृत) : संपाठ रामदण्ड गुरुल (पदावत से - नखगिरि वर्णन, पदावती नामकी विलाप खण्ड)

अध्ययन

2. मुल्ला दातुद : चन्द्रावत (प्रारम्भ के 25 पद)
3. नन्द दास : महाराज - रासपंचाम्बादी, नंददास ब्रह्मवाली, संपाठ प० उमाशक्त गुरुल, (संग्रही)
4. तुलसीदास : विनय पत्रिका, गीता प्रेस, गोरखपुर (पद सं० 73 से आगे 50 छन्द)
5. केशवदास : रामचन्द्रिका (पूर्वार्द्ध) संपाठ हाता नगवानदीन
6. गीरावाई : गीरावाई की पदावली, संपाठ परम्पुरा चतुर्पांदी, प्रारम्भ के 25 पद

अध्ययन

रसखान : सुजान रसखान प्रारम्भ के 25 संवेदन

दूतपाठ हेतु निम्नलिखित कवियों का अध्ययन अपेक्षित है। इन पर लघु उत्तरीय प्रश्न पूछे जायेंगे।

गुरु नानकदेव, दादू, राधा, सुन्दरदास, सहजोबाई, मंडून, कुम्भनदास, परमानन्ददास, हितदरिवेश, रहीम

अंक विभाजन :

3 व्याख्याएँ	:	$3 \times 10 = 30$
2 आलोचनात्मक प्रश्न	:	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अंतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. हिन्दी सूक्ष्म कवियों का समग्र अनुवालन - शिवसहाय पाठक
2. हिन्दी सूक्ष्म कवियों विमर्श - श्याम मनोहर पाण्डेय
3. कवीर दास - विनान एवं सूखन - आनन्द प्रकाश कीकित - मेरठ
4. गुलसीदास और उनका काव्य - रामदास भारद्वाज
5. मायथुरीन निर्मुण सेतना - पर्वपाल मैनी - लोकमारी, इताहावाद
6. केशव और उनका साहित्य - विवेचनाल सिंह
7. केशव जीवनी, कला और साहित्य - किरण छन्द शर्मा
8. रीति वाल्य का पुनर्मूल्यांकन - जगभगवान गोयल - आत्माराम एण्ड संसा, दिल्ली
9. हिन्दी कवियों में निर्मुण सम्प्रदाय - पीतमंबर दत्त बहवालस
10. निर्मुण कवियों की सारस्कृतिक पृष्ठभूमि - गोती सिंह
11. हिन्दी सूक्ष्म कवियों की भूमिका - श्याम मनोहर पाण्डेय
12. मायथुरीन प्रेमाञ्जान - बस गुलाटी
13. सूक्ष्म कविता की पहचान - राजकुमारी मिरत
14. मायथुरीन कृष्ण मत्कि साहित्य में रीतिकाल परम्परा

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

प्रकल्पिक प्रश्न पत्र : विशिष्ट गुण प्रवृत्ति का अध्ययन-2

'रीतिकाल'

पूर्णांक : 100

पाठ्य-विषय :

- रीतिकालीन परिस्थितियों एवं परिवेश, प्रेरणास्रोत, नामकरण की समस्या, काल

सीमा, विशिष्टताएँ, भाषा एवं शैली - उपर्युक्त वाक्यों का स्वरूप - रस, छन्द, अलंकार आदि कलागं।

• रीतिवद्, रीतिसिद्ध, रीतिमुक्त कवियों की सौन्दर्य वेतना। रीतिर ग्रन्तियों, रीतिकाल का नवा मूल्यांकन। व्याख्या एवं आलोचना हेतु निम्नलिखित कवियों के पदार्थों का अध्ययन अपेक्षित है -

1. केशवदास : केशव ग्रन्थावली, (संपाद आचार्य विश्वनाथ प्रसाद मिश्र) से 'रत्न बादनी'

2. विहारी : विहारी बोधिनी, (संपाद लाला भगवानदीन) दोहा सं० 538 से 598 तक

3. मतिराम : मतिराम ग्रन्थावली, (संपाद डॉ कृष्ण विहारी मिश्र) लतित ललाम के प्रारम्भिक 25 छन्द

4. मृच्छ : मृच्छ ग्रन्थावली, (संपाद डॉ भगीरथ दीक्षित) - दीर रस वाले 25 छन्द

5. सोनापति : कवित रत्नाकर, (संपाद उमाशक्तर शुक्ल) ज्ञानु वर्णन वाले छन्द

6. देव : देव ग्रन्थावली, (संपाद लक्ष्मीनारायण वालवीय) विशिष्ट 25 छन्द

7. गुरु गोविन्द सिंह : चण्डीवरित्र, (संपाद ओमप्रकाश) विशिष्ट अंत

• दूतपाठ हेतु निम्नलिखित कवियों में 10 कवियों का अध्ययन प्रस्तावित है, जिनमें से किन्हीं पांच पर लघुउत्तरीय प्रश्न पूछे जायेंगे -

• विनामणि, निखारीदास, शेख आलम, शोधा (बुद्धिसेन), रामुर, गिरिधर, कविराय, बृन्द, कृपाराम, दोमनाथ।

अंक विभाजन :

3 व्याख्याएँ : $3 \times 10 = 30$

2 आलोचनात्मक प्रश्न : $2 \times 15 = 30$

5 लघु उत्तरीय प्रश्न : $5 \times 04 = 20$

20 वस्तुनिष्ठ प्रश्न / अंतिलघु उत्तरीय प्रश्न : $20 \times 1 = 20$

योग : 100

संदर्भ / उपयोगी पुस्तकें :

1. रीति स्वस्थन्द काव्याना - कृष्ण छन्द वर्मा

2. गुरु गोविन्द सिंह और उनका काव्य - गहीप सिंह

3. महाकावि मतिराम - विमुक्त सिंह

4. मतिराम : कवि और आचार्य - महेन्द्र कुमार

5. मृच्छ - विश्वनाथ प्रसाद मिश्र

6. भूषण और उनका साहित्य - राजमल बोरा
7. भूषण - भगवन दाता लिलारी
8. रीतिकालीन रीतिकारियों का काण्डालिल्य - महेन्द्र कुमार
9. हिन्दी साहित्य का अर्थात् (द्वितीय साढ़ा) - विश्वनाथ प्रसाद मिश्र
10. रीतिकाल्य की मूर्मिका - डॉ नरेन्द्र
11. देव और उसकी कथिता - डॉ नरेन्द्र
12. हिन्दी लीला परम्परा के प्रमुख अध्यार्थ - सत्यदेव चौधरी

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

वैकल्पिक प्रश्न पत्र : विशिष्ट विद्या का अध्ययन

'छायाचाद'

पूर्णांक : 100

पाठ्य-विषय :

- निम्नोक्त से याकृतात्मक एवं आत्मबनात्मक प्रश्न पूछे जायेंगे -
- प्रसाद - लहर (अनिम तीन सभी लिखिताएँ)
- निराला - अपरा (कादल राग, पूर्णी की कली, यासो फिर एक चार, सच्चा चुन्दरी, सहि यसीं आया, रवाना, कादल-2, विघ्ना, वसन वारोती लेगी, बनवेला, निरुक्त, छतुपति लिलाजी का पात्र, बमुका के प्रति, नरज जो जिसने चरा है, दान, विकल बासना, ज्ञानाहन।)
- महादेवी - यमा (निशा को धो देता राकेश, रजतकरों की मृदुल सूखिका, मै अनन्त पथ... तुम्हें ही तो उठाऊ बान, शून्यता में निद्रा की बन, तुम मूँह में प्रिया! फिर परिवर्य क्षमा, शून्य मन्दिर में बनौंगी आज मैं प्रतिमा तुम्हारी, शतम में शापमय वर हूँ, फिर विकल है ग्राम मेरे, रजत रस्मियों की छाना मैं।)
- माखनलाल चतुर्वेदी - (पुष्प की अभिसाक्ष, गुण पुरुष कैदी और कोकिला, गीत की कोमल कही, दो साथे, दूर गयी हरियाली, मौल का पत्तर, मुझे रोने दो, तुम मिले, तुम न हुए पर मेरे।)
- रामकुमार बर्मा - (प्रिय ! तुम मूले मैं बहा गाझी, मैं जीवन मैं जहां गया, एक दीपक विभूषण करा है, मैं चुर्ची और यह विश्व विकल, जीवन की यही कहानी है, नश्वर रवर से कहो गाझी, इस सोते सरसार योग, मेरी जीवन तन्द्री में लिलानी आही के तार लगे, लिए लिलानी समृद्धियों का कोण, मेरा गुरुता ता जीवन।)
- पंत - विद्यमहा से - 'गुण उपकारण, समाजवाद, योगीवाद, वाणी (तुम वह न कर सको....), मजदूरी के प्रति, हिंसादि और रामुद, बद्रोदय, स्वर्णादय, लोक सत्य, नीति विहग, अस्तित्वा।

द्रुत पाठ हेतु निम्नलिखित 10 कवियों का अध्ययन प्रस्तुतिः है। जिनमें से 5 पर लघु उत्तरीय प्रश्न पूछे जायेंगे -

मुकुटार पाठ्याद्य, हरिकृष्ण प्रेमी, जनार्दन छा द्विज, जानकीवल्लभ शासी, शुभिजा कुमारी लिला, भोहन लाल महतो वियोगी, इलाहान्द जोशी, उदय शक्तर भह, जाऊ नरेन्द्र, विद्यावती कोहकिल।

अंक विभाजन :

3 व्याख्याएँ	$3 \times 10 = 30$
2 आत्मोचनात्मक प्रश्न	$2 \times 15 = 30$
5 लघु उत्तरीय प्रश्न	$5 \times 04 = 20$
20 वर्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	$20 \times 1 = 20$

सोग 100

संदर्भ / उपयोगी पुस्तकें :

1. अध्युनिक कवियों की कथा रामना - राधेन्द्र सिंह गोह - श्रीराम मेहरा एन्ड सन्स, आगरा
2. हिन्दी के अध्युनिक प्रतिनिधि कवि - द्वारिका प्रसाद सक्सेना - विनोद पुस्तक मन्दिर, आगरा
3. जान्मुनिक हिन्दी कथा के नवरत्न - रमेश बन्द बर्मा - कानपुर
4. छायाचादी कवियों की गीत सुहि - डॉ उपेन्द्र लिङ्गाठी - कानपुर
5. छायाचाद - पुनर्जूल्वाकाल - पीता
6. छायाचाद - उदयगानु
7. छायाचाद काल्य और दर्शन - हरनारामण सिंह
8. छायाचाद की प्राचिनिकता - रमेश बन्द बाह
9. नवजागरण और छायाचाद - महेन्द्र नाथ राय
10. छायाचाद - नामदर सिंह
11. छायाचाद और उसके कवि - इन्द्रराज सिंह - लक्ष्मिला प्रकाशन, दिल्ली
12. छायाचाद बुरीन काल्य - अविनाश भारदाम - लक्ष्मिला प्रकाशन, दिल्ली
13. छायाचाद का सौन्दर्य शासीय अध्ययन - कुमार विमल - राजकमल प्रकाशन, दिल्ली
14. प्रसाद का काल्य - प्रेम शंकर
15. प्रसाद की कला - गुरुतार राय
16. प्रसाद की कविता - भोदतामाल लिलारी - साहित्य भवन, इलाहाबाद
17. कवि प्रसाद - राम रत्न मट्टनागर
18. पंत का काल्य - डॉ उपेन्द्र - दिल्ली

19. पंत का नूरन काव्य और दर्शन - विश्वम्भारनाथ उपकार्य
20. सुमित्रा नन्दन पंत - डॉ बरेन्ट - नेशनल पब्लिशिंग हाउस, दिल्ली
21. सुमित्रानन्दन पंत - राधीरामी गुरु
22. कवियों में सौम्य शास्त्र - बधान - हिमालय प्रकाशन, दिल्ली
23. पंत की काव्य शास्त्र - रमेश शर्मा एवं अवस्थी - साहित्य निकेतन, बड़नपुर
24. पंत, प्रसाद और मीथिलीशरण - दिनकर
25. पंत कवि और काव्य - शशरदा ज्ञान - तत्त्वज्ञान प्रकाशन, दिल्ली
26. प्रसाद - नन्द दुलारे बाजपेठी
27. प्रसाद प्रतिनिधि - मदान इन्द्रनाथ
28. पंत का काव्य - प्रेमलता बाबूना
29. निराला की काव्य शास्त्र (भाग-दो) - रामपिलारा शर्मा - राजकमल प्रकाशन, दिल्ली
30. निराला का काव्य - डॉ उषेन्द्र - हिमालय प्रकाशन, दिल्ली
31. युगकवि निराला - (सं.) राममूर्ति शर्मा - साहित्य निषेचन, बड़नपुर
32. युगकवि निराला - (सं.) लहरी - उत्तरांश
33. निराला की काव्य शास्त्र - दीपा शर्मा
34. निराला का पुनर्मूल्यांकन - घनश्याम यर्मा
35. निराला के साहित्यिक सरकार - शिवकुमार दीक्षित
36. निराला - इन्द्रनाथ मदान
37. निराला : खाति एवं कवि - रामलक्ष्मी शास्त्री
38. काव्य का देवता निराला - निष्ठामर मानव
39. निराला काव्य का अध्ययन - मर्मिश मिश्र
40. छायाकाट और महादेवी - नन्द कुमार राम
41. महादेवी वर्णी - बाली दी, एन।
42. महादेवी के काव्य में लालित्य किंवदन - मनोरमा शर्मा
43. महादेवी का काव्य गीन्दर्व - राजपाल दुर्मधन्द
44. महादेवी और उनका आपुनिक काव्य - सुरेश शन्द युग
45. महादेवी - मदान इन्द्रनाथ
46. महादेवी की काव्य वैदना - राजेन्द्र मिश्र - तत्त्वज्ञान प्रकाशन, दिल्ली
47. महादेवी की काव्य शास्त्र - 'सुमन'
48. राम कुमार यर्मा की सहित्य शास्त्र - कन्दूका प्रसाद शर्मा - साहित्य भवन, इलाहाबाद

एम० ए० हिन्दी पाठ्यक्रम

प्रथम वर्ष (पूर्वार्द्ध)

पैकिटिपक प्रस्तुति-पत्र : विशिष्ट विद्या का अध्ययन

छायाचारोचक काव्य

पूर्णांक : 100

पाठ्य-विषय :

- छायाचारोचक काव्य की कालावधि तथा विभिन्न विचाराशारी - राष्ट्रीय सारकृतिक धैरया का काव्य, अधिकारी काव्य, रानेही सम्भल व हमलाकाद, प्रगतिशारी वर्णान्देश्वर, प्रयोगशारी काव्य, नवी कविता, समकालीन कविता, नवगीत, अकविता, किंवित युग प्रतितियों के प्रतिनिधि कवि और उनकी प्रमुख कृतियों, युगबोध एवं हित्य के नये आयाम।
- वास्तवा एवं आत्मचया हेतु निम्नलिखित कवि अध्ययन अधिकृत है -
- नवीन - तुन्द्र आकृता का शब्द, कविता इक बहुत पर फूली, ओ हिरण्यी की अस्त्री वाली, ग्रामजाल (१-४ स्तरावक), अस्त्री दीक्षाकाल, मानव की कला अन्तिम गतिशीली (१-५ स्तरावक), परावर्य गीत (१-५ राक), हिन्दुसतान हमारा है।
- अझैय - आज याक्ष हिंदू हारित गेरा, मुक्त है आकाश, सत होते - आत होते, कवताकी पूरी, जितानी जानि, झरने के लिए, आखेटक, जन्म दिवस, टेर रहा सामर, सबैरे चला तो धूप खिली थी।
- युक्तिबोध - दूर तारा, मेरे अन्दर, ब्रह्मरक्षस, मुझे पुकारती हुई पुकार, मेरे लोग, पता नहीं, सत्य के गरबीले अनाय न रह, ओ मेघ, चीढ़ का मैंह टेढ़ा है, रंगों में सुलगी हुई एक सुनहरी शानखाता।
- केदारनाथ अम्बिकाल - औस बैद यहाँती है, दूट तारा, गौकरील मैदान, शाश्वत सत्य, कहीं नहों पड़ती है किस पर, पतार, ज्यामितीय जीवन, गौव का बरगद, बहुत अच्छा लगता है मुझे, हम और लोग।
- गिरिजा कुमार माथुर - बीनों की दुनिया, माटी और मेघ, पम्प्रह अमरत, अमृता नीत, असिद्ध की व्यथा, भौर : एक लैण्डरकेप, हेमन्ती पूरी, बीन बक्कल हरे जीवन की, मरीन का पुर्जी, विदा का समय।
- धूमिल - गोदीराम, मुनासिंह तारेलाई, लोहे का चबाद, रोटी और संसाद, गिरसा जनहान्त्र, बीस ताल बाद, ब्रीह शिक्षा, कुन्ता, पटकम्बा, भाषा की रात।
- दुत पाठ हेतु निम्नलिखित दस कवियों का अध्ययन किया जाएगा। इनमें से पाँच लघु-प्रतीरीय प्रस्तुति पूछे जायेंगे -

रामेश्वर शुभल अंबल, शिवभगत लिह 'सुमन', बिलोधन शास्त्री, रामदील दयाल शास्त्रेना, भीकमन वर्मा, दुष्यन्त कुमार, विजयदेव नारायण शाही, जगदील गुरु,

क्रीन० मिश्र, केवारनाथ सिंह

अंक विभाजन :

3. व्याख्याएँ	:	$3 \times 10 = 30$
2. आत्मोद्देशनात्मक प्रश्न	:	$2 \times 15 = 30$
5. लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20. वस्तुनिष्ठ प्रश्न / अठिलपु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ / उपयोगी पुस्तकें :

1. छायाचार्यादात्तर हिन्दी कविता : प्रमुख प्रत्युतिग्रन्थ - विलोचन पाण्डेय
2. नवीन : अतिलेख एवं काव्य - लक्ष्मीनारायण दुबे
3. अङ्गेय काव्य रचना संसार - रामस्वरूप चतुर्वेदी
4. अङ्गेय : विचार और कविता - रामेन्द्र मिश्र - तत्त्वशिला प्रकाशन, दिल्ली
5. कविता नाटक : रत्नाकर से रघुवीर सहाय - रामस्वरूप चतुर्वेदी, मैक्सी दिल्ली
6. नवीन कविता के प्रमुख हस्ताक्षर - संतोष कुमार तिवारी - जगहर पुस्तक मधुरा
7. मुक्तिबोध : ज्ञान और संवेदना - नन्द किशोर नवल - राजकमल प्रद दिल्ली
8. मुक्तिबोध की कविताएँ - अशोक चतुर्वेदी - राधाकृष्ण प्रकाशन, दिल्ली
9. समकालीन हिन्दी कविता - विष्णवनाथ इसाद तिवारी - राजकमल प्रद दिल्ली
10. नया काव्य नए भूत्य - सलिल शुक्ल - मैक्सीलन, दिल्ली
11. मुक्तिबोध की काव्य पैटेना और मूल्य नंकाय - हुक्मचन्द्र राजपाल
12. नवीन कविता और अस्तित्ववाद - रामप्रिलाल शर्मा - राजकमल प्रकाशन, दि
13. नई कविता की धौतना - जगदीश कुमार
14. समकालीन हिन्दी कविता - ए० अर्दिदिव्यशन - राधाकृष्ण प्रकाशन, दिल्ली
15. कविता के नए प्रतीकान - नामयर तिह - राजकमल प्रकाशन, दिल्ली

एम० ए० द्वितीय वर्ष

प्रश्नम प्रश्न-पत्र : आधुनिक कवय

पूर्णांक : 100

पाठ्य-विषय :

- व्याख्या एवं निवेदन हेतु -
 1. मैतिलीशरण गुप्त : साकेत का नवम सर्ग।
 2. प्रसाद : रामायणी (बद्रा, इका, लज्जा)।
 3. पत : परिवर्तन, हिमाद्रि, मैन निषन्त्रण, अलनोड का वसंत, लोमजुही।
 4. निराला : राम की शही पूजा, तुलसी के प्रारम्भिक दस छंद एवं कुकुरमुत्ता।
 5. दिनकर : उर्वशी का गीतरा अंक।
 6. अङ्गेय : नदी के द्वीप, असाध्य दीणा, बापरा अहोरी, शरद, मुक्त है आकाश, टेसु, सामाजी का निषेधान, उस बीहड़ कलो एक जिता पर बेता दत्तिष्ठ।
 7. ग. मा. मुक्तिबोध : 'अपरे मे' द्वापाठ हेतु निम्नलिखित दस कवि निर्वाचित हैं। इनमें से किन्हीं पाँच प्राप्त-उत्तरीय प्रश्न पूछे जायेंगे।

हुरिओंध, रत्नाकर, महादेवी यमी, नवीन, नरेश मेहता, रघुवीर सहाय, त्रियं नारायण, सर्वेश्वर दयाल सकोना, दुष्टना कुमार, जगदीश गुप्त।

अंक विभाजन :

3. व्याख्याएँ	:	$3 \times 10 = 30$
2. आत्मोद्देशनात्मक प्रश्न	:	$2 \times 15 = 30$
5. लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20. वस्तुनिष्ठ प्रश्न / अठिलपु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

1. साकेत के नवम सर्ग का काव्य पैटव - कन्हैया लाल सहगल - विवेक प्रकाशन
2. आगरा
3. पत, प्रसाद और मैतिलीशरण - रामपारी तिह दिनकर
4. मैतिलीशरण गुप्त - आनन्द प्रकाश दीक्षित
5. साकेत : एक अग्रण - डॉ. नरेन्द्र

5. साकेत रोहन - नवीन चन्द्र शहज़े
6. साकेत : विचार और विश्लेषण - इच्छादेव कुमार
7. साकेत में काव्य, संस्कृति, दर्शन - द्वारिका प्रसाद सक्सेना - विनोद पुर मन्दिर, आगरा
8. गुप्त : कविता और भारतीय संस्कृति के अध्येता - उमाकान्त
9. प्रसाद का काव्य - प्रेम शंकर
10. मैथिलीशरण गुप्त : युग और कविता - ललित शुक्ल - पूर्णदय प्रकाशन, दिल्ली प्रसाद की कविता - भोलानाथ तिवारी - साहित्य भवन, इलाहाबाद
11. प्रसाद - नन्द दुलारे याज्ञवली
12. कामाक्षी के आशयन की समस्याएँ - डा० नरेन्द्र - नेहनल पब्लिशिंग हास दिल्ली-६
13. पंत का काव्य - डा० उपेन्द्र - हिमालय प्रकाशन, दिल्ली
14. पंत का काव्य - प्रेमलता बाळका
15. सुमित्रानन्दन पंत - सुशीरानी शुरू
16. पंत : एक ऊरायन - डा० नरेन्द्र - नेहनल पब्लिशिंग हास, दिल्ली-६
17. कवियों में सीम्य सन्त - 'बदल'
18. पंत की काला साधना - डा० रमेश शर्मा एवं आदरशी - साहित्य निकेतनपुर
19. पंतजी का नूतन काव्य और दर्शन - विश्वमर्माय उपायमाय
20. निराला की साहित्य साधना (भाग-२) - राम विलास शर्मा - राजकमल प्रकाशिती
21. युगमयि निराला - (स.) यमर्मित शर्मा - साहित्य निकेतन, काशीपुर
22. युगमयि निराला - (स.) लहरी रघुनी कान्त - उत्त्राय
23. निराला की काव्य साधना - वीणा शर्मा
24. निराला का काला - डा० उपेन्द्र - हिमालय प्रकाशन, दिल्ली
25. निराला - इन्द्रनाथ मदान - राजकमल प्रकाशन, दिल्ली
26. युगमर्माय दिनकर - सापित्री सिन्धा - राजाकृष्ण प्रकाशन, दिल्ली
27. अद्वेय का रघना संसार - रामरवद्य चतुर्वेदी - राजाकृष्ण प्रकाशन, दिल्ली
28. अद्वेय और अनुग्रहित रघना की समस्या - रामरवद्य चतुर्वेदी - राजाकृष्ण प्रकाशन, दिल्ली
29. कविता यात्रा : रघनाकर से रघुवीर सताय - रामरवद्य चतुर्वेदी - राजाकृष्ण प्रकाशन, दिल्ली
30. अद्वेय : विचार और कविता - राजेन्द्र मिश्र - लक्षणीता प्रकाशन, दिल्ली
31. मुत्तियोगी की काव्य चेतना और मूल्य साकार्य - हुक्म चन्द्र राजपाल
32. सर्वेश्वर और उनकी कविता - कृष्णदत्त पालीवाल

33. नई कविता की चेतना - जगदीश कुमार
34. नई कविता और अस्तित्ववाद - राम विलास शर्मा
35. कविता के नए प्रतीकान - नामवर रिह
36. नई कविता के प्रमुख हस्ताक्षर - संतोष कुमार तिवारी
37. छायाकायोसार हिन्दी कविता : प्रमुख प्रतीकान - तिलोधन पाठ्येण
38. समकालीन हिन्दी कविता - विश्वनाथ प्रसाद तिवारी - राजाकृष्ण प्रकाशन, दिल्ली
39. छायाकायी कवियों की गीत सूटि - डा० उपेन्द्र - काशीपुर
40. नवा काव्य, नए मूल्य - डा० ललित शुक्ल - दिल्ली
41. नई कविता : स्वरूप और समस्याएँ - डा० जगदीश गुप्त - दिल्ली

एम० ए० द्वितीय वर्ष

द्वितीय प्रश्न पत्र - काव्यशास्त्र एवं साहित्यालोचन पूर्णांक : 100

पाठ्य विषय :

(खण्ड - क)

- संस्कृत काव्य शास्त्र - काव्य लक्षण, काव्य हेतु, काव्य प्रयोग, काव्य के प्रकार।
- रस सिद्धान्त - रस का स्वरूप, रस निष्ठाते, रस के ढंग, संभारणीकरण, रौद्रदर्य की अकारणा।
- अलंकार सिद्धान्त - मूल स्थापनाएँ, अलंकारों का वर्णकरण।
- रीति सिद्धान्त - रीति की अकारणा, वक्तेति के ऐद, वक्तेति ए अभियंजनावाद।
- वक्तेति सिद्धान्त - वक्तेति की अकारणा, वक्तेति के ऐद, वक्तेति ए अभियंजनावाद।
- ध्वनि सिद्धान्त - ध्वनि का स्वरूप, ध्वनि सिद्धान्त की प्रमुख स्थापनाएँ, ध्वनि के प्रमुख ऐद, गुणीभूत वर्ग, विभ्र काव्य।
- औचित्य सिद्धान्त - प्रमुख स्थापनाएँ, औचित्य के ऐद।

(खण्ड - ख)

पाठ्यशास्त्र काव्य शास्त्र

- प्लेटो - काव्य सिद्धान्त
- अररतू - अनुकरण सिद्धान्त, जासी विवेचन।
- लौजाइनेस - उदात्त की अकारणा।

- ड्राइडन - ड्राइडन के काव्य सिद्धान्त ।
- वर्द्धसर्व - काव्य भाषा का सिद्धान्त ।
- कॉलरिज - काव्यना सिद्धान्त और लक्षित काव्यना ।
- पैथ्यु आर्नल्ड - आलोचना का स्वरूप और प्रकार्य ।
- टी० ए०० इलियट - परम्परा की परिकल्पना और पैथ्यिक प्रश्न, निर्वयतिक का सिद्धान्त, वस्तुनित रामीकरण, संवेदनशीलता का असाहपर्य ।
- आई० ए० रिक्हेस - रागालंबक अर्थ, संवेदन का संतुलन, व्यावहारिक आलोचना सिद्धान्त और बाद - अभिजात्यवाद, स्वरूपन्यायवाद, अभिव्यजन्यायवाद, मार्गवाद, मनोविश्लेषण तथा अस्तित्ववाद ।
- आनुनिक रामीका की पिशिष्ट प्रवृत्तियाँ - सरदनाथवाद, शीली-विज्ञान, विश्वासनवाद, उत्तर - जाग्रुणिकतावाद ।

(खण्ड - ८)

हिन्दी कवि-आचार्यों का काव्यशास्त्रीय विनाम

- लदाण-काव्य-परम्परा एवं कवि शिख ।

हिन्दी आलोचना की प्रमुख प्रवृत्तियाँ

- रास्तीय, अविद्यादी, ऐरिहसिक, युलनालंक, प्रभावपादी, मनोविश्लेषणवादी तथा शीलीविज्ञानिक और समाजशास्त्रीय ।

व्यावहारिक समीक्षा

- प्रह्ल-पत्र में पृष्ठे गये किसी काव्यांश की स्थिरिक के अनुसार समीक्षा ।

अंक विभाजन

संरकृत काव्यशास्त्र पर 1 आलोचनालंक प्रश्न : $1 \times 15 = 20$

पाठ्यवाच्य काव्यशास्त्र पर 1 आलोचनालंक प्रश्न : $1 \times 15 = 20$

हिन्दी काव्यशास्त्र पर 1 आलोचनालंक प्रश्न : $1 \times 15 = 20$
= 20

5 लघु उत्तरीय प्रश्न : $5 \times 04 = 20$

20 वस्तुनिष्ठउत्तरीय लघु उत्तरीय प्रश्न : $20 \times 1 = 20$

योग : 100

संदर्भ/उपयोगी पुस्तकें :

1. साहित्यालोचन - रघुम सुन्दर द्यास - नागरी प्रधारिणी समा, काशी
2. काव्य शास्त्र - भगीरथ सिंह - विश्वविद्यालय प्रकाशन, वाराणसी
3. पाठ्यवाच्य काव्यशास्त्र - भगीरथ नित्र - विश्वविद्यालय प्रकाशन, वाराणसी
4. पीरस्ट्र एवं पाठ्यवाच्य काव्य सिद्धान्त - रामदत शमी - देवनागर प्रकाशन

- जयपुर
- 5. काव्य निर्णय - हरिशचन्द्र दीक्षित - बिहुर, कानपुर
- 6. भारतीय कव्यशास्त्र की भूमिका (दोनों भाग) - डॉ नरेन्द्र - ओरियन्टल बुक हाउस, दिल्ली
- 7. काव्य में उदात तत्त्व - डॉ नरेन्द्र - राजपाल एण्ड सन्स, दिल्ली
- 8. परिषद्मी काव्यशास्त्र - लक्ष्मीशंकर याज्ञीय - हिन्दी समिति (सूचना विभाग), उत्तर प्रदेश
- 9. रामीकाशास्त्र - दशरथ ओझा - राजपाल एण्ड सन्स, दिल्ली
- 10. रस एवं ध्वनि तत्त्व : सेद्धान्तिक अध्ययन - आशा कपूर - राहित्य निकेतन, कानपुर
- 11. इलियट का काव्यशास्त्र - औरुम प्रकाश अवस्थी - राहित्य निलय, नौबरसा, कानपुर
- 12. कला और साहित्य - प्रकाशन विभाग, सूचना प्रयोगशाला मन्दालय, दिल्ली-६
- 13. सिद्धान्त और अध्ययन - मुलाकाराय - आत्माराम एण्ड सन्स, दिल्ली
- 14. काव्य के रूप - गुलाबराय - आत्माराम एण्ड सन्स, दिल्ली
- 15. भारतीय काव्यशास्त्र : नए सन्दर्भ - राममूर्ति विष्णुठी - हिमालय प्रकाशन बुक्स, दिल्ली
- 16. काले मार्क्स : कला और साहित्य विनाम - नामवर सिंह - राजकमल प्रकाशन, दिल्ली
- 17. इतिहास और आलोचना - नामवर सिंह - राजकमल प्रकाशन, दिल्ली
- 18. समीक्षा की समस्याएँ - नामवर सिंह - राजकमल प्रकाशन, दिल्ली
- 19. हिन्दी आलोचना - विश्वनाथ विष्णुठी - राजकमल प्रकाशन, दिल्ली
- 20. हिन्दी आलोचना की दीसीवी सदी - निर्मला जैन - राधाकृष्ण प्रकाशन, दिल्ली
- 21. पाठ्यवाच्य राहित्य विनाम - निर्मला जैन - राधाकृष्ण प्रकाशन, दिल्ली
- 22. हिन्दी काव्यशास्त्र - शानिलाल वालेन्दु - राहित्य ग्रन, इलाहाबाद

एम० ए० द्वितीय वर्ष**तृतीय प्रश्न पत्र - प्रयोजनमूलक हिन्दी****पूर्णांक : 100****पाठ्य विषय :****खण्ड : क - कामकाजी हिन्दी**

- हिन्दी के विभिन्न रूप : सर्जनालंक भाषा, संचार भाषा, राजभाषा, नाट्यग भाषा, भारुभाषा ।
- कामीलीय हिन्दी (राजभाषा) के प्रमुख प्रकार्य : प्रालेख, पत्र-लेखन, संक्षेपण, घट्टवन, टिप्पणी ।

- पारिभाषिक शब्दावली : स्वरूप एवं महत्व - पारिभाषिक शब्दावली - निमोन के सिद्धान्त ।

ड्राइ - विज्ञान के विभिन्न क्षेत्रों की पारिभाषिक शब्दावली (नियोनिट शब्द) ।

हिन्दी कम्यूटिंग :

- कम्यूटर : परिव्यय, रूपरेखा, उपयोग तथा क्षेत्रप्रैव व्यविसिति का परिव्यय ।

- इंटरनेट : सम्पर्क उपकरणों का परिव्यय, प्रकार्यात्मक रखा-रखाव एवं इंटरनेट समय मिलजविता के सूत्र ।

- यैव प्रसिद्धिशिक्षण

- इंटर-एक्सलसोइट अवधार नेटवर्कोप

- लिंग, ड्राइजिन, ई-मेल ऐजनाप्राप्त करना, हिन्दी के प्रमुख इंटरनेट पोर्टल, डाउनलोडिंग, हिन्दी साप्टवेयर, पैकेज ।

खण्ड : ख - पत्रकारिता

- पत्रकारिता : स्वरूप एवं विभिन्न प्रकार ।

- हिन्दी पत्रकारिता का संक्षिप्त इतिहास ।

- समाचार लेखन कला ।

- सम्पादन के आधारभूत तत्त्व ।

- जागरूकीय गूप्त शोधन ।

- शीर्षक की संरचना, लीड, इंट्रो एवं शीर्षक सम्पादन ।

- सम्पादकीय लेखन ।

- पृष्ठ - छड़ा ।

- सम्बालकार, पत्रकार-दाता एवं प्रेस प्रबन्धन ।

- प्रमुख प्रेस कानून एवं आधार राहिता ।

खण्ड : ग - मीडिया लेखन

- जनसंचार : प्रौद्योगिकी एवं चुनौतियों ।

- विभिन्न जनसंचार माध्यमों का स्वरूप - मुद्रण, अव्य, दृश्य-अव्य, इंटरनेट ।

- अव्य माध्यम (रेडियो) ।

- मीडियिक भाषा की प्रकृति, समाचार लेखन एवं बाधन, रेडियो नाटक, उद्घोषणा लेखन, विज्ञापन लेखन, फीचर तथा रिपोर्टिंग ।

दृश्य - अव्य माध्यम (फिल्म, टेलीविजन एवं वीडियो), दृश्य माध्यमों में भाषा की प्रकृति, दृश्य एवं अव्य-सामग्री का सामंजस्य । पार्श्वपाठ्य (पीयर ओवर) । पटकथा लेखन । टेली-ट्राम / डीक्यू-ट्राम, संकाद लेखन । साहित्य विधाओं का दृश्य माध्यमों में

संपादनारण । विज्ञापन की भाषा ।

- इंटरनेट : राष्ट्रीय तुलन (Content Creation) ।

खण्ड : घ - अनुवाद सिद्धान्त एवं अव्याप्ति

- अनुवाद का स्वरूप, क्षेत्र, प्रक्रिया एवं प्रविधि ।

- हिन्दी की प्रयोजनीयता में अनुवाद की भूमिका ।

- कार्यालयी हिन्दी और अनुवाद ।

- जनसंचार माध्यमों का अनुवाद ।

- विज्ञापनों में अनुवाद ।

- वैज्ञानिक - साहित्य का अनुवाद ।

- वैज्ञानिक, तकनीकी तथा प्रौद्योगिकी दोनों में अनुवाद ।

- विधि-साहित्य की हिन्दी और अनुवाद ।

- ज्यावालारिक-अनुवाद-अभ्यास ।

- कार्यालयी अनुवाद : कार्यालयी एवं प्रशासनिक शब्दावली, प्रशासनिक प्रनुक्तियाँ, पदनाम, विभाग आदि ।

- पत्रों के अनुवाद ।

- पदनाम, अनुभागों, दस्तावेजों, प्रतिवेदनों के अनुवाद ।

- ईक साहित्य के अनुवाद का अभ्यास ।

- विधि-साहित्य के अनुवाद का अभ्यास ।

- साहित्यिक अनुवाद के सिद्धान्त और ज्याहार : कविता, कहानी, नाटक ।

- सारानुवाद ।

- दुर्भाग्यिता प्रविधि ।

- अनुवाद पुनरीक्षण एवं मूल्यांकन ।

अंक विभागन :

4 आलोचनात्मक प्रश्न (प्रत्येक खण्ड से एक-एक) : $4 \times 15 = 60$

5 लघु उत्तरीय प्रश्न : $5 \times 04 = 20$

20 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न : $20 \times 1 = 20$

योग : 100

तंदर्भ/उपयोगी मुख्यके :

- प्रयोजनमूलक हिन्दी : संरचना एवं अनुप्रयोग - सम प्रकाश / दिनेश गुप्ता - राष्ट्रकृत्य प्रकाशन, दिल्ली

2. प्रशासनिक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
3. समाचार एवं प्राकृत लेखन - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
4. सम्प्रेषण मूलक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
5. प्रयोगात्मक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
6. प्रशासनिक एवं कार्यालयी हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
7. व्यवसायिक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
8. प्रयोजनमूलक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
9. भाषा : संरक्षना एवं प्रयोग - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
10. प्रयोगात्मक एवं प्रयोजनमूलक हिन्दी - राम प्रकाश / दिनेश गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
11. जीवन वीमा व्यवसाय में हिन्दी का प्रयोग - सुधीर निगम - राधाकृष्ण प्रकाशन, दिल्ली
12. बैंकिंग और वीमा शब्दावली - तुरेन्द्र - राधाकृष्ण प्रकाशन, दिल्ली
13. बैंकों में प्रयोजनरीति हिन्दी - अनिल कुमार तिपारी - राधाकृष्ण प्रकाशन, दिल्ली
14. अध्युनिक हिन्दी प्रयोग कोश - बद्रीनाथ कपूर - राधाकृष्ण प्रकाशन, दिल्ली
15. हिन्दी भाषा : संरक्षना के विषय आगाम - रखीन्द्र नाथ श्रीवास्तव - राधाकृष्ण प्रकाशन, दिल्ली
16. हिन्दी भाषा का प्रयोजनमूलक स्वरूप - फैलाश चन्द्र भाटिया - साहित्य नव इलाहाबाद
17. व्यापारिक पत्र-लेखन कला - डी० एस० पोखरिया - तत्त्वशिला प्रकाशन, दिल्ली
18. प्रयोजनमूलक कामकाजी हिन्दी - फैलाश चन्द्र भाटिया - तत्त्वशिला प्रकाशन, दिल्ली
19. प्रयोजनमूलक व्यापारिक हिन्दी - फैलाश चन्द्र भाटिया - तत्त्वशिला प्रकाशन, दिल्ली
20. हिन्दी पत्रकारिता : तिदान्त और स्वरूप - सविता चड्ढा - तत्त्वशिला प्रकाशन, दिल्ली
21. सम्पादन कला और पूर्फ पठन - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
22. सूचना प्रौद्योगिकी और जनमानस - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
23. समाचार फीचर लेखन एवं समादन कला - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
24. नई पत्रकारिता और समाचार लेखन - सविता चड्ढा - तत्त्वशिला प्रकाशन, दिल्ली

25. पत्रकारिता का दृष्टिहास - एन० सी० पत - तत्त्वशिला प्रकाशन, दिल्ली
26. अध्युनिक पत्रकारिता - झर्जुन तिवारी - विश्वविद्यालय प्रकाशन, चौक, वाराणसी
27. समाचार और समादाता - जामेश्वर - विश्वविद्यालय प्रकाशन, चौक, वाराणसी
28. अनुवाद : सिद्धान्त और व्यवहार - जयंती प्रसाद नौटियाल - राधाकृष्ण प्रकाशन, दिल्ली
29. अनुवाद कला - सामग्रन्द कर्मी - अनिल प्रकाशन, दिल्ली
30. अनुवाद कला : तिदान्त और प्रयोग - फिलाश चन्द्र भाटिया - तत्त्वशिला प्रकाशन, दिल्ली
31. अनुवाद विज्ञान और सम्प्रेषण - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
32. अनुवाद के विषय आगाम - पूर्णचन्द्र टण्डन - तत्त्वशिला प्रकाशन, दिल्ली
33. ऐडियो और दूरदर्शन पत्रकारिता - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
34. टेलीविजन लेखन - असगर बजाई/प्रभात रेजन - राधाकृष्ण प्रकाशन, दिल्ली
35. कम्प्यूटर : तिदान्त और तकनीक - राजेन्द्र कुमार 'राजीव' - अनिल प्रकाशन, दिल्ली
36. कम्प्यूटर प्रोग्रामिंग : तिदान्त और तकनीक - राजेन्द्र कुमार 'राजीव' - अनिल प्रकाशन, दिल्ली
37. कम्प्यूटर और हिन्दी - हरिमोहन - तत्त्वशिला प्रकाशन, दिल्ली
38. कम्प्यूटर प्रोडेशिका - अरुण अध्यकाल - विश्वविद्यालय प्रकाशन, चौक, वाराणसी
39. बैंकिंग प्रोग्रामिंग - ओम प्रकाश मीर्च - विश्वविद्यालय प्रकाशन, चौक, वाराणसी
40. माइक्रोसॉफ्ट डिस्क प्रोग्राम टैंव (MS-DOS) - कृष्णगृही - विश्वविद्यालय प्रकाशन, चौक, वाराणसी
41. अनुवाद वी समस्याएँ - नेशनल बुक ट्रस्ट, दिल्ली

एम० ४० द्वितीय वर्ष

चतुर्थ प्रसन पत्र - भारतीय साहित्य

पूर्णक : 10

पाठ्य विषय :

(प्रथम खण्ड)

- भारतीय साहित्य का स्वरूप ।
- भारतीय साहित्य के अव्ययन की समस्याएँ ।
- भारतीय साहित्य में जाज के भारत का विवर ।
- भारतीयता का समाजशास्त्र ।
- हिन्दी साहित्य में भारतीय मूल्यों की अभियासि ।

(त्रितीय खण्ड)

इसके अन्तर्गत हिन्दीतार साहित्य का अध्ययन अपेक्षित है जो तीन वर्गों में विभाजित है -

- दक्षिणात्य भाषा वर्ग - तमिल, तोलगु, कन्नड़, मलयालम।
- पूर्वांचल भाषा वर्ग - बंगला, उड़िया, असमिया, मणिपुरी।
- पश्चिमोत्तर भाषा वर्ग - मराठी, गुजराती, पंजाबी, कर्नाटकी, उर्दू।

निर्देश :

- (1) प्रत्येक विद्यार्थी उपर्युक्त तेरह भाषाओं में से एक भाषा का ध्यान करेगा, बाकी वह भाषा उसकी अपनी हीतीय भाषा से निज भाषा वाले वर्ग से हो।
- (2) ध्यानित भाषा के साहित्य के इतिहास का अध्ययन करेगा।

(तृतीय खण्ड)

इसमें ध्यानित भाषा के भाषा व साहित्य के साथ हिन्दी भाषा व साहित्य का तुलनात्मक अध्ययन अपेक्षित है।

(चतुर्थ खण्ड)

विभाजित कृतियों का अध्ययन अपेक्षित है। इनसे आलोचनात्मक प्राप्ति पूछे जाएगे -

- उपन्यास - अद्वितीय - महाश्येता देवी (अनूदित) - राधाकृष्ण प्रकाशन, दिल्ली।
- कथिया संग्रह - वर्षा की सुबह - शीकना महापात्र (अनूदित) - राधाकृष्ण प्रकाशन, दिल्ली।
- नाटक - हयवदन - निरीक्ष कर्नाट (अनूदित) - राधाकृष्ण प्रकाशन, दिल्ली।

अंक विभाजन :

4 आलोचनात्मक प्राप्ति (प्रत्येक खण्ड से एक-एक)	: $4 \times 15 = 60$
5 लघु उत्तरीय प्राप्ति	: $5 \times 04 = 20$
20 वस्तुभित्ति प्राप्ति / अतिलघु उत्तरीय प्राप्ति	: $20 \times 1 = 20$
सामग्री	: 100

संदर्भ/उपयोगी पुस्तकें :

1. इन्द्रप्रस्थ भारतीय कवि-भारतीय साहित्य विशेषज्ञ, पुस्तकालय - सितम्बर, 2002 - हिन्दी-अकादमी, दिल्ली।
2. आज का भारतीय साहित्य - साईरेच अकादमी - राज्यपाल प्रकाशन, दिल्ली।
3. भारतीय साहित्य की भूमिका - रामविलास शर्मा - राजकमल प्रकाशन, दिल्ली।

एम० ए० हिन्दी द्वितीय वर्ष

चापसाधिक वर्ग : वैकल्पिक प्राप्ति-पत्र

पंचम प्राप्ति पत्र - पत्रकारिता प्रशिक्षण

पूर्णांक : 100

पाठ्य-ग्रिह्य :

- पत्रकारिता का रचनात्मक और प्रकार।
- विश्व पत्रकारिता का उदय। भारत में पत्रकारिता का आरम्भ।
- हिन्दी एवं कार्यकारी पत्रकारिता का उदय। और विकास।
- समाचार पत्रकारिता के नूतन तरव - सामाचार संकलन तथा सेवन के मुख्य उद्देश्य।
- समाचार कला के सामान्य सिद्धान्त - शीर्षकीकरण, पृष्ठ-विनास, आमुख और समाचार-पत्र की प्रस्तुति-प्रक्रिया।
- समाचार पत्रों के विभिन्न रूपों की विज्ञा।
- दृश्य सामग्री (फोटो, रेखाचित्र, प्राकिक्षण) की व्याख्या और फोटो पत्रकारिता।
- समाचार के विभिन्न स्रोत।
- साशब्दिकता की अहंता, श्रेणी एवं कार्यपद्धति।
- पत्रकारिता से सम्बन्धित सेवन - संसाधकीय, फीचर, रिपोर्टर, साकालकर, छोटी समाचार, अनुकरण (फोलोअप) आदि की प्रक्रिया।
- इलेक्ट्रॉनिक मीडिया की पत्रकारिता - रेडियो, टी.वी., मीडिया, कैबिन, मल्टीमीडिया और इंटरनेट की पत्रकारिता।
- फ्रिन्ट पत्रकारिता और मुद्रणकला, प्रूफ शोधन, से आउट तथा पृष्ठ रचना।
- पत्रकारिता का प्रयोगन - प्रशासनिक व्यवस्था, विभिन्न तथा वितरण व्यवस्था।
- भारतीय संक्षिप्तान में प्रदत्त मौलिक अधिकार, सूचनाधिकार एवं मानवाधिकार।
- नुक्त प्रेस की अवधारणा।
- लोक-साम्पर्क तथा विज्ञापन।
- प्रसार मार्गी तथा सूचना फ्रैशोगिनी।
- प्रेस सम्बन्धी प्रमुख गणना तथा आचार संहिता।
- प्रजातन्त्र व्यवस्था में भूमिका सामग्री के लिये में पत्रकारिता का दृष्टिकोण।
- पत्रकारिता सम्बन्धी प्रान्योगिक कार्य।

अंक विभाजन :

4 आलोचनात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)	:	$4 \times 15 = 60$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
20 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$20 \times 1 = 20$
योग	:	100

संदर्भ/उपयोगी पुस्तकें :

1. रामाचार और साकादाता - काशीनाथ गोविंद जोगलेकर - विश्वविद्यालय प्रकाशन, घीक, वाराणसी
2. अधुनिक पत्रकारिता - ३० अर्जुन तिवारी - विश्वविद्यालय प्रकाशन, घीक, वाराणसी
3. रामाचार घीकर लेखन एवं सम्पादन कला - ३० हरिगोहन - तात्त्विक प्रकाशन, दिल्ली
4. संपादन कला और धूठ पठन - ३० हरिगोहन - तात्त्विक प्रकाशन, दिल्ली
5. हिन्दी विज्ञान पत्रकारिता - मनोज भाटिया - तात्त्विक प्रकाशन, दिल्ली
6. विज्ञान पत्रकारिता के मूल सिद्धान्त - शिवगोपाल मिश्र - तात्त्विक प्रकाशन, दिल्ली
7. हिन्दी पत्रकारिता और राष्ट्रीय एकता - ३० हरिगोहन - तात्त्विक प्रकाशन, दिल्ली
8. सूचना ग्रीष्मोगिकी और जन मानवगम - ३० हरिगोहन - तात्त्विक प्रकाशन, दिल्ली
9. रंगकर्म और मीडिया - जयदेव उमेश - तात्त्विक प्रकाशन, दिल्ली
10. नई पत्रकारिता और समाचार लेखन - सविता चहदा - तात्त्विक प्रकाशन, दिल्ली
11. हिन्दी पत्रकारिता : चिद्धान्त और स्वरूप - सविता चहदा - तात्त्विक प्रकाशन, दिल्ली
12. पत्रकारिता का इतिहास - एन० सी० पन्द्र - तात्त्विक प्रकाशन, दिल्ली
13. लघु पत्रिकाएँ और सांकेतिक पत्रिकाएँ - धर्मेन्द्र गुप्त - तात्त्विक प्रकाशन, दिल्ली

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ष : वैकल्पिक प्रश्न-पत्र

पंचम प्रश्न पत्र - अनुवाद विज्ञान

पूर्णांक : 100

पाठ्य-विषय :

- अनुवाद : परिभाषा, शेत्र और रीभाएँ
- अनुवाद का स्वरूप : अनुवाद कला, विज्ञान विषय किया।
- अनुवाद की इकाई : शब्द, पदबोल, वाक्य-पाठ।
- अनुवाद की प्रक्रिया और प्राविधि : विश्लेषण, अंतरण, पुनर्गठन।

- अनुवाद-प्रक्रिया के विभिन्न घरण, सोलमासा के पाठ का विश्लेषण एवं उत्तरोत्तर अध्ययन की प्रक्रिया, शोल मासा और स्थान मासा की तुलना तथा अधीनस्तता की प्रक्रिया। अनुवाद पुनर्गठन और अर्थ-संग्रहण की प्रक्रिया। अनुवाद-प्रक्रिया की प्रकृति।

- अनुवाद तथा समतुल्यता का सिद्धान्त।
- अनुवाद के दो एवं प्रकार - कार्यालयी, वैज्ञानिक एवं लक्षीकी, साहित्यिक, मानविकी, संचार मालयम, विज्ञापन आदि।
- अनुवाद की समस्याएँ - सूचनात्मक अवयव साहित्यिक अनुवाद की समस्याएँ, कार्यालयी अनुवाद की समस्याएँ, वैज्ञानिक एवं लक्षीकी साहित्य के अनुवाद की समस्याएँ, विषय साहित्य के अनुवाद की समस्याएँ, कोश एवं पारिनामिक शब्दार्थ की समस्याएँ, मीडिया देश के अनुवाद की समस्याएँ, विज्ञापन के अनुवाद की समस्याएँ।
- अनुवाद के उपकरण : कोश, पारिनामिक शब्दार्थी, विसारण, कम्प्यूटर आदि।
- अनुवाद : पुनर्गठन, सम्पादन, मूल्यांकन।
- महीनी अनुवाद।
- अनुवाद की सार्वतोत्तम, प्राचीनतोत्तम एवं व्यावसायिक परिदृश्य।
- अनुवाद के गुण।
- पाठ की अवधारणा और प्रकृति : पाठ - शब्द प्रति शब्द, सांकेतिक अनुवाद, भावानुवाद, धारानुवाद, पूर्ण और आंतिक अनुवाद, आशु अनुवाद।
- व्यापारिक अनुवाद (प्रश्न में दिये गये ऑपोजी अवलेण का हिन्दी में अनुवाद)।

अंक विभाजन :

4 आलोचनात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)	:	$3 \times 15 = 45$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
15 वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$15 \times 1 = 15$
व्यापारिक अनुवाद	:	= 20
योग	:	100

संदर्भ/उपयोगी पुस्तकें :

1. अनुवाद सिद्धान्त और व्यवहार - जयन्ती प्रसाद नीटियाल - राष्ट्रकृष्ण प्रकाशन, दिल्ली
2. अनुवाद कला - ३० रामचन्द्र तमा - अनिल प्रकाशन, दिल्ली
3. अनुवाद कला : रिहान्त और प्रयोग - फैलास चन्द्र भट्टिया - तात्त्विक प्रकाशन, दिल्ली

4. अनुकाद विज्ञान और सम्बोधन - दा० हरिमोहन - राधाशिला प्रकाशन, दिल्ली
5. अनुकाद के विविध आयाम - पूरन चन्द्र उपदेश - राधाशिला प्रकाशन, दिल्ली

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ग : वैकल्पिक प्रश्न-पत्र

पृष्ठम् प्रश्न पत्र - कोश विज्ञान

पूर्णांक : 100

पाठ्य-विषय :

- कोश : परिभाषा और रूपरूप। कोश की उपयोगिता। कोश और ज्ञाकरण का अन्तःसम्बन्ध।
- कोश के मेंद - सम्भासी, द्विभासी और बहुभासी कोश, एकवालिक और बहुवालिक कोश ; विषय कोश, पारिभासिक कोश, व्युत्पत्तिकोश, समानार कोश, अस्थेता कोश, विश्वकोश, बोलीकोश।
- कोश निर्माण की प्रक्रिया : सामग्री संकलन, प्रविहितक्रम, व्याकरणिक क्रेटि, उचारण, व्युत्पत्ति, अर्थ (पर्याय व्याख्या, पित्र) प्रयोग, उप-प्रविहिती राजिकोशी, संदर्भ और प्रतिसंदर्भ।
- रूप और सम्बन्ध : अनेकार्दकता, समानार्दकता, समानामता, समावन्यात्मकता, विलीमता।
- कोश-निर्माण की समस्याएँ : सम्भासी, द्विभासी और बहुभासी कोशों के संदर्भ में, अलिखित भाषाओं का कोश-निर्माण।
- कोश विज्ञान और विषयों का सम्बन्ध : कोश विज्ञान और रूपनविज्ञान, व्याकरण, व्युत्पत्तिशास्त्र और अधिक्विज्ञान का सम्बन्ध।
- पारिभासिक कोश परम्परा, भारतीय कोश परम्परा राधा हिन्दी कोश साहित्य का इतिहास। हिन्दी के प्रमुख कोश और कोशकर।
- स्वभावित सामग्री संस्करण, कम्प्यूटर और कोश निर्माण।
- कोश निर्माण - विज्ञान या कला।
- प्रागोगिक कार्य - शब्द सम्बन्ध।

अंक विभाजन :

4. व्यालोचात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)	$3 \times 15 = 45$
5. लघु उत्तरीय प्रश्न	$5 \times 04 = 20$
15. वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न	$15 \times 1 = 15$
व्यावहारिक अनुकाद	= 20
योग	100

संदर्भ/उपयोगी पुस्तकें :

1. संस्कृत कोश : उद्भव और विकास - बालमुकुन्द द्विवेदी - साहित्य भवन, इताहाशान
2. कोश विज्ञान : विद्वान्त और प्रयोग - हरदेव बहरी - विश्वविद्यालय प्रकाशन, दारानगरी
3. समांतर कोश (हिन्दी विसारण) - अरविन्द कुमार - नेत्रनल बुक ट्रस्ट, दिल्ली
4. कोश कला - रामचन्द्र वर्मा

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ग : वैकल्पिक प्रश्न-पत्र

पृष्ठम् प्रश्न पत्र - पाठालोधन

पूर्णांक : 100

पाठ्य-विषय :

(खण्ड - क)

पाठ की अवधारणा - वस्तुनिष्ठा का संदर्भ, स्वावलम्ब का संदर्भ, संरचना का संदर्भ, विनास का संदर्भ, सामिक्राय शब्दावली का संदर्भ, अधाप्रस्तुति का संदर्भ।

'पठन' की पढ़ति - पाठ की प्राचीन भारतीय पढ़तियों, प्रथम पाठ का प्रकार्य - अर्थार्थ, द्वितीय पाठ का प्रकार्य : सौन्दर्यवेद।

'पाठक' के प्रकार - अ-साहित्यिक पाठक : रेखा और अदेश, ऐर साहित्यिक पाठक : साहित्यिक रूपरूपी की खोज।

(खण्ड - छ)

पाठानुसंधान की समस्याएँ - पाठानुसंधान राधा अधार समग्री की खोज - संस्कृत-सम्पर्क, व्यालोचन-सम्पर्क, पाठ्यकृतियों का वंशवृक्ष निर्माण, पाठ का तिथि-निर्धारण, पाठानुसंधान का अवधारण, प्रशिक्षण पाठ की पहचान, पाठ निर्धारण और लिपि विज्ञान, पाठ निर्धारण और उद्दोषिता, पाठानुसंधान में प्रयुक्त प्रमाणावली, लिप्यतरण की समस्याएँ, पाठ-सम्बादन, हिन्दी पाठानुसंधान के मानक ग्रन्थ।

(खण्ड - ग)

पाठालोधन की पढ़तियों - पाठ का हीली वैज्ञानिक अध्ययन, पाठ का संरचनावादी अध्ययन, पाठ का प्रकार्यमूलक व्याकरणिक अध्ययन, पाठ का रूपवैज्ञानिक अध्ययन, पाठ का विस्तृदण्डनमूली अध्ययन, पाठ का सौन्दर्यवाक्यीय अध्ययन।

प्रागोगिक कार्य - व्यावहारिक।

अंक विभाजन :

4 आलोचनात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)	:	$3 \times 15 = 45$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
15 वस्तुगित प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$15 \times 1 = 15$
व्यावहारिक अनुवाद		= 20
योग	:	100

संदर्भ/उपयोगी पुस्तकें :

- पाठ्यनुसंधान - निगाराम तिवारी - रमूति प्रकाशन, दुलाहालाल
- पाठ्यनुसंधान - माता प्रसाद गुप्ता

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ग : वैकल्पिक प्रश्न-पत्र
पंथम प्रश्न पत्र - राजभाषा प्रशिक्षण

पूर्णांक : 100

पाठ्य-विषय :

- प्रशासन व्यवस्था और भाषा।
- भारत की बहुभाषिकता और एक समर्क भाषा की आवश्यकता।
- राजभाषा (कल्चरल व्ही हिन्दी) की प्रकृति।
- राजभाषा विषयक साहित्यिक प्राकाशन -
राजभाषा अधिनियम (अनुच्छेद 343 से 351 तक), राष्ट्रपति के आदेश (1952-1955, 1960), राजभाषा अधिनियम 1963, (जब रासोवित 1967), राजभाषा संकल्प (1966) (वायनामोदित, 1961), राजभाषा नियम 1970, हिन्दी की प्रगति और विभाषा सूत्र। हिन्दीउत्तर राज्यों के प्रशासनिक क्षेत्रों में हिन्दी की स्थिति अन्तर्राष्ट्रीय स्तर पर हिन्दी। हिन्दी के प्रधार - प्रसार में विभिन्न हिन्दी संस्थाओं की भूमिका। हिन्दी और देवनागरी लिपि के मानकीकरण की रामस्या।
- राजभाषा का अनुप्रयोगात्मक पत्र : हिन्दी आलेखन, टिप्पण, संक्षेपण तथा पत्राचार।
- कार्यालय अधिकारी के हिन्दी अनुवाद की समस्या।
- हिन्दी कम्यूटरीकरण।
- हिन्दी लोकताल और कूट्याद निर्माण।
- हिन्दी में वैज्ञानिक और तकनीकी पारिभाषिक शब्दावली।
- केन्द्र एवं राज्य शासन के विभिन्न मन्त्रालयों में हिन्दीकरण की प्रगति।

- वैकल्पिक वीमा और अन्य कार्यालय क्षेत्रों में हिन्दी अनुप्रयोग की स्थिति।
- विधिक क्षेत्रों में हिन्दी।
- सूचना प्रौद्योगिकी (सचार माध्यमों) के परिप्रेक्ष में हिन्दी और देवनागरी लिपि।
- भूमण्डलीकरण के परिप्रेक्ष में हिन्दी का भविष्य।
- प्राचीनिक लंबावं - कार्यालयी हिन्दी।

अंक विभाजन :

4 आलोचनात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)	:	$3 \times 15 = 45$
5 लघु उत्तरीय प्रश्न	:	$5 \times 04 = 20$
15 वस्तुगित प्रश्न / अतिलघु उत्तरीय प्रश्न	:	$15 \times 1 = 15$
व्यावहारिक अनुवाद		= 20

योग : 100

संदर्भ/उपयोगी पुस्तकें :

- राजभाषा हिन्दी : प्रगति और प्रमाण - जाह इकबाल अहमद - राघवान्ध प्रकाशन, दिल्ली
- प्रशासन में राजभाषा हिन्दी - कैलाश बन्द्र भाटिया - तत्कालीन प्रकाशन, दिल्ली
- प्रशासनिक हिन्दी टिप्पण, प्रालेख एवं पत्र लेखन - हरिमोहन - तत्कालीन प्रकाशन, दिल्ली
- प्रशासनिक कामकाजी शब्दावली - हरिमोहन - तत्कालीन प्रकाशन, दिल्ली
- प्रशासनिक अंग्रेजी हिन्दी कोश - नारायण दत्त शास्त्रीयाल - तत्कालीन प्रकाशन विल्ली
- आषुगिक हिन्दी शब्द कोश - गोविन्द घाराक - तत्कालीन प्रकाशन, दिल्ली
- कामकाजी हिन्दी - कैलाश बन्द्र भाटिया - तत्कालीन प्रकाशन, दिल्ली
- व्यावहारिक हिन्दी - कैलाश बन्द्र भाटिया - तत्कालीन प्रकाशन, दिल्ली
- राजभाषा हिन्दी में वैज्ञानिक शाहिल के अनुवाद की दिशाएँ - हरिमोहन - तत्कालीन प्रकाशन, दिल्ली
- समाचार एवं प्रालेख लेखन - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- प्रशासनिक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- संप्रेषणमूलक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- प्रयोगात्मक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- प्रशासनिक एवं कार्यालयी हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- व्यावहारिक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- प्रयोगात्मक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली
- प्रयोगात्मक एवं प्रयोगशालक हिन्दी - राम प्रकाश - राघवान्ध प्रकाशन, दिल्ली

18. हिन्दी का अनुप्रयुक्त स्वरूप - राम प्रकाश - राधाकृष्ण प्रकाशन, दिल्ली
19. अनुप्रयोगात्मक हिन्दी - राम प्रकाश - राधाकृष्ण प्रकाशन, दिल्ली
20. हिन्दी रचना कौशल - राम प्रकाश - राधाकृष्ण प्रकाशन, दिल्ली
21. मानक हिन्दी : प्रमुख आवाम - राम प्रकाश - राधाकृष्ण प्रकाशन, दिल्ली

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ग : वैकल्पिक प्रश्न-पत्र
पंचम प्रश्न पत्र - दृश्य-ब्रह्म माध्यम लेखन पूर्णांक : 100

पाठ्य-विषय :

- नाभ्यगोपयोगी लेखन का स्वरूप और प्रकार ।
- हिन्दी माध्यम लेखन का समिति इतिहास ।
- रेडियो नाटक की प्रविधि ।
- रंग नाटक, पाठ्यनाटक और रेडियो नाटक का अन्तर ।
- रेडियो नाटक के प्रमुख नेट - रेडियो भारतावहिक, रेडियो रामनन्दर, रेडियो फैनटेली, सरगोल नाटक, आलेख रूपक (दावधूमेन्ट्री) ।
- १० वी० नाटक की ताकनीक । टेली ड्रामा, टेली फिल्म, डावधूमना राजा टी० वी० भारतीयिक में राम्य-वैष्णव, संघार माध्यम के अन्य विभिन्न रूप ।
- साहित्यिक विद्याओं की दृश्य-ब्रह्म रूपान्तर कला । इलेक्ट्रॉनिक मीडिया द्वारा प्रस्तुति समाचारों के संकलन-साम्पादन और प्रस्तुतीकरण की प्रविधि ।
- संघार माध्यमों द्वारा प्रस्तावित विद्यापनों की भाषा ।
- विद्यापन फिल्मों की प्रविधि ।
- संघार माध्यमों की भाषा ।
- हिन्दी के समस्त आधुनिक जनसंचार और सूचना प्रौद्योगिकी की पुनर्विद्या ।
- प्रायोगिक कार्य - नाभ्यगोपयोगी लेखन ।

अंक विभाजन :

4 आलोचनात्मक प्रश्न (प्रत्येक छाप्ट से एक-एक)	: $3 \times 15 = 45$
5 लघु उत्तरीय प्रश्न	: $5 \times 04 = 20$
15 वस्तुगित प्रश्न / अतिलघु उत्तरीय प्रश्न	: $15 \times 1 = 15$
ज्ञानवाहिक अनुवाद	: = 20
गोग	: 100

संदर्भ/उपयोगी पुस्तकें :

1. टेलीविजन लेखन - असगर बजाहर / प्रभात रंजन - राधाकृष्ण प्रकाशन, दिल्ली
2. रेडियो नाटक की कला - रिद्धनाथ कुमार - राधाकृष्ण प्रकाशन, दिल्ली
3. रेडियो बातों शिल्प - शिद्धनाथ कुमार - राधाकृष्ण प्रकाशन, दिल्ली
4. जनसंचार - विभिन्न आवाम - बज गोहन गुप्ता - राधाकृष्ण प्रकाशन, दिल्ली
5. सूचना प्रौद्योगिकी और जन-साध्यम - हरिमोहन - लक्षणिता प्रकाशन, दिल्ली
6. रणनीति और मीडिया - जयदेव तनेजा - लक्षणिता प्रकाशन, दिल्ली
7. रेडियो और दूरदर्शन पत्रकारिता - हरिमोहन - लक्षणिता प्रकाशन, दिल्ली
8. आधुनिक विज्ञान और जन सम्पर्क - लारेस भट्टिया - उष्णिता प्रकाश दिल्ली
9. आधुनिक जनसंचार और हिन्दी - हरिमोहन - लक्षणिता प्रकाशन, दिल्ली
10. पटकथा लेखन : एक परिवर्य - मनोहर इयाम बाजपेही - राजकमल प्रकाश दिल्ली
11. रंग कोलाज - देवेन्द्र राज अंकुर - राजकमल प्रकाशन, दिल्ली

एम० ए० द्वितीय वर्ष

व्यावसायिक वर्ग : वैकल्पिक प्रश्न-पत्र

पंचम प्रश्न पत्र - भाषा शिक्षण

पूर्णांक : 10

पाठ्य-विषय :

- भाषा-शिक्षण : उद्देश्य और स्वरूप ।
- भाषा-शिक्षण के सिद्धान्त : उठीपन-अनुक्रिया पुनर्जागरण, माध्यमीकरण अन्तर्जात्कामना, राजनामालक विकास ।
- भाषा-शिक्षण के सन्दर्भ में भाषा के प्रयत्नर : मातृभाषा, द्वितीय भाषा, विदेशी भाषा, सम्पूर्ण भाषा, परिपूरक भाषा, सहायक भाषा, संपूरक भाषा ।
- मातृभाषा-शिक्षण और अन्य भाषा-शिक्षण में अन्तर । द्वितीय भाषा-शिक्षण वैविद्यों भाषा-शिक्षण ।
- भाषा-शिक्षण की विधियाँ : व्याकरण-अनुवाद विधि, प्रत्यक्ष विधि, अवण-भाषा विधि, अनिक्रियत रूपावाय विधि, संप्रेषणात्मक विधि ।
- भाषालौकिक और उत्तराक विकास : अवण, भाषण, वाचन और लेखन की तात्त्विक स्वरूप और उनमें व्योग्यता प्राप्ति के विभिन्न रोपण ।
- भाषा-शिक्षण में उपयोगी साधन-सामग्री : औपचारिक भाषा-शिक्षण, नवरो, चार विज्ञ, भाषा-प्रयोगशाला, अनीपचारिक भाषा-शिक्षण, आकाशशामी, सिगेम दूरदर्शन आदि ।

- भाषा-शिक्षण और अभिव्यक्ति अभ्यास : आधारभूत सिद्धान्त और मान्यताएँ। अभिव्यक्ति अभ्यास की सार्थकता और सीमाएँ।
- व्यतिरेक विश्लेषण और त्रुटि-विश्लेषण : आधारभूत सिद्धान्त मान्यताएँ, मापिक लापता। व्यतिरेकी विश्लेषण की प्रक्रिया, व्यतिरेकी विश्लेषण की सार्थकता और सीमाएँ।
- त्रुटि-विश्लेषण-आधारभूत सिद्धान्त और मान्यताएँ। त्रुटियों के खोल-अन्तराल की अक्षारणा, विद्यार्थी ल्याकरण की संकल्पना और त्रुटि-विश्लेषण की सार्थकता और सीमाएँ।
- भाषा-परीक्षण और मूल्यांकन, भाषा-शिक्षण में निदानात्मक और उपचारात्मक विधियाँ।
- हिन्दी और विदेशी भाषा के रूप में हिन्दी भाषा-शिक्षण।
- हिन्दी उच्चारण, वर्तनी और व्याकरण का शिक्षण।
- प्रारंभिक वर्ण - हिन्दी पाठ्ययोजना।

अंक विभाजन :

$$4 \text{ आलोचात्मक प्रश्न (प्रत्येक खण्ड से एक-एक)} : 3 \times 15 = 45$$

$$5 \text{ लघु उत्तरीय प्रश्न} : 5 \times 04 = 20$$

$$15 \text{ वस्तुनिष्ठ प्रश्न / अतिलघु उत्तरीय प्रश्न} : 15 \times 1 = 15 \\ \text{जावहारिक अनुकाद} = 20$$

$$\text{योग} : 100$$

संदर्भ/उपयोगी मुख्यके :

1. आधुनिक भाषा शिक्षण - कैलाश घन्द्र भाटिया - लक्षणित प्रकाशन, दिल्ली
2. भाषा शिक्षण - रवीन्द्र नाथ श्रीयास्त्र
3. हिन्दी भाषा-शिक्षण - भोलानाथ तिवारी एवं कैलाश घन्द्र भाटिया
4. भाषा शिक्षण तथा भाषा विज्ञान - ब्रजेश्वर शर्मा
5. हिन्दी शब्दानुशासन - किशोरी दास भाजपेही

एगो ३० द्वितीय वर्ष

भाषाव्याख्यातिक वर्ग : वैकल्पिक प्रश्न-पत्र

पछ प्रश्न-पत्र - साहित्यिक निवन्ध

अध्ययन संघु - शोध प्रबन्ध एवं गौणिकी पूर्णांक : 100 / :

पाठ्य-विषय :

- (1) लघु शोध प्रबन्ध (55 प्रतिशत या इससे अधिक अंक प्राप्त करने पर ही) 50 /

अध्ययन

साहित्यिक निवन्ध ।

- (2) गौणिकी 50 /
- सम्पूर्ण पाठ्यक्रम पर आधृत होगी।
 - परीक्षण की अवस्था पूर्णता होगी।

आलोक : छात्रपति शाहू वी महाराज विश्वविद्यालय में यह-प्रश्नपत्र पहले रो चला रहा है। समिति ने अपेक्षा है कि 'लघु शोध प्रबन्ध' पाठ्य पुस्तकों पर आधृत हो। प्राची के अल्पान्त दोत्र को विस्तृत करने वाले विषय ही विभाग द्वारा निर्दिष्ट किये जाने लाइ अग्रे चलकर छात्र इन विषयों को विस्तारित कर पी० एच-उपाधि हेतु कार्य कर सके। विभाग से अपेक्षा वी जारी है कि 'साहित्य निवन्ध' की भीति लघु शोध प्रबन्ध के विषय पर भी एक वेता (पीटि निर्धारित कर शोध प्रविष्टि के प्रशिक्षण की अवस्था करे। यह लघु शोध प्रबन्ध 50 से 100 टक्कित पृष्ठों का होना चाहिए। इसका मूल्यांकन / परीक्षण विशेषज्ञ (परीक्षक) से होना चाहिए।

M.A. (Political Science)

There shall be Four Papers each in M.A.-I and M.A.-II. All papers are compulsory in M.A.-I where as Three papers are compulsory and fourth paper will be optional from five groups A, B, C, D, E. In addition there will be viva voce in M.A.-II. All written papers carries 100 Marks and viva voce carry 50 Marks only.

M.A. - Previous (Political Science)

PAPER-1 MODERN INDIAN POLITICAL THOUGHT

Course Rationale :

The purpose of this paper is to generate a critical awareness about the distinctive features of the political theory tradition in modern India. The focal theme of the paper is the bearing of Indian philosophical systems of thought on social and political ideas and to what extent is Indian Political thought rejection, derivative-imitation or innovative-transformation of western Political thought. It is an attempt to discuss systematically the political ideas of various political and social leaders and thinkers in modern India. It emphasizes on the distinctive contribution of modern Indian thinkers to political theorizing and the relative autonomy of Indian political thought.

Course Content :

1. Overview of Indian Political Thought: Genesis and Development.
2. The Indian Renaissance and Ram Mohan Roy to Vivekananda.
3. The Debate between the Moderates and the Extremists.
4. Revolutionary Nationalism.
5. Liberalism
6. Gandhism
7. Communism
8. Socialism

9. Composite Nationalism

10. Critique of Caste System: Ambedkar and Periyar Readings:

1. A.Appadorai, Documents on Political Thought in Modern India, 2 Vols, Bombay Oxford University Press, 1970
2. B.Chandra, Nationalism and Colonialism in India, Delhi, Vikas, 1979.
3. D.G.Dalton, India's Idea of Freedom : Political Thought of Swami Vivekananda, Aurobindo Ghose, Mahatma Gandhi and Rabindranath Tagore, Delhi Academic Press, 1982.
4. A.R.Desai, Social Background of Indian Nationalism, Bombay, Popular, 1954.
5. S.Ghose, Modern Indian Political Thought, Delhi, Allied, 1984.
6. V.R.Mehta, Foundations of Indian Political Thought, New Delhi, Manohar, 1992.
7. S.Mukherjee, Gandhism thought : Marxism Interpretation, New Delhi, Deep and Deep, 1991
8. V.S. Narvane, Modern Indian Political Thought, New Delhi, Orient Longman, 1978.
9. T. Pautham, and K.Deusteh(eds) Political Thought in Modern India, New Delhi, sage, 1986.
10. Verma,R.B. Political Thought of Acharya Narendra Deo, Meerut, 1992
11. Singh, Bhola Singh, Political Ideas of M.N.Roy and Jaya Prakash Narayan : A Comparative Study, Ashish Publishing House, Delhi 1985.

PAPER-II WESTERN POLITICAL THEORY

Course Rationale :

This paper focuses on the nature and significance of political theory as it evolved and analyzes its contemporary relevance. It explains the continuing

significance of the study of the classics and indicate its shortcomings by underlining the need to incorporate new perspectives that have arisen in recent past. The different interpretations that political theory text is subjected too are scrutinized. Furthermore the debate about the decline and the subsequent reasons for revival of political theory is examined. In addition the claims about the end of ideology and the end of history is critically analyzed.

Course Content :

1. Nature and Significance of Political Theory
2. Importance of the Classical Tradition
3. Different Interpretations in Political Theory
4. Limitations of the Classical Tradition
5. Debate about the Decline of Political Theory
6. Nature of Revival of Political Theory
7. Debate about the End of ideology and its Impact on Politics Theory
8. Debate about the End of History
9. Recent Trends in Political Theory
10. Green Political Theory

Readings:

1. J. Blondel, *The discipline of Politics*, London, Butterworths 1981.
2. A. Brecht, *a Political Theory : The foundations of Twentieth century Political Thought*, Bombay, the Times of India Press, 1965.
3. M. Burns, *Ideas in Conflict : The Political Theories of Contemporary World*, London, Methuen, 1963
4. A. Cobban, *The Decline of Political Theory* Political Science Quarterly, 1953 LX VII, PP. 321-337. 5.D.Easton, *The Political system : An Enquiry in to the State of Politics* Science, Newyark wiley , 1953.

6. F.Fukuyama, *The End of History and the lastman*: Harmondsworth, Penguins, 1992.
7. D.Germino, *Bey and Ideology: The Revival of Politics Theory*, New york, Harper and Roy, 1967.
8. R.E. Goodin, *Green Political Theory*, Cambridge, Polit. Press, 1992.
9. D. Held, *Political Theory Today*, Cambridge, Polity Press 1991.

PAPER-III INDIAN GOVERNMENT AND POLITICS

Course Rationale :

The social and economic processes that underlie the functioning of the political system in India are the focus of this paper. One needs to understand that the Indian Constitution was intended to provide a framework for a modern, secular and democratic society and simultaneously perform the onerous task of bringing about development in an relatively impoverished and backward country. This hope and subsequent relative success and failure has to be analyzed in detail. The experience of last fifty year and the new challenges ahead in the context of globalization, liberalization and greater democratic expansion from below needs to be examined.

Course Content:

1. Background of the Constituent Assembly: Composition and Working
2. Ideological Contents : Preamble, Fundamental Rights and Directive Principles of State Policy.
3. Constitution as an Instrument of Social Change Amendment Process .
4. Federalism and its Working with reference to Centre-State relations, and demands for state autonomy.

5. Union Government: President, Prime Minister, Cabinet and Parliament.
6. State Government: Governor, Chief Minister and State Legislative Assemblies.
7. Supreme Court and the Constitutional Process, Judicial Activism.
8. Nature of the Party System: National and Regional Parties, Pressure Groups.
9. Impact of Caste, Religion, regionalism and Language.
10. Critical Assessment: Success and Failures.

Readings :

1. G.Austin, *The Indian Constitution: Corner stone of Nation*, Oxford, Oxford University Press, 1996.
2. K.L. Bhatia, *Judicial Review and judicial Activism: Comparative study of India and Germany from an India Perspective*, New Delhi, Deep and Deep, 1997.
3. C.P.Ramnath, *The Indian State: Fifty years*, New Delhi, Shipra, 1999.
4. R.L.Hardgrave, *India : Government and Politics of a developing Nation*, Newyark, Harcourt, Brace and world, 1965.
5. N.G. Jayal(ed), *Democracy in India*, Delhi, Oxford University, Press, 2001.
6. S.Kashyap, *Our Parliament: An Introduction to the Parliament of India*, Delhi, NBT, 1989.
7. S.Kaviraj, *Politics in India*, Delhi, Oxford University Press, 1998.
8. A.Kohli(ed) *The success of Indians Democracy*, Cambridge, Cambridge University Press, 2001.
9. W.H.Morris Jones, *Government and Politics in India*, Delhi, BI Publications - 1974.

PAPER - IV COMPARATIVE POLITICS

Course Rationale :

This paper deals with the theoretical evolution and approaches to the study of Comparative Politics. The paper intends to highlight on variations in systematic characteristics and processes, to equip us with a sound grasp of methodology of comparison and to enable thus to understand alternative theoretical models and explanations. It analyzes in a comparative way, a fundamental grasp over the various theories and explanations regarding political development in the third world countries. The paper concentrates specifically on some of the major paradigms or worldviews, which have elicited different theories of development, underdevelopment and change in the study of Comparative Politics.

Course Content :

1. Comparative Method in the study of political system-Approaches: Political Sociology, Political Economy, and Structural functionalism.
2. Political culture and Political Socialization
3. Theories of State
4. Constitutionalism
5. Classes and Political Elites
6. Political Parties
7. Pressure Groups and Social Movements.
8. Political Development
9. Theories of Political Conflict
10. Theories of Social Change

Readings :

1. G.A. Almond and J.S.Coleman, *The Politics of the Developing Areas*, Princeton NJ, Princeton University Press, 1960

2. G.A.Almond and S.Verba, *The civic Culture: Polit Attitudes and Democracy in Five Nations*, Princeton, Princeton University Press, 1963
3. G.A. Almond and G.B. Powell Jr., *Comparative Politics Developmental Approach*, Boston, Little Brown, 1966.
4. G.A. Almond, *Comparative Politics today: A World view*, edn, Newyark, London, Harper/ Collins, 2000.
5. L.J. contori and A.H.Zeigler(ed),*Comparative Politics in Post - Behaviouralist era*, London, Lynne Rein Publisher, 1968.
6. R.Hague and M.Harrop, *Comparative Government : Politics: An Introduction*, 5th edn, Newyark, Palgrave,2000
7. R.I.Ratberg(ed) *Politics and Political change: A Journals Inter-disciplinary History Reader*, Massachusetts, M Press, 2001.
8. A.Stephan, *Arguing Comparative Politics*, Oxford, Oxi University Press, 2001.

M.A. : Final (Political Science)**PAPER - I CONTEMPORARY POLITICAL ISSUES****Course Rationale :**

Social, economic, cultural and humanitarian concerns have come to the forefront relegating issues of security to the background in the most well established democracies in the post Cold War period. These concerns also find their advocates in the relatively underdeveloped countries of the Third World. There is a need to examine to what extent are these concerns new or are they a redefinition of old ideas with a fresh look. The objective of this paper is to examine critically these concerns and analyze their impact on the course of world politics and policy-making initiatives both globally and within individual countries.

Course Content :

1. Factors leading to the end of the Cold War
2. Contemporary Issues in Post Cold War period
3. Key Issues in North South Relationship
4. Globalization
5. Gender Issues
6. Environmental Issues
7. Human Rights
8. Terrorism
9. Nature of the State and the Liberalization Process
10. Development Issues

Readings :

1. P.Allan and K.Goldman(ed)s),*The end of Cold War*, Dordrecht, Martinus Nijhoff, 1992.
2. A.Bramwell , *Ecology in the Twentieth Century: A History*,New Haven CT and London, Yale University Press,

- 1989.
3. R.Clutterbuck, Terrorism, and Guerilla Warfare, London Routledge, 1990.
 4. R.Dalton and M. Waltenberg, Politics without Partisan Political Change in Advanced Industrial Democracies Oxford, Oxford University Press, 2000
 5. R.Holton, Globalization and the Nation State, Basingstoke Macmillan, 1995.
 6. J.Mc Cormick, The Global Environment Movement London, Belhaven, 1989.
 7. J.A.Tieckner, Gendering world Politics: Issues and Approaches in the Post Cold War era, New York, Columbia University Press, 2001.
 8. D.C.Thomas, The Helsinki effect- International Norms Human Rights and the Demise of Communism, Princeton University, Press - 2001.

PAPER - II THEORIES OF INTERNATIONAL RELATIONS

Course Rationale :

This paper deals with the different approaches and methods of studying international relations along with an emphasis on some important contemporary issues. One very important component of this paper is the theoretical postulates about power and the actual operation of it in contemporary international politics. The concept of non-alignment, arms control and disarmament, the regional organizations of South and South East Asia and the major areas of conflict and cooperation in South and West needs also to be dealt with detail and analytically. It incorporates socio-economic and humanitarian issues that have come to the forefront in the post-Cold War period.

Course Content :

1. Development of the study International Relations
2. Theories of International Relations: Realism, Idealism and

- World State Theory, Marxist theory and Pluralist theory
3. The Concept of Power: Its Constituents and Limitations.
 4. The Struggle for Power : as status Quo, as imperialism and as Prestige.
 5. The Management of Power: Balance of Power, Collective Security and Cooperative Security, changing nature of national power.
 6. The concept of Non Alignment: Bases, Role and Relevance
 7. Disarmament and Arms Control: CTBT, NPT and PNE
 8. Regional Organizations: SAARC and ASEAN
 9. Liberalization, Privatization and Globalization
 10. Emerging Issues: Humanitarian intervention, Sanctions, Human Rights, Environmentalism, Terrorism and Democratic expansion.

Readings :

1. A.Appadurai , National Interest and Non-Alignment, New Delhi, Kalinga Publications, 1999.
2. H.Bull, The Anarchical Society: A study of order in world Politics, London, Macmillan, 1977.
3. S.Burchill et.al, theories of International Relations, Hampshire, Macmillan, 2001.
4. A.A. Coulaumbis and J.H.Wolf, Introduction to International Relations: Power and justice, New York, Praeger, 1989.
5. W.D. Coplin, introduction to International Politics, Chicago, Markham - 1971.
6. K.W.Deutsch, The Analysis of International Relations, New Delhi, Prentice Hall, 1989.
7. M.P.Sullivan, Theories of International Politics: Enduring Paradigm in a changing world, Hampshire Macmillan, 2001.

8. S.P. Verma, International system and the third world, New Delhi, Vikas, 1988.

PAPER - III : MAJOR IDEAS AND ISSUES IN PUBLIC ADMINISTRATION

Course Rationale :

This paper intends to study public Administration : its larger systematic milieu, to identify key interactis factors in its apparatus and actors, and to devels understanding of measures that affect its operatis efficiency and strengthen its functional utility, covers the study of the development of bureaucracy and its significant contributions to the process development, highlighting the importance as imperatives of the study of development bureaucracy. It intends an easy comprehension of unified and systematic treatment of govt agencies and other organizations, broadening a cognitive horizon. It relates public administration wi information technology.

Course Content :

1. Administrative ethics, Administrative culture.
2. Impact of information technology on Public Administration
3. Ecological Approach: Fred Riggs
4. Rational Decision-Making Approach:Herbert Simon
5. Development Administration Approach
6. Political Economy Approach: Liberal Democratic & Marxist frameworks
7. Role of political parties, pressure groups and public opn on the process of policy formation.
8. Crisis management.
9. Neutrality of Civil Service and Downizing of Bureaucracy
10. Modernization of bureaucracy.

Readings:

1. L.D.White, Introduction to the study of Public Administration, Newyark, Macmillan, 1955
2. M.Seymour and M.Simon, Effective crisis Management : World wide Principles and Practice , London, Cassell, 2000.
3. F.A. Nigro and I.S. Nigro, Modern Public Administration, Newyark, Harper and Row, 1984.
4. K.N.Gladden, The essential of Public Administration, London, stapless Press, 1958.
5. P.R. Bhushan, Recent Trends in Public Administration, Delhi, Kaveri Books, 1995.
6. M.E.Democ, A Philosophy of Administration: Towards Creative growth, Newyark, Harper, 1958.
7. T.N.Chaturvedi (ed) Contemporary Administrative Culture of India, New Delhi, Mittal, 1997.
8. A.Avasthi and S.N.Maheshwari, Public Administration Agra, Laxmi Narayan Agarwal, 1996.
9. P.H.Appleby, Policy and Administration, Alabama, University of Alabama Press, 1957.

PAPER - IV (a) ANCIENT INDIAN POLITICAL THOUGHT

Course Content :

Political philosophy in India unlike its counterpart in the West, which is concerned with the relationship between the individual and the State, has focused on issues of self-liberation, morality and leadership. This paper critically analyzes and studies the different aspects of political theory in ancient India with the purpose of establishing affinities and dissimilarities with that of the tradition in the West. The rich diversity of ancient Indian political thought, which is manifest in a number of different forms from the Buddhist innovations, the Arthashastra tradition to the Shanti Parva of the Mahabharatha are to be

highlighted.

1. Interpretations of Ancient Indian Politics Thought-Methodological Issues and schools of thought.
2. Political Philosophy of Vedanta & basic concepts, evolution character and interpretations
3. Buddhist Political Philosophy-basic concepts, evolution character and interpretations.
4. Political ideas in Kautilya's Arthashastra, the Sentipary (Rajdharmas), the law Book of Manu, Kshamtiaka Nitisari Caste and Dharma.
5. Elements of the State: the Saptanga Theory an inter-state relations, Mandala theory.
6. Theories of the Origin of the State: Theory of Property, Family and Varna regarding the origin, the contract theory and other theories.
7. Vedic Popular assemblies: Sabha, Samiti, Gana an Vidatha.
8. Republics (tribal and oligarchical republics, nature & republican administration) and Kingship (forms and type Divine theory, training of the Prince, functions of the king Limitations on Monarchy, Council of Minister).

Readings :

1. A.S.altekar, State and Government in Ancient India Delhi,Motilal Banarsi das, 1969.
2. P.N. Banerjee, International Law: Custom in Ancient India Calcutta, 1920.
3. S.K.Belvalkar, Mahabharata: Santi Parvam, 1954.
4. D.R.Bhandarkar, Some Aspects of Ancient Hindu Polity Varanasi, Banaras Hindu University, 1963.
5. P.C. Chakravarti, The Art of War in Ancient India, Dacca 1941.
6. C.Drekmeir, Kingship and Community in Early Indi

Berkeley, University of California Press, 1962.

7. U.N. Ghoshal, Studies in Indian History and Culture, Calcutta, Orient Longmans, 1957.
8. Jaiswal, KP. Indian Polity, A History of Hindu Political Theories, Calcutta, Oxford University Press, 1966.

PAPER - IV (B) POLITICAL SOCIOLOGY

Course Rationale :

This paper deals with Political Sociology and explains the various approaches to study of the subject. It proposes to introduce concepts like political culture, nature of power and authority, the role of the elite, modernization, the debate on equality and inequality, and the process of social change with reference to India. Since Lohia said caste is class in India there is a need to understand the importance of caste formation and its emergence as a important factor in Indian Politics. The purpose is to critically explain and analyze the social, economic and cultural determinants to the political process in India.

Course Content :

1. Main Approaches to the study of Political Sociology: Systems Approach, Structural Functional Approach and Marxist Approach
2. Historical Sociology: Weber
3. Social Stratification: theory and practice with special reference to caste and class in India.
4. Influence and Power: Masses and Elite
5. Legitimacy, Political Socialization and Recruitment.
6. Political Culture- Meaning and Types
7. Equality and inequality debate.
8. Social Change in India: Sanskritization, Westernization and Secularization

Readings :

1. G.A.Almond and S.Verba, *The Civic Culture*, Princeton University Press, 1963.
2. S.Bayly, *Caste, society and Politics in India from the eighteenth Century to the modrn age*, Cambridge, Cambridge University Press, 1999.
3. R.E. Dawson and K. Prewitt, *Political socialization*, Boston, Little Brown, 1969
4. J.Dennis, *socialization of Politics*, Newyark, wiley-1973
5. B.B.Goswami (ed), *Ethnicity, Politics and Political system in tribal India*, Calcutta: Anthropological survey of India, 1997
6. M.Janowitz, *Political Conflict, Essays in Political sociology*, Newyark, New viewpoints, watta, 1970.
7. D.Javos, *socialization to Politics*, Newyark, Prager, 1973.
8. K.P.Langton, *Political socialization*, Newyark Oxford University Press, 1969.
9. D.sheth - Caste and class: social Reality and Political Representations in V.A. Pai Panandikar and A.Nandy (eds) *Contem porary India*, Delhi, Tata MC Graw-Hill, 1999.

PAPER IV (C) INDIAN ADMINISTRATION**Course Rationale :**

This paper provides the basic knowledge of the evolution, the structure of the system of administration at the central and state levels in India. In addition there is need to focus on the system of district administration and the need for a decentralized system. The role and contribution of public services and in particular to the development process is also one of the important aspects of this paper. The paper details the basic parameters of the Indian Administrative Systems with reference to the idea of committed bureaucracy. It emphasizes the

structural mix, institutional evolution and the dynamics of organizational change.

Course Content :

1. Evolution of Indian Administration in the Colonial Period
2. Post Independence Indian Administration
3. Political Structure and Adminstration
4. Structure of Central Administration
5. Structure of State Administration
6. Public Services and their contribution
7. District Administration
8. Decentralized Administration: Urban and Rural

Readings:

1. R.K.Arora (ed), *Administrative Change in India*, Jaipur, Alekh Publishers, 1974.
2. P.L.Bansal, *Administrative Development in India*, New Delhi, Sterling, 1974.
3. C.P.Bhamri, *Bureaucracy and Polities in India*, Delhi, Vikas Publications, 1971.
4. M.Bhattacharya, *Bureaucracy and Development Administration*, New Delhi, Uppal, 1978.
5. S.R. Maheswari, *Indian Administration*, New Delhi, Orient Longman, 1998.
6. O.P. Matiwal (ed), *Changing aspects of Public Administration in India*, Allahabad, Chugh Publications, 1976.
7. V.A.Pai Panandikar (ed) *Development Administration in India*, Madras, Macmillan, 1974.
8. R.B.Jain, *Contemporary Issues in Indian Administration*, Delhi, Visha, 1976.

9. A.Chandra, Indian Administration, London, Allen and Unwin, 1968.
10. R.Braibanti and J.Spengler (eds)Administration and economic Development in India, Durnham, Duke University Press, 1963.
11. P.L.Bansal, Administration Development in India, New Delhi, Sterling, 1974.
12. R.K.Arora(ed), Administrative Chang in India, Jaipur, Alekh Publishens, 1974.

PAPER - IV (D) INTERNATIONAL ORGANIZATION

Course Rationale :

This paper studies the evolution and the development of international organizations from its inception till present times. It focuses on the problems that confront international organizations and constraints within which they function. An in-depth study of the structure and functioning of the United Nations needs to be undertaken and analyzed from the perspective of whether it has lived up to the expectations, hope and aspirations of its architects. In addition the shift from political and security considerations to social, economic and humanitarian concerns following the end of the Cold War and UN's role in facilitating these needs to be analyzed.

Course Content:

1. The Nature and Evolution of International Organization
2. International Organization: A hybrid of Nation State System and the International System
3. The League of Nations
4. The United Nations: Structure and Functions
5. Pacific Settlement of Disputes and Enforcement Action
6. Economic and Social Development
7. Human Rights: Codification and Guarantees

8. United Nations in the Post Cold War Era

Readings :

1. C.Archer, International Organization, Newyark, st. Mautin Press, 1975.
2. A.L.Bennett, International Organizations: Principles and issues, Englewood, Cliffs, N.J.Prentice Hall, 1977.
3. S.J.R. Bilgrami, International Organizatin, New Delhi, Vikas, 1977.
4. I.Claude, swords in to Ploughshares: the Problems and Progress of Intenational Organization, Newyark, Random House, 1971.
5. S.S. Goodspeed, The Nature and functions of International Organization, Newyark, Oxford University Press, 1967.
6. H.K. Jacobson, Networks of Interdependence : International Organizations and the global Political system, Newyark, Alfred Kuopf, 1979.
7. E.Luard, The evolution of International organizatin, London, Thames and Hudson, 1966.
8. G.L.Mangore, A short history of International organization, Newyark, MC Graw-Hill Book Co,1954.

PAPER IV (E) MARXIST POLITICAL THEORY

Course Rationale :

This paper explains the origins, development and evolution of the key ideas, theories and concepts in the thought of Karl Marx and Friedrich Engel's. It examines the change in Marxism after the death of both Marx and Engel'. It analyzes the various debates within the Marxist doctrine to understand the continuity and changes. It explains the various streams within the socialist thought and movement and highlights the major differences between Western Marxism and Soviet Communism . It dissects critically the reasons for the collapse of communism

and assesses the future of the doctrine and its continuing relevance in the new millennium.

Course Content :

1. Marx and the Theory of the State
2. Concept of Freedom, Justice and Democracy in Classical Marxism.
3. Debate about the Advanced Capitalist State : Gramsci, Miliband, Althusser and Poulantaz,
4. Revisionism and its importance: Lassalle and Bernstein
5. Theory of Revolutionary Change : Marx, Gramsci, Skopocul
6. Western Critics of Soviet Communism: Avineri, Miliband and Poulantaz
7. German Marxism and Russian Communism
8. Future of Marxism

Readings :

1. L.Althusser, *For Marx*, London, Allen Lane, 1969.
2. S.Avineri, *The Social and Political Thought of Karl Marx*, New Delhi, S. Chand, 1977.
3. T.Benton, *The Rise and Fall of Structural Marxism*, London, Macmillan, 1984.
4. R.Blackburn(eds) *After the fall: The Failure of Communism and Future of Socialism*, London, verso, 1991.
5. G.D.H. Cole, *A History of a Socialist Thought* 5 vols, London, Macmillan Press, 1953 - 60.
6. R.N.Hunt, *Political ideas of Marx and Engels*, London, Macmillan, 1975.
7. D.Melellan, *Marxian after Marx*, London ,Macmillan, 1979.
8. S.Mukherjee and S. Ramaswamy, *A History of Socialism Thought : from the Precursors to the Present*, New Delhi, sage, 2000.
9. V.Verma *Justice Equality and Community: An Essay in Marxist Political theory*, New Delhi sage, 1999.

M.A. (Previous) - Sociology

Paper - I

Classical Sociological Tradition

Objectives :

Industrial Revolution and consequent transformation of mode of production brought out dramatic and traumatic changes in the traditional feudal structure of the societies in Europe through the emergence of capitalism. The changes that were brought by these events which have had far-reaching effects on the economic and social systems of these societies that they commanded attention of thinkers. That gave rise to the discipline of Sociology. Different thinkers viewed the societal changes from different perspectives, presented their distinct analysis, casual and otherwise of these changes made efforts to highlight the different features of the emerging modern industrial capitalist society and also attempted to predict the future of this society. Some of them engaged their attention on the issues related to development of Sociology as a Science. They laid down the theoretical foundations of Sociology on which edifice of modern Sociological theories is erected. Besides, they also tried to analyse and interpret other sociological issues such as education, power structures, religion and the like. Among these Sociological thinkers prominent are Karl Marx, Emile Durkheim, Max Weber and Vilfredo Pareto.

Acquaintance with the writings of these four thinkers would equip the students with theoretical insights to know, analyse and interpret the social scenario around them and would also familiarize them with the different sociological perspectives and theories. While teaching, emphasis should be on critical analysis of the writing of these four thinkers.

Unit 1- Historical Socio-Economic background of the emergence of sociology

Traditional feudal economy and social structure
Impact of industrial revolution and of new mode of production on society and economy The emergence of capitalistic mode of production- Nature and features of capitalism. The enlightenment and its impact on thinking and reasoning.

Unit 2-**Karl Marx**

Marx's theory of social change
Marxian Dialectical materialism as a philosophical perspective of change and its laws.
Materialistic interpretation of history : As a perspective of explaining transformation of human society through different stages. Economic determinism. Mode of production and social structure. Basic structure and super structure.
Marx's analysis of emergence and development of capitalism in terms of laws of increasing accumulation and concentration of capital and of increasing misery. Concepts of surplus value and exploitation.
Sociology Emergence of classes and class conflict. Proletariat revolution and future of capitalism. Classless society.
Alienation in the capitalist society . Factors responsible for alienation and its social implications. Views on political power. The state in relation to social classes. Future of the State after proletarian revolution.
Theory of ideology - Ideology as a part of super structure. Three views with regard to ideology.

Unit 3-**Emile Durkheim**

Intellectual background. His preoccupation with the order and disintegration of society. Social disintegration as a legacy of industrial revolution. Increasing division of labour in the capitalist society. Mechanical and organic solidarities. Explanation of increasing division of labour. Pathological forms of division of labour.
Theory of suicide Review of earlier theories of suicide. Suicide rate. His distinctive sociological approach.

Types of suicide. Problem of integration of the individual with society.

Theory of Religion Earlier theories of the emergence and role of religion- structure of religion - sacred and profane - source of sacredness of the sacred things as symbols of ultimate values. Society as a supreme God. Religious rituals - their types, Social role of religious beliefs and rituals.

Contribution to the methodology of Sociology - Sociology as a Science - concept of social facts - sociologism.

Unit 4-**Max Weber Theory of social action -**

types of social actions
Intellectual background. Analysis of modern capitalism. Views on the role of ideas and values in social change with reference to the relationship between Protestant ethic and emergence of capitalism. Theory of Authority - Authority and power - Types of authority and bases of their legitimacy - Their distinctive features, methods of administration and modes of inheritance.

Theory of Bureaucracy. Capitalism and growing rationalism and emergence of modern bureaucracy. His model of bureaucracy. Relationship between political leaders and bureaucracy.

Concepts of status, class and power.

Contribution to the methodology of social science - Distinctive nature of social realities because of meanings attached them - Sociology as an interpretative science. Concepts of Verstehen and ideal types

Unit 5-**Vilfredo Pareto**

Intellectual background
Contribution to the methodology - his logic - experimental method
Classification of logical and non-logical actions
Explanation of non-logical actions in terms his theory of Residues and Derivatives.
Classification of Residues and Derivatives.

Theory of social change Elites and masses. Types elites, their classification, circulation of Elites.

Essential Readings:

- Parsons Talcott 1937-1949 The Structure of Soci Action, Vol. I & II. McGraw Hill, New York.
- Nisbet 1966 - The Sociological Tradition. Heineman Educational Books Ltd., London.
- Zeitlin Irvin 1981 - Ideology and the Developme Sociological Theory Prentice Hall
- Dahrendorf, Ralph, 1959, Class and Class Conflict an Industrial Society. Stanford University Press.
- Bendix, Rinehard, 1960 - Max Weber, An Intellectu Portrait (For Weber) Double Day.
- Popper Karl 1945 - Open Society and its Enemie Routledge, London
- Aron, Reymond 1965 - 1967, Main Currents Sociological Thought, Vol. I and II, Penguin, Chapte on Marx, Durkheim and Weber.
- Coser, L. A. 1977 : Masters of Sociological Thought New York Harcourt Brace, pp. 43-87, 129-174, 17-260.
- Giddens, Anthony 1997 : Capitalism and Modernity Social Theory - An Analysis of Writings of Max Durkheim and Weber, Cambridge University Press Whole Book.
- Hughes, John A., Martin, Peter, J. and Sharrock, V W. 1995 : Understanding Classical Sociology - Max Weber and Durkheim, London Sage Publication Whole Book.

Paper - IIInd

Methodology of Social Research

Objectives :

This course plan aims to provide exposure to the fundamentals of various research techniques and methods (both quantitative and qualitative). It tries

build upon the basic assumptions in adopting different methodologies for different kinds of research themes. In the first section, it introduces certain philosophical ideas underlying the emergence of different methodologies in social sciences. The second and third sections attempt to sensitize post-graduate students to develop a critical outlook at the existing perspectives and methods and to evolve conceptual clarity, which can lead them in their future research. Teaching certain quantitative methods, statistical techniques and qualitative methods to collect and analyze the data would help them organize and analyze the information gathered by them. Exposure to the fieldwork at the post-graduate level is intended to enhance the research interests and inculcate the spirit of inquiry among students who may be motivated to continue higher studies in research.

Unit 1-

Philosophical Roots of Social Research

Issues in the theory of epistemology: forms and types of knowledge, validation of knowledge

Philosophy of social science: Enlightenment, reason and science, Cartesian philosophy, structure of scientific revolution (Kuhn)

Positivism and its critique: Contributions of Comte, Durkheim and Popper to positivism; Critique of positivism: Feyerabend and Giddens

Hermeneutics: inductive analysis, experiments in ethno-methodology, because of - and in order to - motive in phenomenological sociology.

Methodological Perspectives in Sociological Theory:

Nature of Social Reality and Approaches to it:
Positivism, Phenomenology, Ethnomethodology and Symbolic Interactionism, Interpretative understanding.

Logic of Inquiry in social science research

Inductive and deductive

Theory building

Scientific method in social research

Objectivity/value neutrality

Unit 2-

- Unit 3.** Hypothesis
 quantitative methods and survey research
 Assumptions of quantification and measurement
 • Assumptions of qualification and measurement
 Survey techniques
 Operationalisation and research design
 Sampling design
 Questionnaire construction, interview schedule
 Measurement and Scaling
 Reliability and Validity
 Limitations of Survey
- Unit 4.** Statistics in social research
 Measures of central tendency: Mean, Median, Mode
 Measures of Dispersion: Standard/Quartile Deviation
 Correlational Analysis: Tests of Significance and Covariance
 Regression Analysis
- Unit 5.** Qualitative Research Techniques
 Techniques and methods of qualitative research.
 Participant observation/ethnography, interview guide
 Case study method
 Content analysis
 Oral history, narratives
 Life history, genealogy
 Methodological dilemmas and issues in qualitative research
 Encounters and experiences in field work.
 Qualitative data format and processing.
 Validity and reliability in qualitative research.
- Unit 6.** Methods and use of macro-statistics and secondary sources (Durkheim's suicide, census, NSS).
 Triangulation - Mixing qualitative and quantitative methodologies
 Social Research, Action Research, Participatory Research
 Application of Computers in Social research (e.g. SPSS)
 Ethical Issues in Social Research

Essential readings :

- Barnes, John A. 1979. Who Should Know What? Social Science, Privacy and Ethics. Harmondsworth : Penguin.
- Bleicher M. 1988. The Hermeneutic Imagination. London: Routledge and Kegan Paul (Introduction only)
- Bose, Pradip Kumar, 1995: Research Methodology. New Delhi : ICSSR.
- Bryman, Alan. 1988. Quality and Quantity in Social Research, London: Unwin Hyman.
- D.A.de Vaus. 1986. Surveys in Social Research. London : George Allen and Unwin.
- Hughes, John. 1987. The Philosophy of Social Research. London: Longman.
- Irvine, J., I. Miles and J. Evans (eds.) 1979. Demystifying Social Statistics, London: Pluto Press.
- Madge, John. 1970. The Origins of Scientific Sociology. London : Tavistock.
- Marsh, Catherine. 1988. Exploring Data. Cambridge: Polity Press.
- Punch, Keith. 1986. Introduction to Social Research, London: Sage.
- Srinivas, M.N. and AM. Shah 1979. Field Worker and the Field. New Delhi: Oxford

References :

- Boteille A., and TN. Madan 1975. Encounter and Experience Personal Accounts of Fieldwork New Delhi: Vikas Publishing House Pvt. Ltd.
- Fayeraband, Paul. 1975. Against Method: Outline of an Anarchistic Theory of Knowledge. London: Humanities Press.
- Hawthorne, Geoffrey, 1976. Enlightenment and Despair A History of Sociology. Cambridge: Cambridge University.

- Kuhn, T. 1970. *The Structure of Scientific Revolutions*. London: The University of Chicago Press.
- Mukherjee P.N. (eds.) 2000. *Methodology in Social Research : Dilemmas and Perspectives*. New Delhi: Sage. (Introduction)
- Popper K. 1999. *The Logic of Scientific Discovery*. London: Routledge.
- Shipman, Martin. 1988. *The Limitations of Social Research*. London: Longman
- Sjoberg, Gideon and Roger Nett. 1997. *Methodology for Social Research*. Jaipur: Rawat.
- Smelser, Neil J. *Comparative Methods in Social Science*.

Pedagogy :

It may be noted that the course plan is sufficiently broad based to divide it into two courses; Or one course may be culled out depending on the desired thrust and focus.

This course, especially the first section, is communicating the message that methodologies and methods do not evolve or emerge in a vacuum. Thus, the teacher is expected to constantly connect research methods to a theoretical framework so as to explain explicitly the linkages between theory and practice.

Discussions and practical exercises may form an integral part of the course. Daily discussion on specific topic among students will provide feedback to the teacher and also arouse the interest of the students.

A field visit may also be organized depending upon the resources, time and convenience. Students may be made to do exercises in class such as the construction of questionnaires, schedules etc. and also test them in the field so as to sharpen their research skills. The section on statistics should also be rigorously explained along with adequate exercises.

Paper III

PERSPECTIVES ON INDIAN SOCIETY

Objective:

It is hoped that students will have acquired a fairly adequate and comprehensive understanding of Indian society in all its multi-faceted dimensions at the graduate level. This course is aimed at sensitizing them to the diversity as well as inter-connectedness of theoretical perspectives on Indian society, thereby adding depth as well as insight to their understanding of the subject.

Unit 1 -

Course Outline :

Conceptualizing Indian society in terms of certain distinctive characteristics and configurations; the scale and magnitude of cultural diversity (religious beliefs and rituals, institutions, cultural patterns, linguistic diversity); linkages and networks binding regions, groups and communities; continuity between past and present in institutions, cultural and behavioural patterns; the village as the nucleus of Indian society; social hierarchy (caste system).

The colonial context: the representations of Indian society as fragmentary and static in colonial ethnography; the census, district gazetteers and the imperial gazetteer as instruments of colonial policy; the colonial legacy in Sociology and Social Anthropology in the post-Independence period; academic neo-colonialism; Americanization of sociology.

Unit 2 -

Theoretical perspectives :

Indological /Textual (G.S.Ghurye, Louis Dumont) Structural-functionalism (M.N. Srinivas, S.C. Dube) Marxian (D. P. Mukherjee, A. R. Desai, R. K. Mukherjee) Synthesis of Textual and Field Views (Irawati Karve, A.M.Shah) Civilizational View (N. K. Bose, Surajit Sinha) Subaltern Perspective (B.R. Ambedkar, David Hardiman) Current debates: contextualization, indigenization, the use of native categories in the analysis of Indian

society, text and context, sociology for India.

Essential Readings:

- DeSouza, P.R. ed. 2000. Contemporary India - Transition (New Delhi : Sage)
- Dhanagare, D.N. 1993 : Themes and Perspectives in Indian Sociology (Jaipur Rawat).
- Dube, S.C. 1973; Social Sciences in a Changing Society (University Press)
- Dube, S.C. 1967 The Indian Village (London : Routledge, 1965)
- *Dumont, Louis 1970 : Homo Hierarchicus The Caste System and its Implications (New Delhi : Vikas)
- Karve, Irawati 1961 Hindu Society. An Interpretation (Puna Deccan College)
- Momin, A. R. 1996. The Legacy of G. S. Ghurye: A Centennial Festschrift, Popular Prakashan, Bombay)
- Mukherjee, D.P. 1958. Diversities People's Publishing House, Delhi.
- Oommen, T.K. and R N. Mukherjee, eds. 1986 : Indian Sociology: Reflections and Introspections. Popular Prakashan, Bombay.
- Singh, K.S. 1992 : The People of India: An Introduction, Seagull Books, Calcutta.
- Singh, Y 1986 : Indian Sociology Social Conditioning and Emerging Concerns, Delhi Vistaar.
- Singh, Y. 1973 : Modernisation of Indian Tradition, Delhi, Thomson Press.
- Srinivas, M.N. 1960 : India's Villages, Asia Publishing House, Bombay.
- Tyler, Stephen: India: An Anthropological Perspective.

References :

- Hardiman, David, 1996 : Feeding the Bania: Peasants and Usurers in Western India, Oxford University Press.
- Hardiman, David, 1987 : The Coming of the Devi;

Adivasi Assertion in Western India, Oxford University Press.

- Lannoy, Richard, 1971 : The Speaking Tree, A Study of Indian Culture and Society, London, Oxford University Press
- Marriott, McKim 1990 : India through Hindu Categories, Sage, Delhi
- Mohan, R.P. and A. S. Wilke, eds 1994. International Handbook of Contemporary Developments in Sociology, London, Mansell.
- Singer, Milton and Bernard Cohn. eds. 1968. Structure and Change in Indian Society, Chicago : Aldine Publishing Company.
- Singer, Milton 1972 : When A Great Tradition Modernizes, Delhi, Vikas.

Pedagogy :

Audio-visual methods should be used.
Wherever possible, illustrations should be drawn from the State region.

Paper IVth - A

Industry and Society in India

Objectives :

As industrial society is a part-society with all its distinctive characteristics and as industrialisation has been seed-bed of sociological treatise on society, the knowledge and scholarship on industry and society should be the necessary requirement for the P.G. students. As there is a distinct pattern of work and its organisation with all its technological conditioning factors , the work in industrial society, the labour, the labour and organisation require to be an essential sociological knowledge for students as a corollary to it, the management and organisation aspect of work and workers in industrial organisation has to be the inevitable skill to diagnose the sociological trends in industrial community.

To expose the P.G. students with the knowledge on industrial society and sociological order, industrialisation process, work transformation, Industrial tours and cities and also on industrial organisation with personnel management practices

Course Outline :

- Unit 1-** Classical sociological tradition on industrial dimensions of society, Division of labour, Anomie, Bureaucracy, rationality, production relations surplus value and alienation E. Durkheim, K. Marx and M. Weber
- Unit 2-** Work, Post Modernity and Organisation Contemporary organisational realities, dialectical organisations, Power and Subjectivity. Family, religion, stratification, habitat, settlement and environmental problems through industrialisation process.
- Unit 3-** Work, work process, technology and labour, work culture, work ethics and human relation work. The concept of organisation (formal and informal organisation) its structure and functions, classical theories of management.
- Unit 4-** Industrial relations, conflicts, causes and types Resolution of conflict, conciliation, arbitration and adjudication, collective bargaining. Trade union, their growth, functions and their role in industrial organisation.
- Unit 5-** Participatory management- varieties of such management, Industrial community labour migration, Women and child labour, family, Industrial city, social and environmental issues.

Essential readings:

- Zetlin Irving, 1969 - Ideology and the Development of Sociological Theory VOL. 1 & VOL. 2. Basic Books, New York.
- Watson, K. Tony, 1995 - Sociology, Work and Industry, Routledge Kegan, Paul.

- Ramaswamy E A, 1988 - Industry and Labour OUP
- Ramaswamy E A, 1978 - Industrial Relations in India, New Delhi.
- Karnik V B 1970 - Indian Trade Union, A Survey, Popular Prakashan, Mumbai.
- Mamoria C B and Mamoria, 1992 - Dynamics of Industrial Relation in India, Himalay Publishing House, Mumbai.
- Ramaswamy E A 1977 - The Worker and his Union, Allied, New Delhi.
- Agarwal R. D. 1972 - Dynamics of Labour Relations in India, A Book Readings, Tata Mc Graw Hill.
- Laxmanna, C. et al. 1990 - Workers Participation and Industrial Democracy. Global Perspective, Ajantha Publications.
- Philip Hancock, Melissa Taylor 2001 - Work Post Modernism and Organisation, Sage, India.

Reference:

- Aziz Abdul 1984 - Labour Problems in Developing Economy, Ashish Publishing House.
- Miller and Form 1984 - Industrial Sociology, Harper and Row, New York.
- Parker S. R. Brown K. The Sociology of Industry, George Allen and Unwin Ltd., London.
- Chield Jand Smith, M. A., 1964
- Gibert S. J. 1985 - Fundamentals of Industrial Sociology, Tata Mc Graw Hill Publishing Co. Ltd, New Delhi.

Pedagogy:

The scholarship on industry and society should be besides the class-room teaching the field work oriented. The learners need to develop the diagnostic skills of discovering industrial society with an ability to be a critic. Hence, the field placement in industry as a case-experience is essential.

Paper IV - 'B'**Social Movements in India****Objectives :**

The objective of this course is to sensitize postgraduate students to the variety and dynamics of social movements and their role in social transformation. The course will hopefully enable the students to look at social movements in a sociological and comparative perspective.

Course Outline :

- Unit 1-** Defining features and dynamics of social movements; types of social movements; social movements and the distribution of power in society.
- Unit 2-** The social base: class, caste, ethnicity, gender; role and types of leadership; relationship between leaders and the masses; the bearing of political institutions and processes on social movements; role of media.
- Unit 3-** Social movements and social change : reform, revival, revolution; schisms, splits; counter movements; transformation and decline.
- Unit 4-** Theories of the emergence of social movements: Marxist and post-Marxist; Weberian and post-Weberian Structural-functional
- Unit 5-** Traditional social movements in India: peasant movement; labour and trade union movement; tribal movement; nationalist movement.
- Unit 6-** New social movements in India: Dalit movement; Women's movement; Ecological and Environmental movement, Ethnic movements.

Essential readings:

- Banks, J.A. 1972 : *The Sociology of Social Movements* (London : Macmillan)
- Desai, AR. Ed. 1979 : *Peasant Struggles in India* (Bombay : Oxford University Press)

- Dhanagare, D.N., 1983 : *Peasant Movements in India 1920-1950* (Delhi : Oxford University Press)
- Giri, MS., 1993 : *The Social Context of an Ideology Ambedkar's Political and Social Thoughts* (New Delhi : Sage)
- Qureshi, T.K., 1990 : *Protest and Change Studies in Social Movements* (Delhi Sage).
- Rao, M.S.A., 1979 : *Social Movements in India* (New Delhi : Manohar)
- Rao, M.S.A., 1979 : *Social Movements and Social Transformation* (Delhi : Macmillan)
- Singh, KS., 1982 : *Tribal Movements in India* (New Delhi : Manohar)
- Sollier, Eleanor, 1995 : *From Untouchable to Dalit Essays on The Ambedkar Movement* (New Delhi : Manohar)

References :

- Gouldner, A.W., 1950 ed. *Studies in Leadership* (New York : Harper and Brothers)
- Oommen, T.K., 1972 : *(Charisma, Stability and Change An Analysis of Bhodan Gramdan Movement*. (New Delhi : Thomas Press)
- Shah, Ghanshyam, 1977 : *Protest Movements in two Indian States*. New Delhi : Ajanta.
- Shah, Ghanshyam, 1990 : *Social Movements in India; A Review of the literature* (Delhi: Sage)
- Shah, Nandita, 1992 : *The Issues at Stake . Theory and Practice in the Contemporary Women's Movements in India* (New Delhi : Kali for Women)
- Shiva, Vandana, 1991 : *Ecology and the Politics of Survival* (New Delhi : Sage)

Pedagogy :

Audio-visual methods should be used.
Illustrations should be drawn from the state/region.
Newspaper reports and features as well as television features should be used by way of illustration.

Paper IV - 'C'**Science, Technology and Society****Objectives :**

Globalization and liberalization have brought in new dimensions of the development of Indian Science and Technology for the development of our economy vis-a-vis developed economies. Any effort at development depends on our competitive ability in the international market to sell our products and services. Marketability is dependent on the ability of our scientists to develop new products and processes and in the Up-gradation of our technological tools in industry and other service areas.

To enable the student to understand the relationship between science and Society
To introduce the student to the conceptual and theoretical issues in the study of sociology of science
To understand the issues relating to science, technology and society in India both in the Historical and Globalization contexts.

Course Outline :

- Unit 1:** The study of Science-its importance. Relationship between society and science and vice-versa. Science as a social system. Norms of science. Relationship between science and technology.
- Unit 2:** History of modern science in India - colonial-independence and post-independence science. Nature of science and technology education in India and its quality. Pure vs. Applied Science in India. Indian social structure and science. Social background of Indian scientists. Brain drain and brain gain.
- Unit 3:** Science policy, social organization of science in India -scientific laboratories and their contribution to the development of technology.
- Unit 4:** Science education in contemporary India -primary level to research level. Performance of universities in the development of technology. Interrelationship

between industry and universities.

- Unit 5:** Globalization and liberalization and their impact on Indian science and technology. WTO and issues related to intellectual property rights. MNCs and Indian industry. Political economy of science & technology at the national and international levels.

Essential readings :

- Appleyard, H. (ed.) 1989. *The Impact of International Migration on Developing Countries*, Paris: OECD,
- Barber, Bernard 1952. *Science and the Social Order*, New York: Free Press.
- Gaillard, J. 1991. *Scientists in the Third World*. Lexington: Kentucky University Press. Gaillard, J., V.V.Krishna and R.Wanat, eds. 1997. *Scientific Communities in the Developing World*, New Delhi: Sage.
- Kamala Chaudhary ed. 1974. *Science Policy and National Development*, New Delhi: Macmillan.
- Krishna, V.V. 1993. S. S. Bhattacharjee on Science, Technology and Development, 1938-54, New Delhi: Wiley Eastern.
- Kornhauser, William. 1962. *Scientists in Industry*, Berkley: University of California Press. Price, Derek J.deSolla, 1963 *Little Science, Big Science* New York: Columbia University Press.
- Rahman, A. 1972. Tripathi: *Science, Technology and Society - A Collection of Essays*, New Delhi: Peoples Publishing House.
- Storer, Norman W. 1986. *The Social System of Science* New York: Holt Rinehart and Winston.

UNCTAD/CSIR Case study in reverse transfer of technology: A survey of problems and policy in India Doc.TD/WC/61AC.4/6 and Corr 1 Geneva.

References :

- Crane, Diana. 1965. "Scientists at Major and Minor Universities. A Study of Productivity and

- Recognition," American sociological review, 30 (5), Pg. 699-714.
- Coler, Myron A. ed. 1963. Essays on the Creativity in the Sciences, New York: New York University Press.
- Debroy, Bibek. 1996. Beyond the Uruguay Round: The Indian Perspective on GATT, New Delhi: Sage.
- Gilpin, Robert, and Christopher Wright eds. 1964. Scientists and National Policy making, New York: Columbia University Press.
- Kumar, Nagesh and N. S. Sudharshan. 1997. Technology, Market Structure and Internationalization: Issues and Policies for Developing Countries, London: Routledge and The United Nations University.
- MacLeod, Roy and Deepak Kumar. 1996. Technology and the Raj: Western Technology and Technical Transfers to India, 1700-1947 New Delhi: Sage.
- Merton, Robert K. 1938. "Science, Technology and Society in Seventeenth-century England". Osiris (Bruges, Belgium), 14, Pg.380-632. Merton, Robert K. 1963. "The Ambivalence of Scientists" Bulletin of the Johns Hopkins Hospital, 112, Pg.77-97.
- Storer, Norman W. 1964. "Basic versus Applied Research: The conflict between means and ends in science", Indian Sociological Bulletin, 2 (1), Pg.34-42.

Pedagogy :

- Assignments to summarize ideas from essential readings and from references to be given. References given above are important and indicative and not exhaustive. The teacher may add new references.
- Organizing discussion groups on different units or issues on units and involve the whole class to discuss. Current information from Economics dailies may be taken up for discussion.
- Review sessions of articles published in Reports and Journals published by the CSIR, DSIR, DST, CAR, Director General of Foreign Trade and select left wing

journals. Occasional seminars may be organized inviting guest speakers to introduce subjects of importance and to familiarise new concepts.

Paper IVth - 'D'

Criminology

Objectives :

With the fast tempo of change in contemporary society, the crime scene is also changing fast. The eruption of violent crimes, organized crimes, white-collar crimes, crimes against women and children, and above all cyber crimes is compelling enough to warrant the study of crime, its control and prevention. Significant advances have taken place recently in the study of crime and its control, generating important theoretical formulations and policy perspectives. Hence the relevance of the course on criminology.

The course is designed to acquaint the students with: recent advances in criminology; changing profile of crime and criminals, particularly in India; prison reforms in India; correctional measures and programmes in prisons; alternatives to imprisonment; and victimology and its implications for crime control and prevention

to prepare the students for professional roles of correctional agents in agencies of criminal justice administration, particularly in prisons and correctional institutions.

Course Outline :

- Unit 1-** Conceptual Approaches to Crime: legal, behavioral and sociological; deviance, crime and delinquency; types of crime economic, violent, white-collar
- Unit 2-** Perspectives on Crime Causation: classical, positivist, psychological, sociological, marxian, geographical; recent theoretical advances - the criminal personality, labelling theory

Unit 3- Changing Profile of Crime and Criminals: organized crimes, crimes against women and children, cyber crimes, corruption, changing socio-economic profile of criminals in contemporary India

Unit 4- Theories of Punishment: retributive, deterrent, reformative, futility and cost of punishment
Correction and its Forms: meaning and significance of correction; forms of correction: prison-based, community-based

Correctional Programmes in Prisons: history of prison reforms in India, national policy on prisons; scientific classification of prisoners; modernization of prison industry and involvement of private sector; correctional programmes - educational, vocational, psychiatric, meditation, recreation, etc; New Delhi Model of Correction

Unit 5- Problems of Correctional Administration: antiquated jail manual and prison act; overcrowding, custodial mind set; lack of inter-agency coordination among police, prosecution, judiciary and prison; human rights and prison management, limitations and prospects of correction

Alternatives to Imprisonment: probation, parole, open prisons, after-care and rehabilitation

Victimological Perspective: victim's responsibility in crime, compensation to victims.

Essential readings :

- Bedi, Kiran. 1998. It is Always Possible. New Delhi: Sterling Publications Pvt. Ltd.
- Gill, S.S. 1998. The Pathology of Corruption. New Delhi : Harper Collins Publishers (India).
- Goel, Raksh M. and Manohar S. Powar. 1994. Computer Crime: Concept, Control and Prevention. Bombay: Syntex Computers Pvt. Ltd.
- Lilly, J. Robert, Francis T. Wallen and Richard Ball A. 1995 Criminological Theory, Context and Consequences. New Delhi: Sage Publications

- Makkar, S.P. Singh and Paul C. Friday. 1993 Global Perspectives in Criminology. Jalandhar : ABC Publications.
- Ministry of Home Affairs. 1998. Crime in India. New Delhi: Government of India.
- Reid, Suetin. 1976. Crime and Criminology. Illinois: Deyden Press.
- Shankardas, Rani Dhavan, 2000. Punishment and the Prison: India and International Perspective. New Delhi: Sage Publications.
- Sutherland, Edwin H. and Donald R. Cressey. 1968. Principles of Criminology. Bombay: The Times of India Press.
- Walklate, Sandra. 1998. Understanding Criminology. Philadelphia: Open University Press.
- Williams, Frank P and Marilyn D. Meshars. 1998. Criminological Theory. New Jersey: Prentice-Hall.
- Williamson, Harold E. 1990. The Correction Profession. New Delhi: Sage Publications

References :

- Béquai, August. 1978. Computer Crime. Toronto: Lexington Books
- Buckland, John. 1992. Combating Computer Crime: Prevention, Detection and Investigation. New Delhi: McGraw Hill.
- Drapkin, Ismail and Viano, Emilia. 1975. Victimology : A New Focus. London, Lexington Press
- Hallman, Taryl A. 1960. The Economics of Crime. New York: St. Martin's Press.
- Inciarti James A. and Pottinger Anne E. 1978. Violent Crime: Historical and Contemporary Issues. London: Sage Publications.
- Ministry of Home Affairs. Report of the All India Committee on Jail Reforms. 1980-83. New Delhi: Government of India.

- Pace, Denay F. 1991. Concept of Vice, Narcotics and Organised Crime. London, Prentice - Hall.
- Revid, Jonathan. 1995. Economic Crime. London, Kejan Paul.
- Ryan, Patrick J. and George Rush. 1997. Understanding Organized Crime in Global Perspective. London: Sage Publications.
- Weisburd, David and Kip Schlegel. 1990. White Collar Crime Reconsidered. Boston: Northeastern University Press.

Pedagogy:

The students should be provided an opportunity to observe the working of the police, judiciary and prisons of the region. They should be taken to modern jails, reformatories, Borstal Homes and Drug De-addiction Centres to see for themselves the working of these institutions and to interact with both the staff and the inmates of these institutions. Special sessions may also be organized for interaction with some of the leading and knowledgeable functionaries of the criminal justice administration system. All this will go a long way to stimulate their interest in the study of the course.

M.A II (Final) - Sociology**Paper Ist****Theoretical Perspectives in Sociology****Objectives:**

This course is intended to introduce the students to the substantive, theoretical and methodological issues which have shaped the sociological thinking in the latter half of the 20th century, and which continue to concern the practitioners of sociology today. The main focus of this course will be on structural, functional, and conflict theories, and symbolic interactionism, phenomenology, ethnomethodology and neomarxism. The course will also examine the theoretical relevance and analytical utility of the premises, methodology and conclusions of these diverse theoretical perspectives in understanding social structure and change.

Course outline:

- Unit 1 - Introduction**
Nature of sociological theory - Levels of theorisation in sociology - Relationship between theory and research
- Unit 2 - Structural-functionalism**
The idea of social structure; A.R.Radcliffe-Brown - The problems of role analysis; S.P.Nadel - Functional dimensions of social system; T.Parsons - Codification, critique and reformulation of functional analysis; R.K.Merton - Neofunctionalism; J.Alexander
- Unit 3 - Structuralism and post-structuralism**
Human nature and cultural diversity; C.Levi-Strauss - Structuralism and post - structuralism; M.Foucault
- Unit 4 - Conflict theory**
Marx critique and dialectics of conflict; R.Dahrendorf - Functional analysis of conflict : L. Coser Conflict and social change; R.Collins
- Unit 5 - The critical theory and neo Marxism**
The Frankfurt school - Lifeworld and system; J.

Unit 6 - Habermas - Structuralism Marxism :
Lalthusser - Hegemony; A.Gramsci

Interactionist perspective

Symbolic interactionism: G.H.Mead and Heilmer
Phenomenological Sociology :
A.Schutz - Social construction of reality: P.Berger and
T.G. Luckmann - Ethnomethodology: H.Garfinkel

Unit 7 - Recent trends in sociological theorising

Structuration: Anthony Giddens - Habitus and field
Bourdieu - Postmodernism Semiotics & Convergence

Essential readings:

- Alexander, Jeffrey C. 1987. Twenty lectures
Sociological Theory since World War II. New York:
Columbia University Press.
- Bottomore, Tom. 1984. The Frankfurt School. Chester:
Sussex: Ellis Horwood and London: Tavistock
Publications.
- Craib, Ian. 1992. Modern Social Theory: From Parsons
to Habermas (2nd edition). London: Harvester Press.
- Collins, Randall. 1997 (Indian edition). Sociological
Theory. Jaipur and New Delhi: Rawat.
- Giddens, Anthony. 1983. Central Problems in Social
Theory: Action, Structure and Contradiction in Social
Analysis. London: Macmillan.
- Kuper, Adam. 1975. Anthropologists and
Anthropology : The British School, 1922-72.
Harmundsworth, Middlesex: Penguin Books.
- Kuper, Adam and Jessica Kuper (eds.). 1996 (2nd
edition). The Social Science Encyclopaedia. London
and New York: Routledge.
- Ritzer, George. 1992 (3rd edition). Sociological Theory.
New York: McGraw-Hill.
- Sturrock, John (ed.). 1979. Structuralism and since:
From Levi Strauss to Derrida. Oxford : Oxford
University Press.
- Turner, Jonathan H. 1995 (4th edition). The Structure

of sociological theory. Jaipur and New Delhi: Rawat.

Zeitlin, Irving M. 1998 (Indian edition). Rethinking
Sociology: A Critique of Contemporary Theory. Jaipur
and New Delhi: Rawat.

Pedagogy :

The biographical details of the sociologists mentioned
may be used only to place their theoretical
contributions in appropriate intellectual contexts.
It is necessary to evaluate the relevance and
significance of the perspectives listed for
understanding society in general and society in India
in particular. Illustrations may be drawn from
empirical studies influenced by or bearing on these
perspectives.

Paper II

SOCIOLOGY OF CHANGE AND DEVELOPMENT

Objectives:

Social change has always been a central concern of
sociological study. More recently, it has gained in
greater salience partly because of its unprecedented
rapidity and partly because of its planned character.
Not surprisingly, development has emerged as a
pronounced concern and as a remarkable feature of
our times. Accordingly, the relevance of the course
'Sociology of Change and Development' can hardly be
overemphasized.

The course is designed to achieve the following
objectives:

- to provide conceptual and theoretical understanding of
social change and development as it has emerged in
sociological literature;
- to offer an insight into the ways in which social
structure impinges on development and development
on social structure; and
- to address in particular the Indian experience of social
change and development;
- to prepare the students for professional careers in the

field of development planning, including governmental, non-governmental and international agencies engaged in development.

Course Outline :

Unit 1- Meaning and Forms of Social Change: evolution, progress, transformation; change in structure and change of structure

Theories and Factors of Social Change: linear, cyclical and curvilinear; demographic, economic, religious, bio-tech, info-tech and media

Unit 2- Social Change in Contemporary India: trends of change, processes of change - sanskritization, westernization, modernization, secularization
Changing Conceptions of Development: economic growth, human development, social development; sustainable development, the question of socio-cultural sustainability, multiple sustainabilities

Unit 3 - Critical Perspectives on Development: ecological, liberal, Marxian Theories of Development and Underdevelopment: modernization theories, centre-periphery, world-systems, unequal exchange Paths and Agencies of Development: capitalist, socialist, mixed economy, Gandhian, state, market, non-governmental organizations Social Structure and Development: structure as a facilitator/inhibitor, development and socio-economic disparities, gender and development Culture and Development: culture as an aid/impediment to development, development and displacement of tradition, development and upsurge of ethnicity

Unit 4 - Indian Experience of Development: sociological appraisal of Five-Year Plans, social consequences of economic reforms, socio-cultural repercussions of globalization, social implications of info-tech revolution
Formulating social policies and programmes: policy and project planning, implementation, monitoring and evaluation of methodologies.

Essential readings :

- Abraham, M.P. 1990. Modern Sociological Theory: An Introduction. New Delhi: OUP
- Agarwal, B. 1994. A Field of One's Own Gender and Land Rights in South Asia. Cambridge: Cambridge University Press
- Appadurai, Arjun. 1997. Modernity At Large: Cultural Dimensions of Globalization. New Delhi: OUP
- Deneze, Jean and Amartya Sen. 1998. India: Economic Development and Social Opportunity. New Delhi: OUP
- Desai, AR. 1985. India's Path of Development: A Marxist Approach. Bombay: Popular Prakashan. (Chapter 2).
- Diddens Anthony. 1996. 'Global Problems and Ecological Crisis' in Introduction to Sociology. 1Ind Edition: New York: W.W.Norton & Co.
- Harrison, D. 1989. The Sociology of Modernization and Development. New Delhi: Sage.
- Haq, Mahbub UL. 1991. Reflections on Human Development. New Delhi: OUP
- Moor, Wilbert and Robert Cook. 1967. Social Change. New Delhi: Prentice-Hall (India)
- Sharma, S.I. 1980. 'Criteria of Social Development', Journal of Social Action. Jan-Mar.
- Sharma, S.I. 1986. Development: Socio-Cultural Dimensions. Jaipur: Rawat.(Chapter 1).
- Sharma, S.I. 1994. 'Salience of Ethnicity in Modernization: Evidence from India'. Sociological Bulletin. Vol.39, Nos. 1 & 2. Pp.33-51
- Srinivas, MN. 1966. Social Change in Modern India. Berkley: University of Berkley.
- Symposium on Implications of Globalization. 1995. Sociological Bulletin. Vol.44. (Articles by Matthew, Panini & Pathy). UNDP. Sustainable Development. New York: OUP.

- World Bank. 1995. World Development Report. New York.
- References :**
- Amin, Samir. 1979. Unequal Development. New Delhi: OUP.
 - Giddens, Anthony. 1990. The Consequences of Modernity. Cambridge: Polity Press.
 - Kiely, Ray and Phil Marfleet(eds). 1998. Globalization and the Third World. London: Routledge.
 - Sharma, S.L. 1992. 'Social Action Groups as Harbingers of Silent Revolution', Economic and Political Weekly, Vol.27, No.47.
 - Sharma, S.L. 1994. 'Perspectives on sustainable Development in South Asia: The Case of India' In Samad (Ed.)
 - Perspectives on Sustainable Development In Asia. Kuala Lumpur : ADIPA
 - Sharma, S.L. 2000. 'Empowerment Without Antagonism: A Case for Reformulation of Women's Empowerment Approach'. Sociological Bulletin. Vol. 49. No.1
 - UNDP. 1997. Human Development Report. New York: Oxford University Press.
 - Wallerstein Immanuel. 1974. The Modern World System. New York : OUP
 - Waters, Malcolm. 1995. Globalization. New York: Routledge and Kejan Paul.
 - World Commission on Environment and Development. 1987. Our Common Future. (Brundtland Report). New Delhi, OUP

Pedagogy :

A special feature of the pedagogy of this course should be to take the students to sides of success stories of development as well as the failure stories of development in the region. The students may also be encouraged to participate in Workshops to critically

examine the existing indicators of human development and to formulate alternative sets of indicators of human development, social development and sustainable development.

Paper III

Comparative Sociology

Objective :

There is much discussion these days on the reorientation of sociological research and the contextualisation of sociology to the experience of non-Western countries. The objective of this course is to sensitize students to the salience of the comparative perspective in sociology by highlighting the historical and social context of its development, key issues and themes as well as theoretical concerns, and by contextualizing them to the Indian situation.

Course Outline :

- Unit 1 -** The salience of the comparative perspective in the social sciences in general and in sociology in particular; indices of comparison: culture, nation, class, gender.
- Unit 2 -** Historical and social context of the emergence and growth of sociology in the West; the Eurocentric moorings of Western sociological tradition; Americanization of sociology; national traditions in sociology.
- Unit 3 -** The emergence and growth of sociology in Asia and Africa; the colonial context; the impact of Western sociology on the development of sociology in the Third World; sociology in a post-colonial mould; the issue of reorientation of research and teaching in sociology in accordance with national concerns and priorities.
- Unit 4 -** Central themes in Comparative Sociology: Modernity; Development; Diversity, Pluralism and Multiculturalism Nation-state; Environment; Gender; Globalization.

- Unit 5 -** Theoretical concerns and debates in Comparative Sociology; Problems of theorising in sociology in comparative and cross-cultural perspective; Contextualization (the need to attune teaching and research as well as theoretical concerns and methodological approaches in sociology to national concerns and priorities; Sociology as social criticism, policy issues; formulation and evaluation.
- Unit 6 -** The Indian Context: the bearing of the colonial context on the development of sociology in India; the continuance of the colonial legacy in contemporary Indian sociology; the debate on decolonization, contextualization and indigenization; the focus on national and regional concerns.

Essential readings:

- Andreski, S. 1964 : Elements of Comparative Sociology (London, Widenfeld and Nicolson)
- Beteille, Andre 1987 Essays in Comparative Sociology (New Delhi : Oxford University Press) * Beteille, Andre 1992 : Society and Polities in India : Essays in Comparative perspective (New Delhi : Oxford University Press)
- * Dube, S.C. 1988 : Modernization and Development : the Search for alternative paradigm (New Delhi : Vistaar)
- Dube, S.C. 1973 : Social Sciences in a Changing Society (Lucknow)
- Kiely, R. and Phil Marfleet, eds. 1998 : Globalization and the Third World (London: Routledge)
- Kothari, Rajni 1988 : Rethinking Development In Search of Humane Alternatives Delhi : Ajanta
- Oommen, T. K. and P. N. Mukherjee, eds. 1986 : Indian Sociology: Reflections and Introspections (Bombay : Popular Prakashan)
- Parekh, Bhikhu 2000 : Rethinking Multiculturalism : Cultural Diversity and Political Theory (London : Macmillan)

- Saraswati, B.N. 1994 : Interface of Cultural Identity and Development (New Delhi Indira Gandhi National Centre of the Arts)
- World Commission on Environment and Development, 1987 : (New Delhi : Oxford University Press)

References :

- Berrenmen, G.D. 1981 : The Politics of Truth: Essays in Critical Anthropology, New Delhi: South Asian Publishers)
- Kuper, A. 1996 : Social Science Encyclopaedia, London : Routledge)
- Mohan, R.P. and AS. Wilke, (eds.) 1994 : International Handbook of Contemporary Developments in Sociology (London : Mansell)
- Wallerstein, Immanuel 1974 : Modern World System (New York : Oxford University Press)
- Genov, Nikolai, 1989 : National Traditions in Sociology (Delhi : Sage)
- Ferreira, J.V. and A.R. Momin, (eds.) : 1983 : Nemesis . Critical Perspectives on Modernization (Bombay : Ramrakshani Publications)

Pedagogy :

The course should be taught in such a way that the disciplinary quest and societal concerns appear to be organically inter-linked and integrated.

Paper IV 'A'**Gender and Society****Objectives :**

This course plan focuses on the emergence of women's movements and women's studies in the context of feminist thought and critiques of sociological theories and methodologies. The objective is to trace the evolution of gender as a category of social analysis in the late twentieth century. Major debates that have emerged are also outlined. The format provides for a comparative perspective in so far as the first part

encompasses the developed and the developing countries while the second part revolves around issues concerning Indian women. It is hoped that exposure to the course will lead to a better understanding of the social phenomena.

Course outline :

Unit 1 . Social Construction of Gender

Gender vs. Biology, Equality vs. Difference Women in the family: socialization, nature vs. Gender, gender roles, private-public dichotomy, sexual division of labour. Patriarchy as ideology and practice.

Emergence of Feminist Thought

Socio-historical perspective Mapping various women's movements

Gender and Sociological Analysis

Feminist critiques of sociological theories/prevaling theories Feminist methodology as critique of sociological methods/methodology Emergence of women's studies

Gender based Division of Labour/Work

Production vs. Reproduction, household work, invisible work Women's work and technology Development policies, liberalisation and globalisation and their impact on women.

Development and Women's Empowerment.

Unit 2 . Women in India: The changing profile

The changing status of women in India - pre-colonial, colonial and post-colonial Demographic profile the gender gap (census, NSS).

Alternative conceptions of gender-caste and gender; class and gender. The role of the state and the NGOs.

Gender and Society In India :

Economy : marginalisation of women and sexual division of labour.

Polity: reservations for women. Religion and Culture: Women's nature; women as repositories of cultural practices and traditions; marriage, dowry and property. Personal Laws and Civil Code: Hindu code bill, Syriac Christian law, Muslim Personal Law;

Customary Law and Tribal Women.

Issues affecting the quality of life of women :

Health
Education
Land rights.
Major Social Issues
Development
Ecology
Communalism
Violence

Essential readings :

- Altekar, A.S. 1983. The Position of Women in Hindu Civilization Delhi: Motilal Banarsiidas, Second Edition : P Fifth reprint.
- Chodrow, Nancy. 1978. The Reproduction of Mothering Berkeley: University of California Press.
- Desai, Neera and M. Krishnaraj. 1987. Women and Society in India, Delhi: Ajanta.
- Dube, Leela et.al. (eds.) 1986. Visibility and Power Essays on Women in Society and Development. New Delhi: OUP.
- Forbes, G. 1998. Women in Modern India. New Delhi, Cambridge University Press.
- India, Government of India. 1974. Towards Equality: Report of the Committee on the Status of Women.
- Maccoby, Eleanor and Carol Jacklin. 1975. The Psychology of Sex Differences. Stanford:Stanford University Press. *
- McCormack, C. And M. Strathern (ed.) 1980. Nature, Culture and Gender. Cambridge: Cambridge University Press.
- Myers, Kristen Anderson et.al. (eds.) 1998. Feminist Foundations: Towards Transforming Sociology. New Delhi: Sage.
- Oakley, Ann. 1972. Sex, Gender and Society. New York: Harper and Row.
- Sharma, Ursula. 1983. Women, Work and Property in

- North-West India. London: Tavistock.
- Shulamitz, Reinhartz and Lynn Davidman. 1991. Feminist Research Methods. New York: Oxford University Press.
 - Srinivas, M.N. Caste: Its Modern Avatar, New Delhi: Penguin (Leela Dube's Article on Caste and Women).
 - Vaid, S. & K. Sangari. 1989. Recasting Women: Essays in Colonial History, New Delhi: Kali For Women.

References :

- Agarwal, B. 1994. A Field of One's Own: Gender and Land Rights in South Asia, Cambridge/Cambridge University Press.
- Channa, Karuna. 1988. Socialization, Women and Education: Explorations in Gender Identity, New Delhi: Orient Longman.
- Dube, Leela. 1997. Women and Kinship: Comparative Perspectives on Gender in South and South-East Asia. Tokyo: United Nations University Press.
- Gandhi, N. And N.Shah. 1992. The Issues at Stake: Theory and Practice in the Contemporary Women's Movement in India. New Delhi: Kali For Women.
- Ghadially, Rehana (ed.) 1988. Women in Indian Society New Delhi: Sage.
- Jayawardene, Kumari. 1991. Feminism and Nationalism in the Third World. New Delhi: Kali For Women.
- Mies Maria. 1980. Indian Women and Patriarchy: Conflicts and Dilemmas of Students and Working Women. New Delhi: Concept.
- Omvedt, Gail. 1975. Caste, Class and Woman's Liberation in India, Bulletin of Concerned Asian Scholars.7
- Pardeshi, Pratima. 1998. Dr.Ansbedkar and the Question of Women's Liberation in India. Pune: WSC, University of Pune.

Paper IV - 'B'
Political Sociology
Objectives :

In modernized societies the political system has become one of the most dominant components of the total social structure. Accordingly, the major objectives of teaching this course are:

To acquaint the students with the nature and functioning of political system (s), and the political processes.

To generate in the minds of students an awareness of their status and role as citizens of the state.

To make the students aware of the prerequisites of sound democratic political system and its vulnerability.

Course outline :

- Unit 1 -** Definition and subject matter of Political Sociology, distinctive approach of Political Sociology- Interrelationship between political system and society.
- Unit 2 -** Democratic and totalitarian systems - socio-economic conditions conducive for their emergence and stability.
- Unit 3 -** Political culture meaning and significance. Political socialization - meaning, significance and agencies. Elite theories of distribution of power in society (with reference to Mosca, Pareto, R. Mitchels and C. W. Mills and others) Intellectuals - Political role of intellectuals - significance Pressure groups and interests groups - Nature, bases, political significance
- Unit 4 -** Bureaucracy, its characteristics, its types, its significance in political development with special reference to India.
- Unit 5 -** Political Parties Characteristics, social composition of parties, recruitment, mass participation, political apathy, its causes and consequences (with special reference to India.)

- Unit 6 -** Political Process in India Role of caste, Religion, Regionalism and language in Indian Politics
Public opinion : Role of mass media, problems of communication in illiterate societies; its reference on parties and polity. Politicization of social life.

Essential readings :

- Dowse, R. E. & Hughes 1971 - Political Sociology, New York, Basic Book,
- Horowitz, Irving I., 1972 - Foundation of Political Sociology, New York, Harper and Row.
- Runciman W. G. 1965 - Social Sciences and Political Theory, Cambridge University Press, London.
- Eisenstadt, S. N: (ED) 1971 - Political Sociology, New York, Basic Book,
- Kornhauser, W. 1971 - The Politics of Mass Society, Penguin.
- Kothari R. 1979 - Politics in India, Orient Longmans Ltd.
- Merton R. K. 1952 (ed) - Reader in Bureaucracy, Glenco The Free Press.
- Key V. O. 1964 - Politics, Parties and Pressure Groups, Crowell New York.
- Mills C.W. & Hans Gerth, 1946 Essays in Sociology Oxford, New York
- Samuel P. Huntington, 1969 - Political Order in Changing Societies. Yale University Press New Haven.
- Almond A. Gabriel et al. 1973, Crises, Choice and Change Historical Studies of Political Development, Boston.
- P. Blau 1956 -Bureaucracy in Modern Society Random House, New York.
- Lipset S.M. 1959- Political Man, H.E.B
- William Riker etal., 1973 - An Introduction to Positive Political Theory. Englewood. Cliff.
- Robert Michaels, 1949 - Political Parties, Glencoe Free Press.

- Benedict Anderson, 1983 - Imagined Communities . Reflections on the Origin and Spread of Nationalism, Beso, London
- Dipti Kumar Biswas 1989 - Political Sociology, Pirms KLM Private, Calcutta,
- Rajani Kothari 1973 (Ed) - Caste in Indian Politics - Orient Longmans Ltd., 1973
- Harrington Moore Jr., 1958 - Political Power and Social Theory Cambridge, Harvard University Press.
- Mitra, Subratha K. 1992 - Power Protest and Participation - Local Elites and the Politics of Development in India. Routledge.

Paper IV 'C'

Rural Society In India

Objectives :

The agrarian structure and development in India are the two principal sources of approach to study the rural society in India. This course plan emerges as a basis for developing a sociological skill on peasant and social structure.

To provide sociological understanding of rural social structure, change and development in India

To impart sociological skills to reconstruct rural institution and rural development programmes to plan, monitor and evaluate rural development programmes.

To acquaint students with the prevailing two approaches to the study of rural society : Rural community and peasantry.

Course Outline :

- Unit 1 -** Rural society in India as agrarian and peasant social structure. Basic Characteristics of peasant and agrarian society
- Unit 2 -** Family, caste, religions, habitat and settlement.
- Unit 3 -** Debates on mode of production and agrarian relation tenancy lands and labour Agrarian legislation and rural social structure.
- Rural poverty, emigration, landless labour.

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- Unit 4 -** Planned change for rural society, panchayatraj, local self govt. and community development programmes and rural development strategies.
- Unit 5 -** Major agrarian moments in India - A critical analysis
Globalisation and its impact on agriculture
Water and Agriculture ; Irrigation management Practices.

Essential readings :

- Berch, Berberogue, (Ed.), 1992, Class, State and Development in India 1, 2, 3 and 4 Chapters. Sage, New Delhi
- Desai A R 1977 Rural Sociology in India, Popular Prakashan, Bombay.
- Mencher J.P. 1983 Social Anthropology of Peasantry PArt III , CUP
- P. Radhakrishnan 1989, Peasant Struggles Land Reforms and Social Change in Malabar 1836 - 1982. Sage Publications, New Delhi.
- Thorner, Daniel and Thorner Alice 1962 Land and Labour in India, Asia Publications, Bombay.
- Andre Betille 1974, Six Essays in Comparative Sociology, OUP, New Delhi. (Relevant chapters)
- Dhanagare D N 1988 : Peasant Movements in India, OUP, New Delhi.
- Ashish Nandy 1999. Ambiguous Journey to the City, New Delhi: OUP

References :

Research and review articles as appearing in standard national and international journals and the current published monographs and books on thematic lines may be relied upon.

Pedagogy :

The classroom teaching should be reinforced with the field visit and the presentation of case experiences in a monthly seminar. The teachers should make full use of the available friend report on rural sociology in India as published by the ICSSR in its Survey Research in Sociology and Anthropology.

