

**NEW
GUIDE TO**

**Course of Study
for**

**B.A. Part- III Examination
B.R.A. Bihar University**

ARTS

**Revised
Honours & Pass**

Course of Studies

General Studies

(For General and Honours Course Students)

Time : 3 Hours.

Full Marks : 100

Ten questions in all, shall be set in this paper, five each from the following two groups. The examinees shall be required to answer any five question, selecting at least two questions from each group.

Group-A

Modern History of India from 1857 AD.

History of Independence Movement

Nature and character of nineteenth century resurgence.

Growth of nationalism and attainment of independence.

Current Events - National events and happenings in the States of India.

Elements of Indian Constitution.

Elementary idea of Physical, Political and Economic Geography of India.

Resources of Indian Economy-Agricultural, Mineral, Hydrological Energy.

Human resources, Animal Husbandry and fisheries, Forests.

Elementary information on major industries of India.

United Nations and its major agencies.

Group-B

What is life? Properties of living forms. Elementary idea of virus and bacteria, important diseases caused by micro-organisms. Elementary idea of composition of living matters (Proteins, Carbohydrates, fat and minerals). Hereditary material, Elementary idea of genetic engineering. Elementary idea of environment and its conservation. Pollutants (air, water and soil).

Energy-Source and importance.

Fertilisers-Organic and Inorganic.

Elementary idea of fermentation, Preservation.

Preliminary idea about fundamental particles, atomic structure-atomic energy.

Radiation and its different forms, Idea of transistors.

Elementary idea of artificial satellites and their utility.

Help Book : University Guess Paper to General Studies.

HINDI (Hons.) Paper-V

गद्य साहित्य की विविध विधाएँ

Time : 3 Hours

Full Marks- 100

अंकों का विभाजन :

निर्धारित पुस्तक से तीन आलोचनात्मक प्रश्न

20x3= 60

निर्धारित पाठ्य पुस्तक से चार व्याख्यात्मक प्रश्न

20x4= 40

निर्धारित पुस्तकें :- गद्य तीर्थ – सं. डॉ. महेन्द्र मधुकर

Help Book : University Guess paper of Hindi (Honours) Paper - V

HINDI (Hons.) Paper-VI

साहित्य शास्त्र

Time : 3 Hours

Full Marks- 100

इस प्रश्न-पत्र में 20-20 अंकों के पाँच प्रश्नों के उत्तर अपेक्षित होंगे।

(क) **भारतीय काव्यशास्त्र से निर्धारित पाठ्यांश :**

काव्य लक्षण (केवल संस्कृत आचार्यों द्वारा कथित), काव्य हेतु, काव्य प्रयोजन, काव्य शक्ति, रस के निष्पादक तत्त्व, रस का स्वरूप, साधारणीकरण।

(ख) **निर्धारित अलंकार :** यमक, श्लेष, वक्रोक्ति, उपमा, रूपक, अपह्वति, उत्प्रेक्षा, सन्देह, भ्रान्तिमान, विभावना, विशेषोक्ति, अतिशयोक्ति, असंगति, विरोधाभास, काव्य लिंग, समासोक्ति, अप्रस्तुत प्रशंसा।

(ग) **साहित्यलोचन के लिए निर्धारित अंश :** कला-विवेचन, साहित्य, उपन्यास, नाटक।

- (घ) साहित्यलोचन के लिए निर्धारित पुस्तक : साहित्यलोचन,—डॉ. श्यामसुन्दर दास।
 (ङ.) काव्यशास्त्र एवं अलंकार के लिए सहायक ग्रन्थ—काव्य—दर्पण—रामदहिन मिश्र, अलंकार मुक्तावली—देवेन्द्र नाथ शर्मा, काव्यशास्त्र प्रदीप—डॉ. अवधेश्वर अरुण, कला—विवेचन—कुमार विमल, साहित्य—सहचर—हजारी प्रसाद द्विवेदी।
Help Book : University Guess paper of Hindi (Honours) Paper - VI

HINDI (Hons.) Paper-VII संस्कृत एवं भाषा विज्ञान

Time : 3 Hours

Full Marks- 100

अंकों का विभाजन—

संस्कृत पाठ्य पुस्तक से एक आलोचनात्मक प्रश्न	20 अंक
संस्कृत पाठ्य पुस्तक से गद्य एवं पद्य अंश का अनुवाद	10x2= 20
भाषा विज्ञान से तीन प्रश्न—	20x3= 60

संस्कृत के लिए निर्धारित पाठ्य पुस्तक :

संस्कृत सुधा — सं. डॉ. विजयपाल सिंह एवं डॉ. आशा किशोर

भाषा विज्ञान से निर्धारित अंश :

भाषा—लक्षण, भाषा के अंग, भाषा विज्ञान का स्वरूप, भाषा विज्ञान का अध्ययन क्षेत्र, भाषा परिवर्तन के कारण, भाषा उत्पत्ति के सिद्धान्त, भाषा और बोली में अनंतर, ध्वनि परिवर्तन की दिशाएँ, ध्वनि परिवर्तन के कारण, हिन्दी भाषा का विकास।

भाषा विज्ञान के लिए निर्धारित ग्रन्थ :

भाषा विज्ञान की भूमिका—देवेन्द्र नाथ शर्मा; भाषा विज्ञान—भोलानाथ तिवारी।

Help Book : University Guess paper of Hindi (Honours) Paper - VII

HINDI (Hons.) Paper-VIII विशेष पत्र

Time : 3 Hours

Full Marks- 100

अंकों का विभाजन—

निर्धारित पाठ्य पुस्तक से तीन आलोचनात्मक प्रश्न	20x3= 60
निर्धारित पाठ्य पुस्तक से चार व्याख्यात्मक प्रश्न	10x4= 40
निम्नलिखित रचनाकारों में से किसी एक का अध्ययन आवश्यक है।	

(क) नाटककार भातरेन्दु

निर्धारित पाठ्य ग्रन्थ : 1. भारत दुर्दशा, 2. सत्य हरिश्चन्द्र, 3. नाटक शीर्षक निबन्ध।

(ख) कथाकार प्रेमचंद

1. सेवासदन, 2. मानसरोवर भाग प्रथम (केवल ईदगाह, बड़े भाई साहब, नशा, पूस की रात और मनोवृत्ति शीर्षक कहानियाँ।) 3. साहित्य का उद्देश्य पुस्तक से कहानी और उपन्यास से संबंधित निबन्ध।

(ग) कवि दिनकर

निर्धारित नाट्य ग्रन्थ : 1. द्वन्द्वगीत, 2. हुंकार, 3. काव्य की भूमिका से दो निबन्ध—(अ) सत्यम् शिवम् सुन्दरम् एवं (आ) कविता की परख।

Help Book : University Guess paper of Hindi (Honours) Paper - VIII

ENGLISH (Hons.) Paper-V *Literary Criticism (Theoretical & Practical)*

Time - 3 Hours

Full Marks -100

Distribution of Marks

(i) To comment on one passage from the prescribed pieces.	10x1=10
(ii) Three Critical questions from the prescribed texts.	20x3=60
(iii) Critical appraisal of a prose and a poetry passage.	15x2=30

Books Prescribed :

1. Shakespeare Criticism, 1968 Edn - Ed. by D.N. Smith.

Authors prescribed :

- (i) Ben Jonson - De Shakespeare Nostratis. pp.,5-6
- (ii) Dryden - Form of Dramatic Poesie, From the Preface, pp. 16-22.
- (iii) Dr. Samuel Johnson - Preface to Shakespeare, pp 77-116
- (iv) S. T Coleridge - From Biographia Literaria, Chapter : XV, pp. 213-220

(v) De Quincey-Knocking at the gate in Macbeth.

2. T.S. Eliot- Three Essays (O.U.P) edited by S. K. Kumar.

Pieces prescribed :

(i) Tradition and the Individual Talent (ii) The Functions of Criticism.

3. I.A. Richards - Principles of Literary Criticism (Allied Publishers)

Chapters Prescribed :

(i) Two Uses of Language. (ii) The Definition of a poem.

4. I. A. Richards - Principles of Literary Criticism.

Books suggested for Reading :

(a) Eliot- Selected Essays.

(b) Chievers Enright- English Critical Texts.

(c) K.R. Chattgrjee-Understanding I.A. Richard's.

(d) I.A. Richards- Principle of Literary Criticism.

Help Book- University Guess Paper to English (Honours) Paper-V

ENGLISH (Hons.) Paper-VI

Twentieth Century Modern Literature

Time - 3 Hours.

Full Marks - 100

Distribution of Marks :

1. Four Critical questions on prescribed texts -

17x4=68 Marks

2. Four Explanations-

8x4=32 Marks

Book prescribed :

1. Palgrave's Golden Treasury (O.U.P.)

Pieces Prescribed : (a) W.B. Yeats - The second coming, Sailing to Byzantium, Among School Children.

(b) Eliot - Marina; Gerontion. (c) Lawrence - Plano (d) Auden - Look, stranger, (e) Philip Larkin -

Wants, (f) Willfred Owen - Strange Meeting. (g) Stephen Spender - Missing my Daughter.

2. G.B. Candida

3. E.M. Forster - A Passage to India

4. Essays of Aldous Huxley - Edited S.K. Kumar (MacMillan)

Pieces Prescribed : (a) Beliefs Action (b) The Planned Society, (c) Revolutions. (d) Work and Leisure

(e) Literature and Science.

Help Book : University Guess Paper to English (Honours) Paper-VI

ENGLISH (Hons.) Paper-VII

Twentieth Century Modern Literature

Time - 3 Hours.

Full Marks - 100

Distribution of Marks :

1. Four Critical questions on prescribed texts -

20x4=80 Marks

2. Two Explanations out of four passages-

10x2=20 Marks

Book prescribed :

1. Anthology of Indo-Anglian Verse - Edited by Hari Mohan Prasad Chakradhar Prasad Singh.

Poems prescribed: (a) Henry Derozio - Poetry, (b) Toru Dutta - Our Cashanina Tree. (c) R.N. Gogoi -

Silent Steps. (d) Sri Aurobindo - The Tiger and the Deer. (e) S. Naidu - Song of Tadhya (f) Nissim -

Ezekiel Island (g) Kamla Das - An Introduction (h) A.K. Ramanujan - A Plant (i) R. Parthasarathi - Delhi

(j) Jayant Mahapatra - Dawan at Puri

2. Raja Rao - Kanthapura.

3. Mulk Raj Anand - Untouchable

4. R.K. Narayan - The Guide

Help Book : University Guess Paper to English (Honours) Paper-VII

ENGLISH (Hons.) Paper-VIII

Twentieth Century Modern Literature

Time - 3 Hours.

Full Marks - 100

Distribution of Marks :

1. General Essay

50 Marks

2. A Literary Essay

50 Marks

Help Book : University Guess Paper to English (Honours) Paper-VIII

SANSKRIT (Hons.) Paper-V
संस्कृत एवं भाषा विज्ञान

Time : 3 Hours

Full Marks- 100

1. **देवताओं का सामान्य स्वरूप** 12
अग्नि, सविता, विष्णु, इन्द्र, रुद्र, वृहस्पति, अश्विन, वरुण, उषा और साम।
(किसी एक से सम्बद्ध प्रश्न का उत्तर)
2. **संवाद सूक्त** 12
पुरुषवा-उर्वशी, यम-यमी, सरमा-पणि और विश्वामित्र-नदी।
(इनके सामान्य अध्ययन से संबद्ध प्रश्न का उत्तर दे)
सहायक ग्रन्थ :
(क) वैदिक देवशास्त्र -डॉ. सूर्यकान्त।
(ख) New Vedic Selection - Part I & II Bhartiya Vidya Prakashan, Varanasi.
3. **ऋग्भाष्यसंग्रह** - डॉ. देवराज चानना 26
दो मंत्रों की संस्कृत में **व्याख्या** 10x2= 20
तथा एक मंत्र का हिन्दी या अंग्रेजी में अनुवाद 6
4. **वैदिक साहित्य का इतिहास**
वेदों का काल-निर्णय, संहिताओं का प्रतिपाद्य, वेदाङ्ग, उपनिषद्, ब्राह्मण।
एक आलोचनात्मक प्रश्न 15
तथा तीन टिप्पणियाँ 15
सहायक ग्रन्थ : वैदिक साहित्य और संस्कृति - आचार्य बलदेव उपाध्याय
5. **कठोपनिषद्** - प्रथम अध्याय 1 से तीन वल्ली। 20
एक आलोचनात्मक प्रश्न 12
एक पद्य की संस्कृत में व्याख्या
प्रत्येक प्रश्न के पर्याप्त विकल्प दिये जायें।

Help Book : University Guess paper of Sanskrit (Honours) Paper - V

SANSKRIT (Hons.) Paper-VI

Time : 3 Hours

Full Marks- 100

1. **सिद्धान्त कौमुदी समास प्रकारण एकशेष पर्यन्त** 70
पाँच सूत्रों की व्याख्या 6x5= 30
सूत्रोल्लेखपूर्वक चार की रूपसिद्ध 5x4= 20
चार समस्त रूपों के विभक्त-वाक्य 10
चार विग्रह-वाक्यों के समस्त रूप 10
2. **भाषा विज्ञान**
(क) भाषा की उत्पत्ति, (ख) भाषा और बोली में अन्तर, (ग) भाषाओं का वर्गीकरण (घ) भारतीय आर्य भाषाओं की तीन अवस्थाएँ
दो प्रश्न के उत्तर। 15x2= 30
सहायक ग्रन्थ :
1. भाषा विज्ञान की भूमिका -आचार्य देवेन्द्र नाथ शर्मा
2. भाषा विज्ञान - डॉ. भोलानाथ तिवारी।
प्रत्येक प्रश्न के पर्याप्त विकल्प दिये जायें।

Help Book : University Guess paper of Sanskrit (Honours) Paper - VI

SANSKRIT (Hons.) Paper-VII

Time : 3 Hours

Full Marks- 100

1. **भावन-काव्यालंकार सूत्रवृत्ति (पंचम प्रयोगिक अधिकरण) को छोड़कर।** 60
दो आलोचनात्मक प्रश्न 16x2= 32
चार अलंकारों के सोदाहरण लक्षण 5x4= 20
तथा एक सत्र का व्याख्या करें। 8
2. **संस्कृत काव्यों का इतिहास**
अद्योलिखित आलंकारियों में से दो का शास्त्रीय परिचय :
भामह, दण्डी, वामन, आनन्दवर्धन, कुन्तक, मम्मट, क्षेमेन्द्र, विश्वनाथ और जगन्नाथ।

सहायक ग्रन्थ :

- (क) संस्कृत काव्यशास्त्र का इतिहास – डॉ. पी.वी. काणे।
(ख) अलंकार शास्त्र की परम्परा – राजवंश सहाय हीरा
(ग) काव्यात्मक मीमांसा – डॉ. जयमन्त मिश्र

3. छन्द

20

अनुष्टुप्, आर्या, वंशस्थ, वसन्तलिका, मन्दाक्रान्ता, मालिनी, शिखरिणी, शार्दूलविक्रीडित, भुजंगप्रयात, स्रग्धरा, हरिणी और उपजाति।

चार छन्दों के लक्षण – सोदाहरण

5x4= 20

सहायक ग्रन्थ – वृहतरत्नाकर।

प्रत्येक प्रश्न के पर्याप्त विकल्प दिये जायें।

Help Book : University Guess paper of Sanskrit (Honours) Paper - VII

SANSKRIT (Hons.) Paper-VIII

Time : 3 Hours

Full Marks- 100

1. संस्कृत निबंध

15x2= 30

एक निबंध अलंकार शास्त्र से संबद्ध और एक सामान्य विषयों पर आधारित।

2. अनुवाद

(क) हिन्दी से संस्कृत में।

15

(ख) संस्कृत से हिन्दी या अंग्रेजी में।

15

3. संक्षेपक

10

4. विशदीकरण

10

5. समाचार पत्र का दूरदर्शन के लिए संवाद लेखन/वार्ता लेखन।

10

6. कम्प्रीहेन्शन

10

प्रत्येक प्रश्न के पर्याप्त विकल्प दिये जायें।

Help Book : University Guess paper of Sanskrit (Honours) Paper - VIII

HISTORY (Hons.) Paper-V

History of India, 1757-1857

Time : 3 Hours

Full Marks- 100

1. India in the middle of the 18th Century-forces of continuity and change.
2. Find victories of the British in Bengal and the Carnatic.
3. Expansion of the British Empire upto 1857 : War and Diplomacy as instrumenta of expansion-relationship with the Marathas, Mysore, Awadh, Central India, Pubjab, Sindh, Burma (First Phase)
4. Growth of administrative apparatus - Warren Hastings, Cornwallis, Bentinck, Dalhousie.
5. Economic Changes (1757-1857). (a) Land Revenue Settlement - Permanet settlement, Ryotwar Mahalwari. (b) Dcline of Indian Industries. (c) Commercialization of agriculture.
6. Introduction of English education and the rise of the new intelligentsia with special reference of Raja Rammohan Roy.
7. Indian resistance of British Imperial Rule
(a) Popular resistance. (b) Revolt of 1857, causes and natrue.

Help Book : University Guess paper of History (Honours) Paper - V

HISTORY (Hons.) Paper-VI

History of India, 1858-1947 (Special Reference to The Freedom Movment)

Time : 3 Hours

Full Marks- 100

1. India's relation with Persia, Afghanistan, Nepal, Tibet, Burma.
2. British policy towards Indian States.
3. **Problems of decentralization :** Separation of judiciary from executive functions, Indianisation of Services.
4. **Imperial adjustments :** Administration of Ripon, Morely Minto Reforms.
5. **Imperial offensives :** Lytton and Curzon.
6. **Imperial adjustments (next Phase) :** Montague-Chelmsford Reforms.
7. Indian National Movement upto 1919.
(a) Earlyh Policy Associations, (b) Indian National Congress
(c) The Modertates, the Extremists, the Revolutionaries in India and abroad.

8. Indian National Movement, 1919 to 1939.
(a) Emergence of M.K. Gandhi (b) Khilafat movement, (c) Non-Co-operation movement. (d) Swarajists (e) Civil Disobedience movement (f) **Imperial Response** : Suppression-cum-conciliations, the Government of India Act, 1935.
9. Indian and the Second World War
(a) Cripps Mission, (b) 1942 Movement, (c) Cabinet Mission.
10. Muslim Politics since 1930 and demand for partition.
11. Independence and Partition,
Help Book : University Guess paper of History (Honours) Paper - VI

HISTORY (Hons.) Paper-VII

Any one of the following :

(a) History of the FarEast (China, Japan) [Mid 19th to mid 20th century]

Time : 3 Hours

Full Marks- 100

China

1. Opium Wars.
2. Taiping Rebellion.
3. Boxer Movement.
4. The Revolution of 1911.
5. Genesis and Principles of the Kuomintang Party.
6. The career and contribution of Dr. Sun Yat Sen.
7. The career and contribution of Chiang Kai Shek.
8. Rise and Growth of the Communist Movement in China

Japan

9. Opening of Japan.
10. Meiji Restoration.
11. Modernisation of Japan.
12. Sino-Japanese War of 1894-95 and the Russo-Japanese War of 1904-05.
13. Washington Conference.
14. Japan and Manchuria.
15. Rise and Fall of Japanese Imperialism.

Help Book : University Guess paper of History (Honours) Paper - VII

(b) History of West Asia (Mid 18th to mid 20th Century)
(Turkey, Iran, Iraq, Syria, Lebanon, Palestine, Saudi Arabia)

Time : 3 Hours

Full Marks : 100

Turkey

1. Hamidian Despotism.
2. Decline of the Ottoman Empire.
3. Young Turk Movement.
4. Establishment of the Republic.
5. Kemalist transformation of Turkey.
6. Foreign Policy of Turkey under Kamal Pasha.

Iran

7. Condition of Iran before the accession of Reza Shah Pahlavi.
8. Domestic Policy of Reza Shah Pahlavi.
9. Foreign Policy of Reza Shah Pahlavi.

Iraq

10. British Mandate in Iraq.
11. Rise of Nationalism in Iraq.

Syria, Lebanon and Palestine

12. French mandate in Syria and Lebanon.
13. Palestine Problem.
14. Creation of the State of Israel.

Saudi Arabia

15. Rise and Growth of Arab Nationalism.
16. Modernization of Saudi Arabia.
17. Achievements of King Ibn Saud.

Help Book : University Passport of History of West Asia.

HISTORY (Hons.) Paper-VIII

Any one of the following :

(a) Rise of the Modern West (Mid 15th Century to the American Revolution)

Time : 3 Hours

Full Marks- 100

1. **Renaissance** : Its social roots, City states in Italy, Crisis in Feudalism, Humanism, New Learning and Artistic Standards.
2. **Early Colonial Empires** : Motives, Voyages, Portuguese and Spanish Empires, beginning of the era of colonization.
3. **Origin of the European States** :
 - (a) **France** : Louis XI, Francis I, Charles IX, decline of the Third Estate ascendancy of King of Council.
 - (b) **Pain** : Internal unification, Charles V's dynastic alliance, territorial unity, revolts of the King (1522) and of the Peasants (1522)
 - (c) **Russia** : Tudor Neoplatonism, Star Chamber, Council, Parliament, Trade and rise of Professional administrators.
4. **Economic developments of the 16th Century** :
 - (a) Commercial Revolution
 - (b) Influx of American Silver and the Price-Revolution.
5. **European Reformation** : Origin, brief course and results, Luther, Calvin and the British compromise, Counter-Reformation, Thirty Years war and the rise of Sweden.
6. **European Crisis in the 17th Century** : Economic and Political aspects.
7. **The English Revolution of 1688** : Origin, Social Economic & Political aspects.
8. Nature of the British Revolutionary Settlement.
9. **Rise of Modern Science** : Copernicus, Kepler, Galileo, Harvey, Scientific method and organisation; Bacon, Descartes, Newton.
10. **Mercantilism** : Major outlines and developed by 1648 and practised for 150 years in the 17th and 18th centuries.
11. **Economic developments in the 18th century** : Commerce, Industry and Agriculture, Background of the Industrial Revolution.
12. **American Revolution** : Origin, results and significance.
13. **Transition from feudalism to capitalism** : Problems and theories.

(b) History of the U.S.A., 1776-1945

Time : 3 Hours

Full Marks : 100

1. War of American Independence.
2. Government and Policy under George Washington.
3. Jeffersonian Democracy.
4. U.S. Foreign Relations, 1800-1829.
5. Jacksonian Democracy.
6. Civil War-Factor and impact, with special reference to Abraham Lincoln.
7. Reconstruction and Civil War.
8. Populist Movement.
9. Imperialism and Emergence of the USA as a world Power.
10. Spanish War - Causes and effects.
11. Theodore Roosevelt.
12. President Wilson - Domestic policy, Role in World War I, Role in Paris peace Conference.
13. Isolationism and Internationalism of America, 1918 to 1933.
14. Economic Depression (1920-1933)
15. F.D. Roosevelt - New Deal, Foreign Policy.
16. Social and Cultural Progress in the 20th Century.

Help Book : University Guess Paper to History (Honours) Paper-VIII.

POLITICAL SCIENCE (Hons.) Paper-V

Public Administration

Time : 3 Hours

Full Marks- 100

1. Nature and scope.
2. Approaches to study of Public Administration.
3. Role of Public Administration in the Developing Countries.
4. Public and Private Administration.
5. Organization-Meaning and Principles.
6. Forms of Organization, Departments, Public Corporations, Independent Regulatory Commission.
7. Field-Head Quarter Relationship.
8. **Personnel Administration** : Recruitment, Training and Promotion.
9. **Financial Administration** : Principles of Sound Budget, Performance Budget and Budget making process in India.

10. role of Chief Executive.
11. Control over Administration - Parliamentary and Judicial.
12. Public Relation and Communication.
13. Problem of Public Administration in India.
14. Generalists Vs Specialists.
15. Corruption

Help Book : University Guess paper of Political Science (Honours) Paper - V.

POLITICAL SCIENCE (Hons.) Paper-VI **Political Thought**

Time : 3 Hours

Full Marks- 100

1. **Plato** : Justice, Education, Communism, Philosophy King and Ideal State.
2. **Aristotle** : Nature and Purpose of State, Slavery, Citizenship and Revolution, Critique of Plato.
3. **Kautilla** : Monarchy and Saptang.
4. **Hobbes** : Sovereignty and Individualism.
5. **Locke** : Natural Rights and Liberalism.
6. **Rousseau** : General Will.
7. **Machiavelli** : s a first Modern Political Thinker and Ethics and Morality.
8. **Montesquieu** : General Contribution.
9. **Hegel** : Idealism and State.
10. **J.S. Mill** : Theory of Liberty and as a Utilitarian.

Books Recommended :

1. A History of Political Theory - George H. Sabine.
2. History of Political Theory - Durnning.
3. Political Thought - C.L. Wayper.

Help Book : University Guess paper of Political Science (Honours) Paper - VI.

POLITICAL SCIENCE (Hons.) Paper-VII **Political Sociology**

Time : 3 Hours

Full Marks- 100

1. Nature and scope.
2. Marxist approach.
3. **Elite** : Nature, Role and different Approaches.
4. **Political Culture** : Nature, Classification and Importance.
5. **Political Development** : Concept and as a Process in India.
6. Political Modernisation.
7. Westernisation, Industrialisation and Secularisation as Co-related concept.
8. **Political Socialisation** : Meaning, Agents and Importance.
9. Political Recruitment.
10. Political Participation and Aparthy.
11. Political Communication.
12. Caste, Communalism and Regionalism, dys functions like corruption, populism (appeasement of Voters) and criminalisation of politics.
13. Interaction between tradition and Modernity in the Indian context.
14. Politics as a instrument of Social Change in India.
15. Socio-Political study of the Indian Villages today.
16. Dalit Movement and Social Justice Movement in India.
17. Voting Behaviour.

Help Book : University Guess paper of Political Science (Honours) Paper - VII.

POLITICAL SCIENCE (Hons.) Paper-VIII **(Special Paper)**

*In this Paper, there will be four options, viz, Papers VIII-A, VIII-B, VIII-C.
The candidates shall have to choose any one of the four as an indication to specialisation.*

Group-A : International Law and Organisation

Time : 3 Hours

Full Marks- 100

1. International Law as law.
2. Sources of International law.
3. Subjects of International law.

4. Recognition.
5. privileges and Immunities of Diplomatic Envoys.
6. Pacific Settlement of International Disputes.
7. Disarmament.
8. Evolution of International Organization since 1815.
9. Main stages of the formation of Un.
10. Aims and objective of Un.
11. Organisation and working of the main organs of the UNI.
 - (a) General Assembly
 - (b) Security Council
 - (c) International Court of Justice and
 - (d) Secretary General.
12. Realities and Desirabilities of the Un.

Help Book : University Guess paper of Political Science (Honours) Paper - VIII (International Law).

Group - B

Local Self Government-India & England (with special reference to Bihar)

Time : 3 Hours.

Full Marks : 100

Topics :

1. Nature and Importance of Local Self Government.
2. Problems of Local Self Government in India.
3. Evolution of Local Self Govt. of India.
4. Structure and Functions of Municipalities and Municipal Corporation (in the light of 74th Constitutional Amendment)
5. Structure and Functions of Panchayati Raj System with reference to recent changes (including 73rd Constitutional Amendment and Bihar Panchayati Raj Act, 1993)
6. Regional Development Authority.
7. State Control over Local Bodies in India.
8. Chief Executive officer/Special officer of Municipalities in Bihar.
9. Structure of British Local Self Government (Old and New).
10. Government of London.
11. Role of Committees.
12. Municipal Finance with particular reference to rates.
13. Control over Local bodies.

Help Book : University Guess paper of Political Science (Honours) Paper - VIII (Local Self Government).

Group - C

National Movement & Constitutional Development of India

Time : 3 Hours.

Full Marks : 100

1. Birth of the Indian National Congress - Causes and Early Politics.
2. Extremists and Moderates Methods - Ideologies and Movements.
3. Rise of Communal Politics.
4. The First World war and its impact on Indian Politics. Home Rule Movement and Lucknow Pact.
5. Montford Reforms, 1919.
6. Non-Cooperation Movement.
7. The Simon Commission.
8. The Civil Disobedience Movement.
9. The Govt. of India Act, 1935.
10. Cabinet Mission. Mountbatten Plan, Partition of India.
11. **Independence of India :** factors and Indian Independence Act, 1947.

Help Book : University Guess paper of Political Science (Honours) Paper - VIII (NMCD).

PSYCHOLOGY (Hons.) Paper-V

History of Psychology

Time : 3 Hours

Full Marks- 100

Ten questions to be set out of which five questions are to be answered.

1. **The beginning of experimental Psychology :** The influence of physiological studies, reaction time, problem, individual difference
2. Contribution of E.H. Weber, G.T. Fechner and H. Helmholtz to the development of Experimental Psychology.
3. Founding of Experimental Psychology, contributions of Wundt and Titchner, structuralism.

4. Contribution of Galton, James and Ebbinghaus to the development of eXperimental Psychology.
5. **Functionalism as a System** : Chicago school, Columbia school and European school.
6. **Behaviourism as a System** : Watsonian Behaviourist A.P. Weiss, E.B. Holt, W.S. Hunter, K.S. Lashley - Later Behaviourist - E.C. Tolman, E.R. Guthrie, C.L. Hull, B.F. Skinner and Webb.
Help Book : University Guess paper of Polifical Science (Honours) Paper - VI.
7. **Gestalt Psychology** : Antecedents and tendts, contributions of Werthimer, Kohler, Kofka, Rubin.
8. **Psycho-analytic School** : Contribution of Sigmund Freud, Jung's Analytic School and Adler's Individualistic School.
9. **Neo-Freudians** : Antecedents, contributions and Karen Horney, Sullivan, Eric Fromm, Otto Rank, Reich.
10. **Humanistic Psychology** : Antecedents, contributions of Maslow and Rogers.
Help Book : University Guess paper of Psychology (Honours) Paper - V.

PSYCHOLOGY (Hons.) Paper-VI

Industrial & Educational Psychology

Time : 3 Hours

Full Marks- 100

*Five questions to be set from each group, out of which five questions to be answered,
selecting not more than three from any one group*

Group - A (Industrial Psychology)

1. **Emergence of Industrial Psychology** : Definition, problems and scope of Industrial Psychology.
2. Physical and Psychological environments at work, Illuminations Noise, Atmospheric conditions, Hawthrne studies,
3. **Fatigue and Monotmy** : Nature and differences between fatigue and monotony, causes of fatigue and monotony, methodsof reducing fatigue and monotony.
4. **Scientific Managment** : Concept, principles and contributions of Tailor and Gilbreths.
5. **Accident** : Causes and preventin of accident. Accident proneness.
6. **Vocational Selection and guidance** : Meaning, Difference between vocational selection and guidance, Selection process-Interview, Psychological tests-their advantage and limitations.

Group - B (Educational Psychology)

1. Definition, Problems, Methods, Scope and Aims of Educational Psychology.
2. Measurement of intelligence, aptitude and achievement - technique and uses.
3. **Learning** : Programmed learning formal and non formal education, role of motivation in learning, transfer of Traning.
4. **Assessment of Academic Attainment** : Essay types and objective type of Examination.
5. **Euication of Special Types of Children** : Gifted, physically handicapped and retarded.
6. Adjustment problems of students including delinquency, truancy, learning disabilities and their measures.
Help Book : University Guess paper of Psychology (Honours) Paper - VI.

PSYCHOLOGY (Hons.) Paper-VII

Clinical and Developmental Psychology

Time : 3 Hours

Full Marks- 100

*Five questions to be set from each group out of which five questions to be answered,
selecting not more than three from any one group*

Group - A (Clinical Psychology)

1. Definition, Historical development of Clinical Psychology, aims of Clinical psychology, Relationship of Clinical psychology with Abnormal psychology and psychiatry.
2. **Diagnosis** : Nature and functions of diagnosis, Diagnosis according to DSM (diagnostic Statistical Model(classification and diagonsis according to dynamics, Methods of diagnosis-Case study, Interview, Psychological tests.
3. **Assessment of Personality** : Prjective Technique - nature and clinical values of projective tests, a general acquaintance with Rorschach (RT) and Thermatic Apperception Test (TAT), Personality inventories - their nature and clinical value.
4. **Psychotherapeutic Technique** : Psychological therapy, Behaviour therapy, Rogers' Person-Centred therapy, group therapy.
5. **Role of clinical psychologists in different institutions** : Child guidance clinic, General medical hospitals, Educational institutions, Out-patient clinic and Mental Hospital.

Group - B (Developmental Psychology)

1. Definition, Subject-matter and aims of Deveopmental Psychology, Methods of Developmental Psychology - Case histroy, observation, Questionnaire and Experimetal methods.
2. Nature and Principles of Development, Tyhpe of developmental changes, factors of development, stages of development, characteristics of development.
3. **Social Development** : Early social development, Late childhood development, leadership development, stages of development, characteristics of development.

4. **Adolescence** : Definition, Characteristic features of adolescence, Physical, Emotional and Social reorientation during adolescence, adolescent interests, obstructions and hazards in adolescent development.
5. **Adulthood** : Characteristics and adjustment problem.
6. **Old Age** : Definition, characteristics, features of old age, adjustments of physical change, old age interests, hazard to personal and social adjustment in old age.

Help Book : University Guess paper of Psychology (Honours) Paper - VII.

PSYCHOLOGY (Hons.) Paper-VIII

Practical

Time : 6 Hours

Full Marks- 100

Two practical to be done out of four set in the examination - 45+45=90 Marks

Noe Book - 10 Marks

Prescribed Practicals :

1. **Aesthesiometric Index** : Method of limits and method of right and wrong cases.
2. **D.K. and Weber's law fow Weight** : Discrimination and length - discrimination (method of limits and method of right and wrong cases_.
3. **Reaction Time** : Simple (sensorial and muscular) Complex (discrimination and choice)
4. **Erography** : Work and fatigue,
5. Mental work in relation to fatigue and rest.
6. Fluctuation of attention.
7. Colour preference (Method of Paired comparison).
8. Pneumography.
9. Knowledge of result.

Help Book : University Practical Psychology.

ECONOMICS (Hons.) Paper-V

Principles of Economic Growth & Planning

Time : 3 Hours

Full Marks- 100

1. Meaning and measurment of Economic Growth.
2. **Factors of Economic Growth** : Economic and non-economic factors. Role of State in economic growth.
3. Characteristics of under-devveloped economy, Role of State in economic growth.
4. Chapital formation and economic growth.
5. Foreign capital and economic growth.
6. Population and economic growth.
7. Technology and economic growth.
8. Stages of economic growth.
9. **Planning** : Need for planning, Objectives of Planning. Types of Planning, Planing by inducement and Planning by Direction; Physcial and Financial Planning : Capitalistic and Socialitics Planning.
10. **Planning in India** : Strategy and Technology of Indian Planning; Planning processes in India-India's plannin Commission, National Development Council, Decentralised Planning.

Help Book : University Guess paper of Economics (Honours) Paper - V.

ECONOMICS (Hons.) Paper-VI

Economic Development of R.K., U.S.A., U.S.S.R & Japan

Time : 3 Hours

Full Marks- 100

1. **U.K. : Industrial Revolution** : Causes and Consequences, Agriculatural Revolutin, History of Agriculture since 1850, Commercial Revolution, Decline of Economic power of Great Britian.
2. **U.S.A. : American Economy sicne 1914.** Great Depression and New deal, America Agriculture since 1914, American Industry since 1914, Tariff policy since 1914.
3. **U.S.S.R. : State Capitalism, War Communism, New Economic Policy, Scissor's crisis, Collectivisation of Agriculture, Industrial development during post-war period-tenth and Eleventh Five Year Plans of U.S.S.R.**
4. **Japan : Meiji Restoration** : Industrial development and foreign trade since 1914, Economic recovery of Japan aftr the 2nd world war - small scale inustries in Japan.

Help Book : University Guess paper of Economics (Honours) Paper - VI.

ECONOMICS (Hons.) Paper-VII

Statistics and Field Work

Time : 3 Hours

Full Marks- 100

1. Definition and Scoe of Statistics.
2. Measures of Central tendency - Mean, Median and Mode.

3. Measures of Dispersion - Mean Deviation and Standard Deviation.
4. Census and Sample Method of Investigation.
5. Index Number.
6. Correlation.

Help Book : University Guess paper of Economics (Honours) Paper - VII.

ECONOMICS (Hons.) Paper-VIII

Special

Time : 3 Hours

Full Marks- 100

In this paper following will be the optional papers. Students will have to opt one of the following papers :

1. Labour Economics, II. Agricultural Economics, III. Business Organisation and Industrial Economics, IV. Mathematical Economics and Statistics.

I. Labour Economics

1. Nature and Scope of Labour Economics, Labour Market, Characteristics and peculiarities of Labour Migration, recruitment and working condition of Indian Labour Market, nature demand and supply of labour, wage determination, Collective Bargaining. Trade Unionism, nature and function and their role in economics development with reference of India.
2. Labour welfare measures in India, Social Security in India.
3. Industrial Disputes - measures for promoting Industrial Peace, Conciliation, Arbitration and worker's participation in management.

Help Book : University Guess paper of Economics (Honours) Paper - VIII.

II. Agricultural Economics

1. **Nature and scope of Agricultural Economics :** Role of agriculture in development economy - Land use pattern - Land Reforms - Types of Farming (Pasant Proprietorship, Capitalist, Co-operative and Collective). Farm Management Practices.
2. **Agricultural Finance :** Role of Institutional financing in agricultural development (with special reference to India).
3. **Marketing Structure and marketing agencies :** the problem of marketable surplus and the problem of price abroad - Market regulations.
4. **Frame Productivity :** Factors affecting productivity, Technology and productivity, instability in farm productivity, Measures for stabilization of agricultural productivity.
5. **Agricultural prices :** Annual, seasonal, regional and cyclical variation in prices, price instability and income instability - Measures of Price and income stabilization.
6. **Role of State in agricultural development :** New Strategy of agricultural development - Agricultural development programmes in India.

III. Business Organisation and Industrial Economics.

1. **Principal of Modern Industry :** Division of Labour, Standardisation, Scientific Management, Rationalisation, Integration and Combination, Horizontal and Vertical, Factors governing the size of Business Unit, Concept of Optimum Firm, Combination, Factors leading to combination, trusts, Cartels, Syndicates, Holding Companies, Multi-national, Organisation of Marketing and Role of Merchant, form of Business Organisation, Industrial Ownership-Partnership Monopoly-Causes of Growth and effects, control of Monopoly.
2. **Institutional study of Capitalism and Socialism :** Their features, Evils of capitalism, Allocation of resources under Capitalism and Socialism - Problem of incentive-Workers control and Joint Control, inequality of income.
3. **Industrial Organisation in India :** Key industries, Development of important industries during the Plan period - Industries in the private, Public and joint sectors, The structure of Public enterprises in India. Management of industries-Industrial finance in India-State Policy towards industries in India.

IV. Mathematical Economics & Statistics

Equation, Function, Limit, Differential Co-efficient. Determinant, Matrix, Elasticity of Demand and Supply. Price theory and mathematical analysis, Definition and scope of Statistics. Classification and Tabulation of Data, Diagrammatic and Mode, Harmonic Mean and geometric Mean. Measures of Dispersion; Range, Index Numbers Inter-Political and extrapolation.

Help Book : University Passport to Mathematical Economics & Statistics

SOCIOLOGY (Hons.) Paper-V

History of Social Thought

Time : 3 Hours

Full Marks- 100

Group - A (History of Social Thought)

60 Marks

1. **August Comte :** (a) Positivism, (b) Law of Three Stages, (c) Plan of Social reconstruction
2. **Herbert Spencer :** (a) Social Evolution, (b) Organic Analogy of Society.
3. **Morgan :** Cultural Evolution, Evolution of Family.
4. **Max Weber :** (a) Ideal Type, (b) Sociology of Religion, (c) Social Action.

5. **Durkheim** : (a) Theory of Suicide, (b) Division of Labour, (c) Positivistic Methodology.
6. **Karl Marx** : Theory of Class Struggle, Dialectics, Marxian Interpretation of History : Economic Determination.
7. **Pareto** : Logico Experimental theory, Circulation of Elite, Residues and Derivation.

Group - B (Indian Social Thought)

1. Raja Ram Mohan Roy
2. Vivekananda
3. **Mahatma Gandhi** : Theory of Trusteeship, Nonviolence and Sarvodaya.

Books Recommended :

1. H.E. Barnes - An Introduction to the History of Sociology.
2. P.A. Sorokin - Contemporary Sociological Social Theories.
3. Gorwiche and Moore - Twentieth Century Sociology.

Help Book : University Guess paper of Sociology (Honours) Paper - V.

SOCIOLOGY (Hons.) Paper-VI

Rural Sociology

Time : 3 Hours

Full Marks- 100

1. Definition and Scope.
2. **Village Community** : Concept, Characteristics, Rural and Urban Differences.
3. **Indian Caste System** : Concept, Origin, function, changes in caste system dominant castes.
4. **Inter-Caste Relation and Jajmani** : Caste Conflicts, Agrarian Problems and rural violence.
5. **Rural Power Structure** : Characteristics, traditional changes, rural leadership.
6. **Problems of Rural India** : Social, Economic and Rural Unrest.
7. **Changes in Rural India** : Social, Economic, Political and religious, Role of industrialization and urbanization in rural social change.
8. Rural Development Programme : (a) Community Development Programme, (b) I.R.D.P., (c) Twenty point programme. (d) Adult Education.
9. **Panchayati Raj with special reference to Bihar** : Meaning, Objectives, Organization, Functions and Impact.
10. Bhudah, Gramdan, Sarvodaya.
11. Barriers of Rural Changes.

Help Book : University Guess paper of Sociology (Honours) Paper - VI.

SOCIOLOGY (Hons.) Paper-VII

In this Paper there shall be four groups each carrying 100 marks and of three hours duration.

Candidates shall be required to offer any one out of those four

Group - A (Social Pathology)

1. **Social Pathology** : Nature, Scope, relationship with sociology.
2. **Crime** : Meaning, types, theories of crime, factors, measures of crime control, crime in India, White-collar crime.
3. **Juvenile Delinquency** : Causes and methods of control.
4. Punishment : Meaning and types, theories of Punishment.
5. **Prison System** : Probation, Parole, Open-prison and Prison Reforms.
6. **Social Disorganisation** : Symptoms, Causes and Consequences, Social disorganization in India.
7. Police, Society and Crime.
8. **Individual Disorganisation** : Prostitution, Beggary, Suicide, Drug Addiction, Alcoholism, Unemployment in India,

Help Book : University Passport Social Pathology

Group - B (Sociology of Tribes)

1. Definition and scope of Social Anthropology, Relation with other social sciences viz History, Sociology, etc.
2. **Race** : Concept, Physical determinants, Racial elements in Indian Population Race and Tribe.
3. **Social Organization** :
 - (a) **Family and Marriage** : Concept, types, method of acquiring mates in tribal societies.
 - (b) **Kinship** : Concept, terminology and usages.
 - (c) **Youth organization** : Concept and function.
 - (d) **totem and Taboo** : Concept and significance.
4. **Economic Organization** : Concept, characteristics and main stage of development
5. **Magic and Religion** : Concept, importance of magic and religion in tribal society, Distinction between magic and religion.
6. Law, Justice and Government in tribal societies.
7. Tribal Problems and Welfare in India.
8. **Bihar Tribes** : Santhal, Munda and Oraon - their social, economic, political and religious life.
9. Impact of Industrialization and Urbanization on Bihar Tribes.

Help Book : University Guess Paper to Sociology (Honours) paper -VII.

Group - C (Social Demography)

1. **Social Demography :** Nature and Scope.
2. **Social Culture :** Marginal and Optimum Population, demographic processes.
3. **Gertility :** Basic measures of fertility, differentiations of fertility and ethnic, religious, racial differentiations.
4. **Mortality :** Basic measures of mortality, determinants of mortality differential, marital status and mortality, rural urban difference. Social class and mortality, infant mortality.
5. **Migration :** Nature of migration, theories of migration, migration differentials and major streams. The effects of migration, Population and its impact on social, economic and Political aspects.
6. **the Concept of Population Policy :** Population and food, land and economic resources, techniques of population analysis, growth of Population; National Programmes in Population planning recent development in public Health, Family Planning Programmes in U.S.A., Latin America and China.

Group - C (Industrial Sociology)

1. **Industrial Sociology :** Definition, Scope, rise and development.
2. Industrialization and industrialism, impact of industrialization.
3. **Indian Industrial Labour :** Characteristics and Problems, legislation.
4. **Job Satisfaction :** Factors, theories.
5. Industrial Absentism.
6. **Work Definition :** Definition, Census, Prevention.
7. **Accidents :** Definition, census, prevention.
8. **Indian Industrial Works :** Social condition of the workign class, characteristic of Indian Industrial worker, Eelfare schemes for Industrial workers.
9. **Social Security :** Social Security in India.
10. **Industrial Relation :** Industrial Disputes.

SOCIOLOGY (Hons.) Paper-VIII

In this paper, the candidates shall have two options, viz either to submit a Dissertation on his/her Survey Report and appear for viva-Cove Examination; or to take up a written examination like other papers on Urban Sociology.

Group - A (Survey Report and Viva-Coce)

Time : 3 Hours

Full Marks- 100

Distrinution of Marks :

Survey Report based on field work

70 Marks

Viva-Voce

30 Marks

On Survey Report, marks will be awarded only when Viva-Voce examination is Cocluded.

Group - B (Urban Sociology)

Time : 3 Hours

Full Marks : 100

1. **Definition :** Definition and Scope basic Concepts of Urban Sociology.
2. **Historical Approach :** Fise of Cities.
3. **Urban Forms of Basic Institutions :** Family, Religion.
4. **Urban Pathology :** Slums and Social Problems.
5. City Planning.
6. Features of urban Life.
7. **Urban Ecology :** Neighbourhood, Community, Rural Urban Continuem.
8. **Study of Urbanization :** Patterns of Urbanization in Developing Countries, Futrue of Urabnization, Approach to Urbanism.
9. **Urban Communities :** pre-industrial, Industial modern, Urban Community as a social structure.
10. **Urbanization in India :** Impact of Urbanization of rural Indian Society.

Help Book : University Guess paper of Sociology (Honours) Paper - VIII.

PHILOSOPHY (Hons.) Paper-V

Philosophy of Religion

Time : 3 Hours

Full Marks- 100

1. Nature of Religion, relation of Religion to Science, Morality, Theology.
2. Religious Consciousness.
3. Foundation of Religious Belief. Reason and Faith, Rwvelation and Mystic Experience.
4. Forms of Primitive Religion-Mnalsm Totermism, Animism, Fetishism and Spiritism.
5. God : Proofs and the existence of God, Cosmological, Ontological, Causal, Teleological and Moral.
6. Attributes and Personality of God.
7. Problem of Evil Natural and Moral evil. Theistic solution of theproblem of evil.

8. Proofs for the immortality of Soul.
9. Unity of Religion and Religious tolerance.
10. Conversion and secularism

Help Book : University Guess paper of Philosophy (Honours) Paper - V.

PHILOSOPHY (Hons.) Paper-VI **Social and Political Philosophy**

Time : 3 Hours

Full Marks- 100

1. **Social Philosophy :** Its nature and relation to Sociology, Civic Duty, Individual and Society, Tradition and Modernity, Caste and Class, Marriage and Divorce. Private Property and the doctrine to Trusteeship.
2. **Political Philosophy :** Its nature and distinction from Political Science, Political Concepts, Rights and Duties Liberty, equality, Justice, Power, Influence and Authority, Political Obligation, Political Ideologies, Democracy, Socialism, Marxism, Communism, Monarchy, Anarchism, Sarvodaya, Satyagrah.

Help Book : University Guess paper of Philosophy (Honours) Paper - VI.

PHILOSOPHY (Hons.) Paper-VII **Logic and Analysis**

Time : 3 Hours

Full Marks- 100

1. **Logic :** What is Logic, Symbolic Logic, truth and Validity, Proposition and Propositional Forms, Argument and Argument Forms. Truth and functional propositions and the determination of their truth value, Truth tables and Tautologies, Truth-tables and the Validity of Arguments.
2. **Analysis :** General Introduction, 2. Word meaning; Figurative and Emotive meanings, 3. Definition, Definition and Denotation, Definition and Connotation, Definition by equivalent words, Reportive and Stipulative Definition, 4. Concept and their formation, Concept and image, Concept and experience, 5. Criteria of Sentence - Meaning, Sentence and Proposition.

Help Book : University Guess paper of Philosophy (Honours) Paper - VII

PHILOSOPHY (Hons.) Paper-VIII **Concept of Indian Philosophy**

Time : 3 Hours

Full Marks- 100

Brahman and Ishwara (Absolute and God). Atman (Self), Bandhan and Moksha (Bondage and Liberation), Karma and Re-birth, Sansara, Maya, Dharma, Sanjnan (Cognition), Pramanya, Khyati, Karanata (Causation), Samanya (Universal)

Help Book : University Guess paper to Concepts of Indian Philosophy

HOME SCIENCE (Hons.) Paper-V **Social and Political Philosophy**

Time : 3 Hours

Full Marks- 100

1. **Child Development :** Importance of Childhood study, Meaning need and scope of child development.
2. **Prenatal Development :** Nature, Characteristic stages of development.
3. **Pre-school Children :** Growth & Development of nature, characteristic & stages of development, factors effecting development.
4. **Physical development :** Nature, characteristics & stages of physical development & its affecting factors.
5. **Social development :** Nature, characteristics, stages & factors affecting development, Juvenile delinquency.
6. **Emotional development :** Nature, characteristics, stages & factors affecting development.
7. **Language development :** Nature, characteristics, stages & factors affecting development.
8. **Moral development :** Nature, characteristics, stages & factors affecting development.
9. **Child rearing behaviour :** Nature, development of children, characteristics, stage & factors affecting child, common behaviours, rearing behaviour during childhood.
10. **Play development of pre-school children (0.5 Years) :** Nature, characteristic, stages & factors, values of play, selection of play materials.

Help Book- University Guess Paper to Home Science (Honours) paper -V.

HOME SCIENCE (Hons.) Paper - VI **Extension Education & Personal improvement**

Time - 3 Hours

Full Marks- 100

1. **Extension Education :** Its meaning, nature, importance, scope. Role of extension education in Home Science.
2. History, Philosophy, Principles & Objectives of Extension Education.
3. Classification & method of extension education factors affecting choice and use of methods.

4. Types of audiovisual aids & their importance.
 5. **Empowerment of Women** : Education, employment, personality development and women society and their importance in the upliftment of women.
 6. **Group Organization and leadership** : Qualities of a leader function and role of a leader in Extension Education.
 7. Planning and evaluation of Extension Education Programme, Meaning, principle, nature & scope of planning.
 8. Emphasis on cumulative knowledge of various fields of study. Home Science, Major field of Home Science and its relation with extension and C.E.
 9. Aids awareness and education.
 10. **Population Education**: Meaning and impact on health, nutrition, employment & housing.
 11. **Environmental Education** : Meaning, needs, objectives, role of national and International agencies.
 12. **Environmental protection** : Policies, Programmes are legislation.
- Help Book** : University Guess Paper to Home Science (Honours) paper - VI.

HOME SCIENCE (Hons.) paper-VII **Fundamentals of Food and Nutrition**

Time : - 3 Hours

Full Marks-100

This course will enable the students to

1. Understand the functions of food and the role of various nutrients, their requirements and the effects of deficiency and excess (in brief)
2. Learn about the structure, composition, nutritional contribution and Selection
3. Be familiar with the different methods of cooking, their advantages and disadvantages
4. Develop an ability to improve the nutritive quality of food.

Theory:

Unit-I : Concept and scope of community nutrition

(1)

Unit - II : Functions of Food

(2)

Unit - III : Nutritional : Macro and micro-nutrients

(20)

Classification, sources, functions

Recommended Dietary Allowances

Deficiency and excess (in brief)

Water

Zinc

Carbohydrates

Fluorine

Fats

Iodine

Energy

Selenium

Fiber

Copper

Iron

Fat-soluble vitamins (A,D,K,E)

Magnesium

Water Soluble Vitamins

(thiamine, Vitamin B, Riboflavin, Niacin)

Vitamin C, Folic Acid

Pyridoxine, Pantothenic acid, B12.

Unit-IV: Basic terminology used in Food Preparation

(3)

Unit-V : Food Production (in brief), food composition structure

(20)

Nutritional contribution and selection factors for the following :

Cereals and Millets

Pulses

Fruits

Vegetables

Milk and milk products

Nuts and oilseeds

Meat, fish and poultry

Egg

Tea, coffee, cocoa, chocolate and other beverages

Condiments and spices

Processed foods.

Unit-V : Methods of Cooking, their Advantage and Disadvantages and Effect on Nutritive Value

(4)

Unit-VI : Improving Nutritional Quality of Foods

Germination

Fermentation

Supplementation

Substitution

Fortification and enrichment

Help Book : University Guess paper to Home Science (Honours) Paper - VII

HOME SCIENCE (Hons.) paper-VIII **Practical**

Time : - 3 Hours

Full Marks-100

1. Preparing Record Book
2. Viva
3. Practical Lab

10

10

80

Group - A

Presentation of paper and making transparency related with 'A' report on child rearing practices (among 10 parties of different status)

Group - B

Extension Education - Methods of lettering. Simple and ornamental letters, Preparation of charts and posters-2 and their capitals preparation of stencils.

Method demonstration on any topic related to Home Science

Group - C

1. Methods of improving greenery in our surroundings.
2. Method of pot planting and preparation of Indoor plant and outdoor plant.
3. Management and recycling of domestic garbage.

Help Book : University Practical Home Science.

GEOGRAPHY (Hons.) Paper - V

Geographical thought and Three Southern Continents

Time - 3 Hours

Full Marks- 100

The course has been divided into five units. There shall be ten questions of which two questions shall be set from each unit. The examinees shall be required to answer five questions selecting two from section A and three from section B. The examination shall be of three hours duration and shall carry 100 marks.

Section - A (Geographical Thought)

Unit-1 : Definition of Geography and its relation with other science, Contribution of Humboldt, Ritter, Retzel Viudal-de-la, Blache.

Unit-2 : Dualism in Geography-Determinism Vs. Possibilism, Neodeterminism, Physical Vs, Human Geography, Systematic Vs Regional, Quantitative Revolution in Geography.

Section - B (Three Southern Continents)

Unit-3 : Africa - Structure Physiography, Climate and Vegetation, Geographical account of Nile Basin and South Africa.

Unit-4 : South America - Structure Physiography, Climate, Vegetation, Geographical Account of Coffee region of Brazil and Pampa.

Unit-5 : Australia - Structure, Physiography, Climate, Vegetation, Geographical account of Murray Darling Basin and New South Wales.

Help Book : University Guess Paper to Geography (Honours) paper - V.

GEOGRAPHY (Hons.) Paper - VI

Human Geography

Time - 3 Hours

Full Marks- 100

The course has been divided into five units. There shall be ten questions of which two questions shall be set from each unit. The examinees shall be required to answer five questions selecting two from section A and three from section B. The examination shall be of three hours duration and shall carry 100 marks.

Section - A

Unit-1 : Environmental control of human activity, Human activities in mountain environment, Desert environment, Equatorial areas, Monsoon lands and Temperate grasslands.

Unit-2 : Patterns of Population distribution, Trends of Population Growth, Demographic Transition and optimum population, factors of population mobility.

Unit-3 : Evolution of Human races, Classification of races, Study of the following races - Santhal, Bushmen, Oraon, Eskimo, Major cultural regions of the world.

Section - B

Unit-4 : House types in India, rural settlement types and patterns in India, Rural Urban migration - causes and effects with particular reference of India.

Unit-5 : Trends of urbanisation in India Locational and functional classification of towns, Rural Urban continuum, Problems of Urbanisation with special reference to India, Morphology of Indian Cities.

Help Book : University Guess Paper to Geography (Honours) paper - VI.

GEOGRAPHY (Hons.) Paper - VII

Time - 3 Hours

Full Marks- 100

This paper consists of several optional groups. Candidates are required to select any one of the following groups. The Examination of each group shall be of three hours duration and shall carry 100 marks.

Section - A (Population Geographical)

Unit-1 : Meaning and Scope of Population geography, Science of demography, Recent trends of population growth

with special reference to developed data and developing countries, sources of population data population projection.

Unit-2 : Dynamics of Population - Determination of fertility, mortality, National and International migrations, Demographic transition and optimum population.

Unit-3 : Growth, Distribution and Patterns of world Population, Concept of Population pressure, Problems of Population of the developed and developing countries.

Unit-4 : Population composition - Occupation, Literacy, Age and Sex, Rural-urban composition in India, Population problems and policies in India.

Unit-5 : Growth of Indian population, distribution and density, rural-urban movement of population, problems of urbanization, urban population characteristics in India.

Section - B (Geology of India)

Unit-1 : Definition and Scope of Geology, Standard Stratigraphical scale, Indian Stratigraphical scale, Principles of Correlation, Chronological history of Indian stratigraphy.

Unit-2 : Classification, Mode of occurrence and distribution of Iron ore; Copper, Bauxite, Manganese, Coal, Petroleum.

Unit-3 : Petrological characteristics, Classification, distribution and economic importance of Dharwar, Vindhyan, Lower Gondwana and Tertiary system

Unit-4 : Classification of Rock, Igneous, Sedimentary, Metamorphic rocks, Metamorphism, Igneous activities in India.

Unit-5 : Geological Evolution of Himalayas, Chhotanagpur, Rajmahal highlands, Deccan Lava, Aravalli.

Help Book : University Guess Paper to Geography (Honours) paper - VII.

Section - C (Land Use And Agriculture)

Unit-1 : Meaning and scope of land use and agricultural Geography, History of Land use, Survey of England, World land use survey, Classification of Land Use in India.

Unit-2 : Factors of Land use - Physical, Cultural and Locational, Land capability classification.

Unit-3 : Origin and History of agriculture. Factors of agriculture - Social and techno-economic.

Unit-4 : Types of farming - Subsistence farming, Commercial grain farming, Plantation agriculture, Dairy farming.

Unit-5 : Development of agriculture in India, Crop combination in India, Agricultural regions of India. Agricultural planning in India. Agriculture and food supply in India.

Help Book : University Guess Paper to Geography (Honours) paper - VII.

Group - D (Cartography and Map Making)

Unit-1 : Definition of astronomical terms and their relations.

Unit-2 : Determination of latitude with the help of meridian altitude of star, Longitude and solar time sidereal time, equation of time,

Unit-3 : Principle and nature of map projections, Mathematical construction, Properties and use of the following map projections (but not coordinates). Zenithal-equal area, Gnomonic, conical - simple conical projection with one standard parallel, Lambert's projection, Constant of Cone, Cylindrical-equal area and mercator.

Unit-4 : Acquaintance with Theodolite, Sextant, Principle of Sextant, Determination of shape and size of the earth, scales and their types- scale of sphere and cube, scale of circle & square, Vernier scale, Logarithmic scale.

Unit-5 : Mechanism for the construction of Maps and Atlas Symbols, Format of map, survey of India maps. Modern technique of Map making, Photogrammetry and Interpretation of aerial Photographs.

Group - R (Political & Geography)

Unit-1 : Meaning and scope of Political Geography, Contributions of Ratzel, Haushofer, Mackinder, Mahan and Spykman.

Unit-2 : Concept of state and nations, locations, shape and size of the state capital and core areas; population growth and size, language and religion.

Unit-3 : Distinction between frontier and boundaries, Evolution of boundaries, Function of boundaries, Delimitation of the territorial water and problems involved, Right of passage across straits and narrow areas.

Unit-4 : Federation, Unitary System. Power Blocks. Economic groupings, Political Groupings.

Unit-5 : Tension in the Middle East, South Africa. India's boundary problem, Political Geography of the Indian Ocean. National integration in India.

Group - F (Regional Planning)

- Unit-1 :** Definition, Scope and content of regional planning. Methods and technique used in regional surveys, census and sample surveys.
- Unit-2 :** Planning in India, Regional imbalances and inequities in India. Five year, Multilevel planning in India.
- Unit-3 :** Regional Planning in Agriculture-community Development Projectes, Green Revolution, Integrated rural development Programme.
- Unit-4 :** Regional pattern of Industrial development in India. Factors at Industrial Location. Rural Industrialization, Service Industries.
- Unit-5 :** Urbanization in India, central places and growth poles, City-Region Concept and Methods of Delimitation, Metropolitan Planning and Development.

Group - G (Urban Geography and Planning)*

- Unit-1 :** Concept and scope of urban geography, Origin and evolution of towns, Site and situation, Locational classification of towns.
- Unit-2 :** Urban Population growth, Structure and characteristics of Indian towns. Urban growth concept : theories of Burgess, Hoyt and Harris Ullman.
- Unit-3:** Urban land use, urban functions and functional classification, urban morphology.
- Unit-4:** Inter-town and town-country relationship, city region and umland concept, core and fringe area concept of metropolitan region, conurbation.
- Unit-5 :** Urban and Regional Survey Planning concept, Urban planning, Metropolitan planning and regional planning towns and cities as central places and growth poles, Master plan.

Group - H (Racial and Tribal Geography)

- Unit -1:** Definition and scope of racial and tribal geography its relation with Anthropology, Sociology and Psychology, Evolution of man, man's place among primates, emergence of true man. Pre-historic man.
- Unit-2 :** Concept of Race-Physical determinants, classification of living races of the world, race and culture, races of pre-historic India, Paleolithic and Mesolithic, Controversy regarding classification of Indian races.
- Unit-3 :** Study of the following Races—Bushmen. Hottentots, Polynesians and Eskimos- their physical economic and social characteristics.
- Unit-4:** Tribes of India-Habitat, Economy, Society, Economic grading, tribal organisation, social structure and customs.
- Unit-5 :** Study of following tribes of Bihar-Munda, Oraon Santhal-their physical, economic, social and political characteristics, Impact of urbanisation and Industrialisation on tribes of Bihar.

GEOGRAPHY (Hons.) Paper- VIII

Practical

Time : 6 Hours

Full Marks- 100

- Unit-1 :** Plane Table, Resection with Plane Table. Open and Closed.
Traverse with prismatic compass level. 25 marks
- Unit-2 :** Geological Section and Interpretation of Geological sheets. 15 marks.
- Unit-3 :** Identification of Rocks and Minerals. 15 marks
- Unit-4 :** Project Report. A short analysis with maps based on field study and collection of data on any topic approved by the Head of the Department 25 marks
- Unit-5 :** Record of practical Work and Viva-voce 20 marks
- Help Book :** University Practical Geography.

ANCIENT INDIAN HISTORY & CULTURE (Hons.) Paper-VI

Ancient Indian Epigraphy and Numismatics

Time-3 Hours

Full Marks-100

Five to be answered, not more than three from either group.

Group-A (Epigraphy)

50 Marks

Origin and development of Brahmi and Kharoshthi Scripts, Rock edict II, XII, XIII of Ashoka, Allahabad Pillar inscription of Samudragupta. Junagarh rock inscription of Rudradaman, Banskhera copper Plate of Harishcha, Nasik inscription of Vasiathiputra Pulamavi, Hathigumpha, Inscription of Kharavela, Besnagar Pillar inscription of Heliodorus, Nalanda copper plate of Devapala, Bhitari inscription of Skanagupta.

Group-B (Numismatics)

50 Marks

Origin and antiquity of the coinage, Punch marked coins, of the Yaudhehas and the Malayas coins of Vasudeva and Kanishka, Gold and Silver coins of the Gupta rulers.

Help Book : University Guess Paper to Ancient Indian History & Culture (Hons.) Paper-VI

ANCIENT INDIAN HISTORY & CULTURE (Hons.) Paper-VII

Ancient Civilization, Down to 600 B.C.

Time-3 Hours

Full Marks-100

Topics Prescribed

- Meopotamian Civilisation** : Sumer, Babylon; Assyria with special reference to Society and Culture.
- Egyptian Civilization** : with special reference to Society; Economy and Religion.
- Persian Civilization** : with special reference to society, economy and religion.
- Chinese Civilization** : with special reference to society, economy and religion.
- Greek Civilization** : with special reference to society, economy and religion.

Help Book : University Guess Paper to Ancient Indian History (Hons.) Paper-VII

ANCIENT INDIAN HISTORY & CULTURE (Hons.) Paper-VIII

Museum methods, Tourism and Excursion

Time-3 Hours

Full Marks-100

Group A

75 Marks

Topics Prescribed

Museum Methods : History, nature and importance of museums, Acquisition and documentation of objects, display, museum activities - educational and recreational, maintenance and preservation of Museum objects.

Tourism : History, nature and importance of tourism, practical aspects of tourism, Tourist Guide as a career.

Help Book : University Guess Paper to Ancient Indian History (Hons.) Paper-VIII

HINDI (General)

हिन्दी भाषा और साहित्य के इतिहास की रूपरेखा

अंकों का विभाजन

- हिन्दी साहित्य का इतिहास— 20 x 4 = 80 अंक
- राष्ट्रभाषा, राजभाषा एवं सम्पर्क भाषा के रूप में हिन्दी का विकास एक प्रश्न 20 अंक
- इतिहास के लिए निर्धारित शीर्षक** : काल विभाजन एवं नामकरण, वीर गाथा काल की सामान्य विशेषता, भक्ति काल की सामान्य विशेषताएँ, निगुर्ण भक्ति काव्य की विशेषताएँ, प्रेममार्गी शाखा की विशेषताएँ, कृष्ण भक्ति शाखा की विशेषताएँ, राम भक्ति शाखा की विशेषताएँ, रीतिकाल का नामकरण, रीतिकालीन काव्य प्रवृत्तियाँ, छायावाद, प्रगतिवाद, हिन्दी, कहानी, हिन्दी उपन्यास।

सहायक प्रश्न : हिन्दी साहित्य का इतिहास — रामचन्द्र शुक्ल।

- द्वितीय भाग के निर्धारित ग्रन्थ** :

राष्ट्रभाषा त्रिभंगिमा — सं. डॉ. आशा किशोर

द्वितीय भाग के लिए सहायक ग्रन्थ :

राष्ट्रभाषा हिन्दी समस्याएँ और समाधान — देवेन्द्रनाथ शर्मा

Help Book : University Guess Paper to Principle Hindi (General)

ENGLISH (General)

Time : 3 Hours

Full Marks -100

Division of Marks

- Explanations - Two out of Four 20 Marks.
- One general question of Modern Essay 20 Marks.
- One general question on Novel 20 Marks.
- Essay - One 25 Marks
- Translation - One 15 Marks

Books prescribed :

- Modern Essays (Orient Longman)

Pieces Prescribed :

- (a) Gardiner - On Superstitions (b) Gandhi - Khadi (c) Nehru - What is Culture ? (d) Chesterton - What I found in My Pocket ? (e) Raja Rao - The Village of Kanthapura.
- Earnest Hemingway - The Old Man and the sea.
- Translation.
- Essay

SANSKRIT (General)

Time : 3 Hours

Full Marks : 100

1. गद्य-पद्य 60 अंक
- (क) किरातार्जुनीयम (प्रथम सर्ग) – भारवी
- (ख) कादम्बरी (शुकनासोपदेश) – वाणभट्ट
- आलोचनात्मक प्रश्न – दो (प्रत्येक ग्रन्थ से एक-एक) 20 अंक
- व्याख्या – दो संस्कृत में (प्रत्येक ग्रन्थ में से एक-एक) 20 अंक
- अनुवाद – (हिन्दी या अंग्रेजी में) दो (प्रत्येक ग्रन्थ में से एक-एक) 20 अंक
2. अनुवाद :
- (क) अंग्रेजी या हिन्दी से संस्कृत में 20 अंक
- (ख) संस्कृत से हिन्दी या अंग्रेजी में 20 अंक
- टिप्पणी – चयनकर्ता प्रत्येक प्रश्न के पर्याप्त विकल्प देंगे।

HISTORY (General)

World History, 1789-1945

Time : 3 Hours

Full Marks -100

Topics :

1. French Revolution of 1789, causes, nature and significance.
2. Rise and Fall of Napoleon Bonaparte.
3. The Industrial Revolution.
4. The Triumph of Nationality in Europe in the 19th Century.
5. Transition from Feudalism to Capitalism.
6. Modern Imperialism
7. The American Civil War, 1861-65.
8. The China Revolution, 1911.
9. Causes and Effects of the First World War.
10. Formation of the League of Nations: Its success and failure.
11. Russian Revolution of 1917, causes, nature and significance.
12. Rise, development and fall of Japanese Imperialism.
13. Modernisation of Turkey under Mustafa Kamal Pasha.
14. Rise of Fascism in Italy.
15. Rise of Nazism in Germany.
16. Gardhism: Ideology and Politics.
17. Rise and Development of Communism in China.
18. Circumstances leading to the Second World War.

Help Book : University Guess Paper to History (General)

POLITICAL SCIENCE (General)

National Movement and Indian Political System

Ten questions to be set and five to be answered, at least two from each group.

Group - A

1. National Awakening.
2. Birth of the Indian National Congress.
3. Extremists and Moderates.
4. Rise of Communalism.
5. Non-Co-operation Movement.
6. Civil Disobedience Movement.
7. Quit India Movement.
8. Development Leading to partition of India and the Indian Independence Act, 1947.

Group-B (Indian Political System)

1. Important Features in Socio-Economic Basis and Philosophy.
2. Fundamental Rights.
3. Directive Principles.
4. Union-State Relations.
5. Union Executive.
6. Parliament.
7. Supreme Court
8. Political Parties and Pressure Groups.

9. Regionalism and National Integration.
Help Book- University Guess Paper to Political Science (General)

PSYCHOLOGY (General)
Social Psychology

Time : 3 Hours

Full Marks- 100

Nine questions to be set and five to be answered.

1. **Introduction :** Scope and subject matter of Social Psychology, Relation of Social Psychology with Sociology and Anthropology.
2. **Methods :** Observation, Experiment and Interview Merits and Limitations.
3. **Attitude :** Definition, to formation of attitude and change of attitude.
4. **Leadership :** Nature, Functions, Types.
5. **Public Opinion :** Meaning, Formation and Media.
6. **Propaganda :** Meaning, principles and Technique.
7. **Social Tension :** Types, Communal and Regional, Causes and remedies of Social Tension in India.
Help Book : University Guess Paper to Psychology (General)

PRACTICAL

Time : 6 Hours

Full Marks-25

*Two experiments to be conducted out of four set at the examination, carrying 10 marks each
Note Book shall carry 5 marks.*

Experiments

1. **Verbal Learning :** Methods of Simple reproduction, Serial learning, Prompting and anticipation.
2. **Sensory Motor Learning :** Bilateral Transfer Habit Interference.
3. Measurement of Muller-Lyer Illusion by the method of average error.
4. Span of attention and distraction of attention.
5. **Colour Preference :** By the method of paired comparison.
Help Book : University Practical Psychology.

Economics (General)
Economic Problems of India

Time : 3 Hours

Full Marks - 100

1. Basic characteristics of Indian Economy.
2. **Poverty and its eradication :** Twenty point programmes, Population Policy
3. **Natural Resources :** Forest policy and Energy policy.
4. Role of Agriculture in Economic Development.
5. Land Reforms, Land Ceiling, Consolidation of Holdings.
6. **Agricultural Credit :** Different sources.
7. New Strategy of Agricultural development, Green Revolution.
8. Agricultural development under Five Year Plans.
9. Industrial Policy since 1956, 1977 and 1980.
10. **Small scale Industries :** Importance and Problems, Small Scale and Cottage Industries under Five year Plans, Growth and Problems of some Large Scale Industries-Iron & Steel, Cotton, Cement, Sugar.
11. **Industrial Finance:** IFC, IDBI.
12. **Foreign Trade :** Direction and Composition of India's Foreign Trade.
13. **Unemployment :** Nature, Problem and Employment Programmes.
Help Book- University Guess Paper to Economics (General)

SOCIOLOGY (General)

Time : 3 Hours

Full Marks : 100

1. Definition and scope of Social Anthropology and relation with sociology.
2. Race and Concept, determinants, racial elements in Indian Population.
3. **Social Organization :** Family, Marriage, Kinship, Youth Organisation. Status of Women in Tribal Society.
4. Economic Organization. its nature, characteristics and stages.
5. **Religion and Magic Concept :** Importance and distinction between magic and religion.
6. Primitive and justice.
7. Tribal problems and welfare in India.
8. **Bihar Tribes :** Munda, Oraon and Santhal, their social, economic, political and religious life.
9. Impact of Industrialization and urbanization of Bihar Tribes.
Help Book : University Guess paper to Sociology (General)

PHILOSOPHY (General)
Moral and Social Philosophy

Time : 3 Hours

Full Marks : 100

1. Nature and Ethics.
2. **Ethical Concepts** : Rights and good, Duty and obligation.
3. Moral and Non-Moral actions, Analysis of Voluntary action.
4. Nature of Moral Judgement, object of Moral judgement A motive and intention.
5. Postulates of Morality.
6. **Standards of Morality** : External Laws, Hedonism, Rigorism, Perfectionism.
7. **Theories of Punishment** : Retributive, Reformatory and Deterrent.
8. Varnashram Dharma and Purushartha.
9. Relation between Individual and Society.
10. **Social Ideals** : Democracy, Marxism, Sarvodaya.

Help Book : University Guess Paper to Philosophy (General)

HOME SCIENCE (General)

Extension Education

1. **Extension Education** : Importance Meaning, Scope, Objectives, Philosophy and Principles of extension education.
2. Classification of extension education, Teaching methods, Teaching Aids, Rural Sociology and its importance, characteristics of rural life, scope of rural upliftment, Leadership in rural area, qualities of leader identification of leader, function of a leader, Community development programmes in India, rural community, Organization principles and methods of community organization. History of Extension Education in India and other Countries.

Family Relationship

The family : Its origin and functions, joint and nuclear family, their advantages and disadvantages.

Marriage : Types, functions and motives - adjustment in marriage, Parent child relationship, sibling relationship, single parenthood, Place of aged in Indian Society- Psychological, economical and adjustment problems of aged, importance of planning the family and need of population education. Education for marriage and family life, guidance and counselling.

Help Book : University Guess Paper to Home Science (General)

PRACTICAL

1. Writing of captions, making of posters and charts.
2. Lettering in different styles.

Help Book : University Practical Home Science.

GEOGRAPHY (General)

Time : 3 Hours

Full Marks-75

The Course has been divided into five units. There shall be ten questions of which two will be set from each unit. The examinees shall be required to answer five questions in all. The examination shall be three hours duration and shall carry 75 Marks

Unit-1 : Physiography, Structure, Climate and Nature Vegetation of Asia.

Unit-2 : Mineral and Power Resources, Population and its problems agro-climatic regions.

Unit-3 : Agriculture, Minerals and Industries of China.

Unit-4 : Agriculture, Minerals and Industries of Japan.

Unit-5 : Relief, Climate, Agriculture, Industry and Population of Sri Lanka, Pakistan, Nepal and Bangladesh.

PRACTICAL

Time : 6 Hours

Full Marks - 25

The Course has been divided into three units. There shall be three questions from each unit and the examinees shall be required to answer all questions. The examination shall be of six hours duration and shall carry 25 marks.

Unit-1 : Surveying with the help of prismatic compass and plane Table

10 Marks

Unit-2 : Surveying with the help of Level and Clinometer.

10 Marks

Unit-3 : Record of Practical work and Tour Report and Viva-Voce.

05 Marks

Help Book : University Practical Geography

ANCIENT INDIAN HISTORY & CULTURE (General)

Ancient Hindu Polity and Administration

Time : 3 Hours

Full Marks- 100

Ten Questions to be set, five to be answered.

1. Sources of Hindu Polity.

2. The Cncept and Origin of the State.
3. Saptang theory of State.
4. Chandragupta's Adminstration.
5. Administrative Reforms of Ashoka.
6. Gupta's Administration.
7. Chola's Administration.
8. Harshvardhan's Administration.
9. role and Status of Mantriparishad in Ancient Indian States.
10. Date and authenticity fo Kautilya's arthashastra.
11. Judiciary in Ancient India.
12. Sources of Law in Ancient India.
13. Duties and functions of state.