

BHAGWANT UNIVERSITY
Sikar Road, Ajmer
Rajasthan



Syllabus

Institute of Humanities & social Sciences
Bachelor of Arts (BA)
(IInd Year)

BHAGWANT UNIVERSITY
B.A. IInd Year Examination (Under 10+2+3 Pattern
Institute of Humanities and Social Science

CODE No.		SUBJECT	HOURS PER WEEK				DISTRIBUTION OF MAXIMUM MARKS						
			L	T	P	TOTAL	UNIVERSITY EXAM			PRACTICAL EXAM			
							Internal	External	Total	Internal	External	Total	
Optional Subjects			4	-	-	4							
02ABA101.1	PAPER-I	रीतिकालीन काव्य	4	-	-	4	30	70	100	-	-	-	-
02ABA101.2	PAPER-II	निबन्ध एवं नाटक	4	-	-	4	30	70	100	-	-	-	-
02ABA102.1	PAPER-I	ENGLISH POETRY AND DRAMA	4	-	-	4	30	70	100	-	-	-	-
02ABA102.2	PAPER-II	PROSE AND FICTION	4	-	-	4	30	70	100	-	-	-	-
02ABA103.1	PAPER-I	HISTORY OF MEDIEVAL INDIA (1206-1740 A.D.)	4	-	-	4	30	70	100	-	-	-	-
02ABA103.2	PAPER-II	SURVEY OF RAJASTHAN HISTORY FROM THE EARLIEST TIMES TO 1949 A.D.	4	-	-	4	30	70	100	-	-	-	-
02ABA104.1	PAPER-I	COMPARATIVE GOVERNMENT AND POLITICS	4	-	-	4	30	70	100	-	-	-	-
02ABA104.2	PAPER-II	INDIAN POLITICAL SYSTEM	4	-	-	4	30	70	100	-	-	-	-
02ABA105.1	PAPER-I	MACRO ECONOMICS	4	-	-	4	30	70	100	-	-	-	-
02ABA105.2	PAPER-II	INDIAN ECONOMY	4	-	-	4	30	70	100	-	-	-	-
02ABA105.3		OR APPLICATION OF MATHEMATICS TO ECONOMICS											

02ABA106.1	PAPER-I	HUMAN GEOGRAPHY	4	-	-	4	30	70	100	-	-	-
02ABA106.2	PAPER-II	GEOGRAPHY OF RAJASTHAN GEOGRAPHICAL THOUGHTS AND METHODOLOGY	4	-	-	4	30	70	100	-	-	-
02ABA106.3	PRACTICAL	GEOGRAPHY PRACTICAL	4	-	-	6	-	-	-	50	50	100
02ABA107.1	PAPER-I	FOODS AND NUTRITION	4	-	2	4	30	70	100	-	-	-
02ABA107.2	PAPER-II	HUMAN DEVELOPMENT AND FAMILY	4	-	-	4	30	70	100	-	-	-
02ABA107.3	PRACTICAL	HOME SCIENCE PRACTICAL	4	-	2	6	-	-	-	50	50	100
02ABA108.1	PAPER-I	SOCIAL RESEARCH METHODS	4	-	-	4	30	70	100	-	-	-
02ABA108.2	PAPER-II	INDIAN SOCIETY: ISSUES AND PROBLEMS	4	-	-	4	30	70	100	-	-	-
02ABA109.1	PAPER-I	ADVANCED CALCULUS	4	-	-	4	30	70	100	-	-	-
02ABA109.2	PAPER-II	DIFFERENTIAL EQUATIONS	4	-	-	4	30	70	100	-	-	-
02ABA109.3	PAPER III	MECHANICS	4	-	-	4	30	70	100	-	-	-
02ABA110.1	PAPER-I	ADMINISTRATIVE INSTITUTIONS IN INDIA	4	-	-	4	30	70	100	-	-	-
02ABA110.2	PAPER-II	STATE ADMINISTRATION IN INDIA	4	-	-	4	30	70	100	-	-	-
02ABA111.1	PAPER-I	STATISTICS IN PSYCHOLOGY	4	-	-	4	30	70	100	-	-	-
02ABA111.2	PAPER-II	PSYCHOLOGICAL ASSESSMENT AND RESEARCH	4	-	-	4	30	70	100	-	-	-

02ABA111.3	PRACTICAL	PSYCHOLOGY - PRACTICALS	-	-	2	2	-	-	100	50	50	100
02ABA112.1	PAPER-I	ENVIRONMENT, DEVELOPMENT AND SUSTAINABILITY	4	-	-	4	30	70	100	-	-	-
02ABA112.2	PAPER-II	METHODOLOGIES FOR ENVIRONMENTAL STUDIES	4	-	-	4	30	70	100	-	-	-
02ABA113.1	PAPER-I	STRUCTURAL GEOLOGY AND TECTONICS	4	-	-	4	30	70	100	-	-	-
02ABA113.2	PAPER-II	PRINCIPLES OF STRATIGRAPHY AND SEDIMENTATION	4	-	-	4	30	70	100	-	-	-
02ABA114.1	PAPER-I	SOCIOLOGY OF EDUCATION	4	-	-	4	30	70	100	-	-	-
02ABA114.2	PAPER-II	FUNDAMENTALS OF TEACHING	4	-	-	4	30	70	100	-	-	-
02ABA115.1	PAPER-I	PUNJABI -PAPER-I	4	-	-	4	30	70	100			
02ABA115.2	PAPER-II	PUNJABI -PAPER-II	4	-	-	4	30	70	100			

हिन्दी साहित्य

प्रथम प्रश्न — पत्र रीतिकालीन काव्य

पाठ्य सामग्री : निम्नांकित 8 कवियों के चयनित अंश

1. केशव,
2. बिहारी,
3. धनानंद,
4. देव,
5. सेनापति,
6. भूषण,
7. मतिराम
8. धृन्त

1. केशवदास
वर्तमान पाठ्य पुस्तक 'रीति रस तरंगिणी' में निम्नांकित अतिरिक्त काव्यांश क्रम से सम्मिलित करने हैं —
1. सरस्यती — धृन्तना
(रामचन्द्रिका महाकाव्य — स्व. लाला भगवानदीन)
बानी जगरानी ----- मुख तवपि नई — नई ।
2. राम — धृन्तना
पूरण पुराण ----- नाम वैठि मुवित का ॥
3. अयोध्या नरेश
दिधि के समान हैं विदानीकृत राजहंस ----- गंगा कैसी जल है ॥
4. अरुणोदय
सातहु दीपन के अयनीपति ----- पुण्य पुराने ॥
5. धनुर्मंग
यज्ञ ते कठोर है कैलाश ते विशाल काय ----- राम कैसे ल्याप्रई ॥
प्रथम टंकोर ----- को राज गया ब्रह्मांड को ॥
6. परशुराम संवाद
दूटै दूटनहार तरु ----- तिनका ह्वे दूटै ।
केशव हैहयराज को मांस ----- रघुपस को खान-सुधा न पियो रे ॥
7. पंचपटी वर्णन
सब जाति कटी ----- धुरजटी धन पंचपटी ॥
8. हनुमान लंका — गमन
हरि कैसे प्राहन ----- हनुमान चल्थो लक को ॥
9. सीता दर्शन
धरे एक बेनी ----- दत्तायली में बखानी ॥
10. सीता हनुमान संवाद
कर जोरि ----- लच्छन बताव ॥
11. हनुमान — रावण संवाद
रे कपि जौन ----- सोयत पातक लेखीं ॥
12. हनुमान राम चर्चा
भोरनि ज्यो ----- मूरत गहति है ॥
13. राम— रावण युद्ध
इंद्र श्री रघुनाथ को ----- लच्छया छतना करे ॥
14. रावण वध
जैठि सर मधु मद ----- कठ दसों खडित करी ॥
15. रामराज्य
भाई जहाँ विभिचारी वैद्य रसे परनारी ----- राजनीति राजे रघुप्रीर की ॥
लूटवै के नाते पाप पत्रने तो लूटियत ----- हारिबे के नाते आन जन्म हरियत है ॥
16. लृष्णा
(विज्ञान गीता प्रकाशन — श्री बेंकटशर, ब्रेल बम्बई)
निस्सि बालर प्रस्तु विचारहि के ----- बन ही घर है घर ही बन है ॥
17. सुखद जीवन
परिडत पूत सपूत सुधी ----- मुवित यहै चह बेद विचारी ॥
2. बिहारी
(बिहारी रत्नाकार ' सम्पादन — जगन्नाथदास रत्नाकर से चयनित दोहे)
वर्तमान पाठ्य पुस्तक 'रीति रस तरंगिणी' में निम्नांकित अतिरिक्त दोहे सम्मिलित करने हैं —
1. जोग जुगति सिखाए ----- सेवत बैन ॥
2. श्रीने पद में झुलमुली ----- लखति सपल्लवधार ॥
3. अजौ तरथीना ----- मुकुतनु के संग ॥

ना जित बूकिये।

10. पीरी परे देह, छीनी राजत सनेह भीनी ----- धिरह अँगारिन मगारि
हिय हारी सी।

11. निस-होस खरी उर-मोस अरी ----- जक लगिये मोठि कराहनि को।

नोट : वर्तमान पाठ्य पुस्तक 'रीति रस तरंगिणी' में सद्यः क्रमांक 5 और 7 की पुनरावृत्ति हुई है। अतः एक सद्यः हटाया जाता है।

4. देव काव्य सुधा

(' देव ग्रंथावली' सम्पादक, हरि मोहन मालवीय)

वर्तमान पाठ्य पुस्तक 'रीति रस तरंगिणी' में निम्नांकित अतिरिक्त काव्यांश सम्मिलित करने हैं -

1. भोग भुलाई संजोग जुलाई ----- सब सेत भरे।
2. रूप को रसिकु रस लंपट पर रस लोभी ----- पूत ज्यों कपूत लरिकई को।
3. मूठ रहे मरिकै फिर आइए ----- साधन दंत सराध मरे को।
4. है उपजे रज बीन ही ते ----- अपाधन पाधन धोडे।
5. भाग की भूमि सोहाग को भूषण ----- लाई बसाई ले पौछति औसू।
6. फटिक सिलाईन हो सुधारयो ----- प्यारी राधिका को प्रतिबिम्ब सो लागत चन्द।
7. जाके न काम न क्रोध दिरोध ----- कथिताहि रचै कथि ताहि सराहाँ।
8. सांसनु ही सो समीर गयो ----- हेरि हियो जु लियो हरि जू हरि।
9. धार में धाय धौंसी निरधार ----- अँखियाँ मधु की मँखिया भई मेरी।
10. औचक अगाधु दिधु स्याही ----- स्याम रंग है करि समान्यो स्याम रंग में।

5. सेनापति

(कथित रत्नाकर - सेनापति सं. पं. रमाशंकर शुक्ल, हिन्दी परिषद् प्रकाशन, प्रयाग विश्वविद्यालय, प्रयाग)

वर्तमान पाठ्य पुस्तक 'रीति रस तरंगिणी' में निम्नांकित अतिरिक्त काव्यांश सम्मिलित करने हैं -

रामकथा

1. दीरघ प्रचण्ड महावीर भुजवण्ड जुग ----- दिगपालन को पति है।
अतुषर्गन
2. बरन बरन तरु फूले उपवन धन ----- रितु राजु कथियतु है।
3. सीत को प्रबल सेनापति कोपि चहुयो दल ----- पाठक ठिपाइ कै।
लोष धर्गन
4. देखे छिति अन्धर जले है चारि ओर ----- ग्रीष्म विषम बरसा तम कर्यो है।
5. राखति न दोष ----- कथिताकी कथिताई बिलसति है।

द्वितीय प्रश्न – पत्र : निबन्ध एवं नाटक

02ABA101.2

छ: एकांकी (सूची संलग्न है।)

1. साहित्यिक निबंध (उक्त संख्या 1 की सूची)

साहित्य जनसमूह के हृदय का विकास है – बालकृष्ण भट्ट, प्रतिनिधि निबंध संग्रह
सं. एम. एल. गोयल, इंडिया बुक हाउस, जयपुर

कवि कर्तव्य – महावीर प्रसाद द्विवेदी, चेतना का संस्कार, संपादक डॉ. विश्वनाथ
प्रसाद, डॉ. संदानंद – गुप्त- प्राणी प्रकाशन, नई दिल्ली

तुलसी के सामाजिक मूल्य- डॉ. रामधिरास शर्मा आधुनिक निबंध सं. डॉ. विश्वनाथ,
कृष्णचन्द्र, ज्ञान भारती

भारत एक है – रामधारी सिंह दिनकर, उदयचल प्रकाशन, पटना

कवि सेरा भोर आ गया है – कुबेरनाथ राय, ललित निबंध, केंद्रीय हिन्दी संस्थान, आगरा

राष्ट्र का स्वरूप – वासुदेव शरण अग्रवाल " वृथिधी पुत्र " संकलन से
मानस की धर्म भूमि – रामचन्द्र शुक्ल चिंतामणि, भाग - 1, इंडियन प्रेस, इलाहाबाद

पार्थिव धर्म – विद्यानिवास मिश्र ' आंगन का पंछी और बनजारा मन ' प्राणी प्रकाशन
नई दिल्ली

राजस्थानी साहित्य में राष्ट्रीय भावना – कन्हैयालाल सठल प्रतिनिधि निबंध संग्रह,
जयपुर ग्लोबल प्रिंटर्स, जयपुर

नाटक रवत ध्वज – डॉ. राजेन्द्र मोहन भटनागर

एकांकी संग्रह

नया-पुराना- उपेन्द्र नाथ ' अरक ' नीलाम प्रकाशन, इलाहाबाद

दीपदान – रामकुमार धर्मा प्रेरक एकांकी, मठेश बुक डिपो, जयपुर

बीमार का इलाज – उदयशंकर भट्ट सरस्वती प्रिंटिंग प्रेस मौजपुर, दिल्ली

भोर का तारा – जगदीश चन्द्र माधुर, सात एकांकी, संपादक डॉ. श्रीमती ज्ञानेश्वरी
जोशी, प्रकाशक भूमिका, पुरानी मंडी, अजमेर

ईद और होली – सेठ गोविन्द दास, गोविन्द दास ग्रंथावली भाग-3, एस चांद एण्ड
कम्पनी दिल्ली

सबसे बड़ा आदमी – भगवती चरण धर्मा, मेरे नाटक, राजकमल प्रकाशन, दिल्ली

छ: एकांकी (सूची संलग्न है।)

1. साहित्यिक निबंध (उक्त संख्या 1 की सूची)

साहित्य जनसमूह के हृदय का विकास है – बालकृष्ण भट्ट, प्रतिनिधि निबंध संग्रह
सं. एम. एल. गोयल, इंडिया बुक हाउस, जयपुर

कवि कर्तव्य – महावीर प्रसाद द्विवेदी, चेतना का संस्कार, संपादक डॉ. विश्वनाथ
प्रसाद, डॉ. संदानंद – गुप्त- प्राणी प्रकाशन, नई दिल्ली

तुलसी के सामाजिक मूल्य- डॉ. रामधिरास शर्मा आधुनिक निबंध सं. डॉ. विश्वनाथ,
कृष्णचन्द्र, ज्ञान भारती

भारत एक है – रामधारी सिंह दिनकर, उदयचल प्रकाशन, पटना

कवि सेरा भोर आ गया है – कुबेरनाथ राय, ललित निबंध, केंद्रीय हिन्दी संस्थान, आगरा

राष्ट्र का स्वरूप – वासुदेव शरण अग्रवाल " वृथिधी पुत्र " संकलन से
मानस की धर्म भूमि – रामचन्द्र शुक्ल चिंतामणि, भाग - 1, इंडियन प्रेस, इलाहाबाद

पार्थिव धर्म – विद्यानिवास मिश्र ' आंगन का पंछी और बनजारा मन ' प्राणी प्रकाशन
नई दिल्ली

राजस्थानी साहित्य में राष्ट्रीय भावना – कन्हैयालाल सठल प्रतिनिधि निबंध संग्रह,
जयपुर ग्लोबल प्रिंटर्स, जयपुर

नाटक रवत ध्वज – डॉ. राजेन्द्र मोहन भटनागर

एकांकी संग्रह

नया-पुराना- उपेन्द्र नाथ ' अरक ' नीलाम प्रकाशन, इलाहाबाद

दीपदान – रामकुमार धर्मा प्रेरक एकांकी, मठेश बुक डिपो, जयपुर

बीमार का इलाज – उदयशंकर भट्ट सरस्वती प्रिंटिंग प्रेस मौजपुर, दिल्ली

भोर का तारा – जगदीश चन्द्र माधुर, सात एकांकी, संपादक डॉ. श्रीमती ज्ञानेश्वरी
जोशी, प्रकाशक भूमिका, पुरानी मंडी, अजमेर

ईद और होली – सेठ गोविन्द दास, गोविन्द दास ग्रंथावली भाग-3, एस चांद एण्ड
कम्पनी दिल्ली

सबसे बड़ा आदमी – भगवती चरण धर्मा, मेरे नाटक, राजकमल प्रकाशन, दिल्ली

छ: एकांकी (सूची संलग्न है)

1. साहित्यिक निबंध (उचित संख्या 1 की सूची)

साहित्य जनसमूह के हृदय का विकास है -बालकृष्ण भट्ट, प्रतिनिधि निबंध संग्रह
सं. एम. एल. गोयल, इंडिया बुक हाउस, जयपुर

कवि कर्तव्य - महावीर प्रसाद द्विवेदी, चैतना का संस्कार, संपादक डॉ. विश्वनाथ
प्रसाद, डॉ. खंदानंद - गुप्त- प्राणी प्रकाशन, नई दिल्ली

तुलसी के सामाजिक मूल्य- डॉ. रामधिराज शर्मा आधुनिक निबंध सं. डॉ. विश्वनाथ,
कृष्णचन्द्र, ज्ञान भारती

भारत एक है - रामधारी सिंह दिनकर, उदयाचल प्रकाशन, पटना

कवि तेरा भोर आ गया है - कुबेरनाथ राय, ललित निबंध, केन्द्रीय हिन्दी संस्थान, आगरा
राष्ट्र का स्वरूप - वासुदेव शरण अग्रवाल " वृथिधी पुत्र " संकलन से
मानस की धर्म भूमि - रामचन्द्र शुक्ल चिंतामणि, भाग - 1, इंडियन प्रेस, इलाहाबाद
पार्थिव धर्म - विश्वानिवास मिश्र आंगन का पंजी और बनजारा मन प्राणी प्रकाशन
नई दिल्ली

राजस्थानी साहित्य में राष्ट्रीय भावना - कन्हैयालाल सठल प्रतिनिधि निबंध संग्रह,
जयपुर ब्लासिकल प्रिंटर्स, जयपुर

नाटक रवत ध्वज - डॉ. राजेन्द्र मोहन भटनागर

एकांकी संग्रह

नया-पुराना- उपेन्द्र नाथ अशक नीलाम प्रकाशन, इलाहाबाद

दीपदान - रामकुमार धर्मा प्रेरक एकांकी, महेश बुक डिपो, जयपुर

बीमार का इलाज -उदयशंकर भट्ट सरस्वती प्रिंटिंग प्रेस मीजपुर, दिल्ली

भोर का तारा - जगदीश चन्द्र माधुर, सात एकांकी, संपादक डॉ. श्रीमती ज्ञानेश्वरी
जोशी, प्रकाशक भूमिका, पुरानी मंडी, अजमेर

हृद और होली - लेठ गोविन्द दास, गोविन्द दास ग्रंथावली भाग-3, एस चांद एण्ड
कम्पनी दिल्ली

सबसे बड़ा आदमी - भगवती चरण धर्मा, मेरे नाटक, राजकमल प्रकाशन, दिल्ली

ENGLISH LITERATURE

PAPER-I : ENGLISH POETRY AND DRAMA

02ABA102.1

Note: Candidates will be required to answer five questions in all, one from each Unit. However, there will be internal choice as part of unitization scheme. All questions will carry equal marks.

Unit-I

Four passages for explanation with reference to the context from the texts.

Prescribed in Units III and IV.

Unit-II Objective-type Questions 10

Short-answer Questions 10

Unit-III (For detailed study) From Strings of Gold (Part-II) ed. Dr. Jasbir Jain (Macmillan).

James Thomson : Winter, Autumn

Thomas Gray : An Elegy Written in a Country Churchyard

William Collins : On Receipt of My Mother's Picture, Light Shining

Out of Darkness

William Blake : To Summer, London

William Wordsworth : The Word is too Much With Us, Lines Composed

Upon Westminster Bridge, Three Years She Grew,

The Solitary Reaper

S.T. Coleridge : Frost at Midnight.

P.B. Shelley : England 1819, Ode to a Skylark.

John Keats : On First Looking into Chapman's Homer, Ode to Autumn.

Unit-IV (For detailed Study) 20

William Shakespeare : Othello

Unit-V 20

Literary History : Pre-Romantic Period., Romantic Period

Literary Terms : Tragedy, Irony, Soliloquy, Blank Verse, Comic Relief,

Elegy, Meter, Plot, Catharsis.

Recommended Books :

M.H. Abrams : **A Glossary of Literary Terms (Macmillan)**

W.H. Hudson : **An Outline History of English Literature.**

Paper II : PROSE AND FICTION

02ABA102.2

Note: Candidates will be required to answer five questions in all, one from each Unit. However, there will be internal choice as part of unitization scheme. All questions will carry equal marks.

Essay and short stories prescribed are from the following books :

(i) Sushant K Sinha : English Essayists.

(ii) : Forms of English prose

Unit I

Four passages for explanation with reference to the context from texts prescribed in Units III and IV.

Unit II

Objective-type Questions

Short-answer Questions

Unit-III (For detailed study) Lucas : Third Thoughts

Chesterton : On The Pleasures Of No Longer Being Very Young

Gardener : On Superstitions

Bellock : In Praise of Ignorance

Lynd : On Good Resolutions

Forster : My Wood

Huxley : Selected Snobberies

Priestly : First Snow

Unit-IV (For detailed study) Guy. De Maupassant : The Umbrella

W. Somerset Maugham : The Luncheon

William Faulkner : A Rose for Emily

Mulk Raj Anand : The Barber's Trade Union

R.K. Narayan : The Axe

Unit-V

Charles Dickens : A Tale of Two Cities.

HISTORY

PAPER I : HISTORY OF MEDIEVAL INDIA (1206-1740 A.D.)

02ABA103.1

Part A Marks –Note : Part A will contain 10 question in all. candidate are required to attempt all

question in 20 words each. All questions carry equal marks.

Part B Marks –Part B will contain 05 question having one internal choice. Candidate are required to attempt five questions 50 words each. All questions carry equal marks.

Part C Marks –Part C will contain 05 questions in all. Candidate are required to attempt 03 questions in 400 words each. All questions carry equal marks.

PART – A

Sources of Medieval Indian History. Foundation and consolidation of Delhi Sultanate - Qutubuddin Aibak, Iltutmish, Razia and Balban; the Mongols and the Sultanate, Khalijis - Conquests, administrative and economic reforms. Innovations of Muhammad - bin Tughlaq and religious polity and public works of Firoz Shah Tughlaq.

PART – B

Rise of provincial kingdoms - Malwa, Gujrat, Bengal, Jaunpur and Mewar. Establishment of Vijaynagar and Bahamani Kingdom in the peninsular India Political achievements, society, economy, religion and development of art and architecture. Advent of Mughals - Babur, Humayun and the Second Afghan Empire Sher Shah Suri, State and Society: Muslim political, administrative and economic institutions. Agriculture and industry, trade and commerce and establishment of urban centres.

PART – C

Foundation and expansion of the Mughal empire - Akbar, Jahangir, Shah Jahan and Aurangzeib. Religious policies of Akbar and Aurangzeb; Mughal relations with Rajputs, Sikhs, Deccan Kingdoms, Marathas and Central Asia. Main features of Mughal paintings. Mughal administrative institutions, land revenue system, Mansabdar and Jagirdari systems. Medieval society and social classes - ulema, nobility, zamindars, peasantry, artisans, agricultural labour and slaves. Decline and Disintegration of the Mughal Empire.

Books Recommended:

1. J.N.Sarkar: Mughal Administration
2. S.R. Sharma: Religious policy of the Mughal Emperors
3. R.P. Tripathi: Rise and Fall of the Mughal Empire
4. U.N.Dey: Administrative system of Delhi Sultanate (1206-1413), Kitab Mahal, Allahabad, 1959.
5. Sushmita Pande: Medieval Bhakti Movement, Kusumanjali Prakashan (Meerut), 1989.

There will be following three parts in the question paper of this subject.

PAPER II: SURVEY OF RAJASTHAN HISTORY FROM THE EARLIEST TIMES TO 1949 A.D.

02ABA103.2

Part A Marks –**Note** : Part A will contain 10 question in all. candidate are required to attempt all question in 20 words each. All questions carry equal marks.

Part B Marks -Part B will contain 05 question having one internal choice. Candidate are required to attempt five questions 50 words each. All questions carry equal marks.

Part C

Part C will contain 05 questions in all. Candidate are required to attempt 03 questions in 400 words each. All questions carry equal marks.

PART– A

Sources of Rajasthan History. Evidence of Paleolithic and Mesolithic Cultures in Rajasthan their salient features. Extension of pre-Indus and Indus Civilisation into Rajasthan - Kalibangan, Significance of Ahar, Matsya and Malwa Janapadas. Evidence of Mauryan and Gupta rule in Rajasthan. Rise of Gurjar-Pratiharas; Chahamanas of Ranthambhor and Jalore. Impact of Delhi Sultanate. Rise of Mewar - Early History of the Ghuhils; Kumbha and Sanga, Pratap's resistance to the Mughals, Rise of Marwar - Early history of the Rathods; Jodha, Maldeo and Jaswant Singh.

PART– B

Rai Singh of Bikaner and his relations with the Mughals. Kacchawas of Amer-Mansingh and Mirza Raja Jaisingh and their relations with the Mughals. Ideals and life patterns of the Rajputs. Rajput Administration – Evolution of feudal society. Influx of Islamic and Mughal influences. Main features of art architecture with reference to Chittoragarh, Kumbhalgarh and Ranathambhor, Salient features of the Haveli architecture. Main features of Rajasthani Temple Architecture. Folk religions of Rajasthan - Meerabai and Dadu Panthies. Causes and Consequences of Maratha incursions into Rajasthan.

PART – C

Rajput states and the British East India Company. Circumstances leading to the Treaties of subordinate alliance of 1818. Evolution of British paramountcy. Nature and salient Features of the British economic policies Land Revenue Settlements, British monopoly of the salt and opium trade; British efforts of social change - social and Religious reforms. Causes of political awakening in Rajasthan. Peasant and Tribal movements. Contribution of Prajamandals in freedom movement. Outline of the process of formation of the State of Rajasthan in 1948.

Suggested Books :

1. D.C. Shukla : Early History of Rajasthan
2. Dashrath Sharma : Rajasthan Through the Ages. Vol. I, Rajasthan State Archives, Bikaner
3. S.S. Saxena and : Bijolia Kissan Andolan Ka Itihas Padamaja Sharma Rajasthan Archives Bikaner, 1972.
4. V.P. Menon: Integration of the Indian States.
5. Indira Vyas : Freedom Movement in Rajasthan

POLITICAL SCIENCE

Scheme

Two Papers Min. Pass Marks : 72 Max. Marks : 200

Paper-I Duration 3 hours Max. Marks : 100

Paper-II Duration 3 hours Max. Marks : 100

Paper I : Comparative Government and Politics

02ABA104.1

Note: Each theory paper is divided into three independent units. The question paper will be divided into three parts Part-A, Part-B and Part-C. Part A is compulsory and contains 10 questions at least three questions from each unit each question is of two marks, Part-B is compulsory and will contain five questions at least one from each unit. Candidate is required to attempt all five questions. Each question is of four marks (50 words), Part-C contains six questions two from each unit. Candidate is required to attempt three questions one from each Unit. Each question is of twenty marks (400 words).

Unit I

Comparative Theory :

Meaning, Nature, Scope and Significance. Evolution of Comparative Politics : Major Land marks, Comparative Method; Types of Comparison - Vertical and Horizontal Types of Constitution and Socio-Economic bases. Salient features of all five constitutions with the emphasis on, Parliamentary and Unitary government in U.K., Presidential and Federal government in USA, Direct (Participatory) Democracy in Switzerland, Parli-Presidential government in France and People's Democracy in China.

Unit II

Structures of Government

Executive (Organization and functions)

King, Council of Ministers and Prime Minister (UK) President (USA, France & China), Federal Council (Switzerland)

Legislature (Organization and Functions)

Parliament (UK & France); Congress (USA), Federal Assembly (Switzerland), National People's Assembly (China)

Judiciary (Organization and Functions)

Judicial System (UK), Federal Judiciary (USA), Administrative Law and Administrative Courts (France), Federal Tribunal (Switzerland)

Unit - III**Political Dynamics**

Party system in UK, USA, France, Switzerland and China, Pressure groups in UK & USA.

Selected Readings :

1. A. H. Brich : British System of Government, 4th edn., London, George Allen and Unwin, 1980.
2. A. Lijphart (ed.) : Parliamentary Versus Presidential Government, Oxford and New York, Oxford University Press, 1992.
3. Bombwal and Bhandari : Major Contemporary Constitutional Systems
4. Charles A. Beard : American Government and Politics
5. Dorothy Pickles : The Fifth French Republic
6. G. Almond et. : Comparative Politics Today : A World View, 7th Edn. New York, London, Harper/Collins, 2000.
7. H. C. Huiton : An Introduction to Chinese Politics, London, David and Charles, 1973.
8. H. Finer : Theory and Practice of Modern Government, London, Methuen, 1969.
9. H. G. Nicolas : The Nature of American Politics, 2nd edn., Oxford, The Clarendon Press, 1996.
10. H. J. Laski : American Democracy : A Commentary and An Interpretation, London, Uinwin, 1984.
11. J. Blondel : An Introduction to Comparative Government, London, Weidenfeld and Nicolson, 1969.
12. J.C.Johari : Comparative Governments
13. K.C.Wheare : Federal Constitution
14. Kamrava Mehran : Understanding Comparative Politics, Prentice Hall of India Pvt. Ltd , New Delhi, 2000.
15. R.C.Agarwal : World Constitutions
16. Ramsay Muir : How Britain is Governed
17. Ray Samirendra N. : Modern Comparative Politics: Approaches, Methods and Issues, Prentice Hall of India Pvt. Ltd , New Delhi, 2000.
18. Rod Hague & Martin Harrop : Comparative Government and Politics – An Introduction 5th ed. , Palgrave, 2002
19. Russel Duncan L Contemporary America , Palgrave, 2002
20. S. E. Finer :Comparative Government, Harmondsworth, Penguin, 1974.
21. S.Banerjee :The Chinese Government and Politics
22. S.R. Maheshwari : Comparative Government and Politics 7th ed. ,Narain's Publications , 2000.
23. Tony Saich : Governance and Politics of China , Palgrave, 2002
24. V. Bhagwan: World Constitutions
25. V. Wright :Government and Politics of France, 3rd edn., London, Unwin Hyman, 1989.
26. Vidya Bhusan , Comparative Politics , Atlantic Publishers New Delhi, 2008.
27. W. Zhang :Transforming China : Economic Reforms and its Political Implications, New York, St. Martin's Press, 2000.
28. प्रभुदत्त शर्मा : तुलनात्मक राजनीतिक संस्थाएं
29. सी.बी.गैना : तुलनात्मक राजनीति एवं राजनीतिक संस्थाएं
30. जे.सी. जोहरी : तुलनात्मक राजनीति
31. ओ.पी. गाबा : तुलनात्मक राजनीति

Paper II : Indian Political System

02ABA104.2

Note: Each theory paper is divided into three independent units. The question paper will be divided into three parts Part-A , Part-B and Part-C. Part A is compulsory and contains 10 questions at least three questions from each unit each question is of two mark ,Part -B is compulsory and will contain five questions at least one from each unit. Candidate is required to attempt all five questions. Each question is of four marks (50 words)., Part-C contains six questions two from each unit. Candidate is required to attempt three questions one from each Unit. Each question is of twenty marks (400 words).

Unit I

Historical Background and the Constitution

Politics : Main Currents of the National Movement-Moderates, Extremists, Gandhian , Revolutionary

Constitutional : Govt. of India Act, 1909; Govt. Of India 1919- with special reference to Diarchy, Govt. of India Act, 1935 with special reference to Provincial Autonomy The Constituent Assembly - Origin, Organisation and functioning; The Main Characteristics of the Indian Constitution; The Constitution Amendment Process, The ideological elements-Preamble, Fundamental Rights, Directive Principles of State Policy, Fundamental Duties and Secularism

Unit II

The Union and State Government

President - Election, Position, Powers and Functions, Council of Ministers and Prime Minister - Position and role.

Parliament - Organisation Power and working of Lok Sabha and Rajya Sabha, Modes of Relationship between the two houses. The Supreme Court - Organisation and jurisdiction, Judicial Review, Judicial Activism, Conflict of supremacy between the parliament and supreme court.

The State Government

Governor - Position and role, the Council of Ministers and Chief Minister, the State legislature. The Federal System - The need and nature of the federal system, Centre-State relations, Areas of Tension and demand for autonomy.

Unit - III

Dynamics

The Party System, Political Parties - National and Regional, The Election Commission, Electoral Reforms and Voting Behaviour.

Determinants of Political System :

(a) Economic - Class and Poverty

(b) Sociological : Caste, Religion, Region, Language, Gender and terrorism

(c) Political - Political parties and pressure groups.

Selected Readings:

1. A .Ray: Tension Areas in Indian Federal System
2. A. Kohli (ed.) : The Success of India's Democracy, Cambridge, Cambridge University Press, 2001.
3. A. Kohli : Democracy and Discontent : India's Growing Crisis of Governabl 34. S.N. Dubey, Indian Government and Politics, Narain's Publications, Agra 1998.
35. Payl Flather, Recasting Indian Politics-Essays on a Working Democracy, Palgrave, 2002
36. Niraja Gopal Jayal, Democratic Governance in India : Challenges of Poverty, Development and Identity , Sage Publication, New Delhi, 2001

ECONOMICS

Scheme

Two Papers Min.Pass Marks : 72 Max.Marks : 200

Paper-I Duration 3 hours Max.Marks : 100

Paper-II Duration 3 hours Max.Marks : 100

Paper – I MACRO ECONOMICS

02ABA105.1

Note: Each theory paper is divided into three independent units. The question paper will be divided into three parts Part-A , Part-B and Part-C. Part is compulsory and contains 10 questions at least three questions from each unit each question is of two mark ,Part -B is compulsory and will contain five questions at least one from each unit. Candidate is required to attempt all five questions. Each question is of four marks (50 words)., Part-C contains six questions two from each unit. Candidate is required to attempt three questions one from each Unit. Each question is of twenty marks (400 words).

Unit I

National Income and Social Accounts

Nature and importance of Macro Economics. Fallacy of composition. Concept and measurement of national income; National income identities with government and international trade; incorporation of environmental concerns in national accounts - green accounting.

Output and Employment

Say's law of markets and the classical theory of employment; Keynes' objection to the classical theory; Keynesian theory of output and employment- Aggregate demand and aggregate supply functions; The principle of effective demand.

Unit II

Consumption function - Average and marginal propensity to consume; Factors influencing consumption spending;

Investment

The investment multiplier and its effectiveness in LDCs'. Theory of investment - Autonomous and induced investment; Marginal efficiency of capital; Savings and investment - ex post and ex ante, Equality and equilibrium.

Rate of Interest

Classical, Neo-classical and keynesian and modern theories of interest.

Unit III

Trade Cycles

Nature and characteristics; Hawtrey's monetary theory; Hayek's over-investment theory; Keynes' view of trade cycle; The concept of accelerator; Samuelson and Hicks multiplier-accelerator interaction model; Control of trade cycles.

Economic Growth

Sources of growth; Classical theories of growth - Adam Smith, Ricardo, balanced growth, unbalanced growth, Lewis (unlimited supply of labour).

BASIC READINGS LIST

- Ackley, G. (1976) Macroeconomics ; Theory and Policy, Macmillan Publishing Company, New York.
- Day, A.C.L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.

- Gupta, S.B. (1994), Monetary Economics, S. Chand and Co., Delhi.
- Hejdra, B.J. and F.V. Ploeg (2001), Foundations of Modern Macroeconomics, Oxford University Press, Oxford.
- Lewis, M.K. and P.D. Mizan (2000), Monetary Economics, Oxford University Press, New Delhi.
- Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.
- Vaish, M.C. Macro Economics.

ADDITIONAL READING LIST

- Dillard, D. (1960), The Economics of John Maynard Keynes, Crossby Lockwood and Sons, London.
- Hanson, A.H. (1953), A Guide to Keynes, McGraw Hill, New York.
- Higgins, B. (1963), Economic Development : Principles, Problems and Policies, Central Book Depot. Allahabad.
- Keynes, J.M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- Kindleberger, C.P. (1958), Economic Development, McGraw-Hill Book Company, New York.
- Lucas, R. (1981), Studies in Business Cycle Theory, MIT Press, Cambridge, Massachusetts.
- Mier. G.M. and R.E. Baldwin (1957), Economic Development : Theory, History and Policy, Wiley & Sons Inc., New York.
- Powelson, J.P.C. (1960), National Income and Flow of Funds Analysis, McGraw Hill, New York.

Paper II INDIAN ECONOMY

02ABA105.2

Note: Each theory paper is divided into three independent units. The question paper will be divided into three parts Part-A , Part-B and Part-C. Part is compulsory and contains 10 questions at least three questions from each unit each question is of two mark ,Part -B is compulsory and will contain five questions at least one from each unit. Candidate is required to attempt all five questions. Each question is of four marks (50 words)., Part-C contains six questions two from each unit. Candidate is required to attempt three questions one from each Unit. Each question is of twenty marks (400 words).

Unit I

Economic Consequences of the British Rule

General overall impact; Structure and organisation of villages, towns, industries and handicrafts. Colonial exploitation - forms and consequences; Case for protection of Indian industries; The theory of economic drain - its pros and cons.

Structure of the Indian Economy

Basic features; Natural resources - Land, water and forest resources; Broad demographic features - Population size and growth rates, sex composition, rural-urban migration, occupational distribution; Religious composition of population (2001 Census) ; Population policy, Infrastructure development; National Income. Human Development Index

Agriculture

Nature and importance; Trends in agricultural production and productivity; Factors determining productivity; Land Reforms; New agricultural strategy and green revolution; Rural credit, Agricultural marketing Agriculture and W.T.O. India's Food Policy.

Unit II

Industry

Industrial development during the planning period; Industrial policy and Industrial Regulation in India ; Growth and problems of small scale industries; Role of public sector enterprises in India's industrialization- recent policy towards public sector. Labour Sector Reforms. Achievements of industrial sector reforms.

Planning in India

Objectives; Strategy; Broad achievements and failures; Current Five Year Plan - Objectives, allocation and targets; Financing of Plans; New economic reforms - Liberalization, privatization and globalization; Rationale behind economic reforms; Progress of privatization and globalization. Problems of subsidy in India.

External Sector

Role of foreign trade; Trends in exports and imports; Composition and direction of India's foreign trade; Balance of payments crisis and the New economic reforms - Export promotion measures and the new trade policies. Foreign capital - FDI, Multinational corporations (MNCs) and their impact on Indian Economy. The relevance of SWADESHI.

Unit III

Important Areas of Concern

Poverty and inequality; Unemployment, Rising prices; Trade unions in India and labour welfare.

Economy of Rajasthan

Position of Rajasthan in Indian Economy: Population, Area, Agriculture, Industry and Infrastructure. Poverty alleviation programmes of Govt. of Rajasthan. Importance of livestock and dairy development programme. Tourism development in Rajasthan. Special area programmes of Govt. of Rajasthan. Constraints of economic development in Rajasthan.

BASIC READING LIST

- Datt, R. and K.P.M. Sundharam, Indian Economy, S. Chand & Company Ltd., New Delhi.
- Kedia, Kusum & Sinha, Root of Under development- a peep into Indian Colonial Post, Tara Printing works, Varanasi.
- Dhingra, I.C., The Indian Economy : Environment and Policy, Sultan Chand & Sons, New Delhi.
- Dutt, R.C. (1950), The Economic History of India Under Early British Rule, Low Price Publication. Delhi.
- Kumar, D. (Ed.) (1982), The Cambridge Economic History of India, Volume II, 1757- 1970, Orient Longman Ltd, Hyderabad.
- Misra, S.K. and V.K. Puri, Indian Economy - Its Development Experience, Himalaya Publishing House, Mumbai.
- Directorate of Economics and Statistics, Government of Rajasthan, State Income of Rajasthan.
- Government of Rajasthan : Five Year Plan Documents.
- Government of Rajasthan : Budget Studies.
- Government of Rajasthan : Statistical Abstracts of Rajasthan.
- Government of Rajasthan : Report of Desert development Commission.

ADDITIONAL READING LIST

- Gadgil, D.R. (1971), The Industrial Evolution in India in Recent Times, 1860-1939, Oxford University Press, Bombay.
- Government of India, Economic Survey (Annual), Economic Division, Ministry of Finance, New Delhi.
- Naoroji, D. (1962), Poverty and Un-British Rule in India, Low Price Publication, Delhi.
- Planning Commission, Nintenthth Five Year Plan, Government of India, New Delhi.
- Singh, V.B. (Ed.) (1965), Economic History of India, 1857-1956, Allied

Publishers Private Limited, Bombay.

- 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.
- Jalan, B. (1992), The Indian Economy : Problems and Prospects, Viking, New Delhi.
- Jalan, B. (1996), India's Economic Policy - Preparing for the Twenty-first Century, Viking, New Delhi.
- Parikh, K.S., India Development Report (latest), Oxford University Press, New Delhi.
- Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.

Or

Application of Mathematics to Economics

02ABA105.3

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Unit I

Application of Calculus- Theory of Consumer Behaviour - Maximation of Utility, Slutsky Equation Derivation of demand curve, consumer's surplus, elasticity of demand.

Theory of Firm- A well behaved production Function. Cobb Douglous and CES Production Function- Linear Homogenous Production function.

Unit II

Elasticity of substitution, Producer's surplus. Application of difference and differential equation, Cob-web Model, Concept of multiplier and accelerator. Trade cycle Models of Hicks and Samuelson. Linear Programming- Graphical solution, Simplex Method- Primal and dual, Game theory- The zero sum Two persons Game, Maximin and Minimax, Saddlepoint.

Unit III

Input output analysis- Open and closed Leontief Model, Components of Final Demand and Value added. Determination of capacity output level and investment requirements.

BASIC READING LIST

- R.G.D. Allen- Mathematical Analysis for Economics
- Henderson & Quand, Micro Economic Theory, Mathematical approach, Latest Edition, Mcgrew Hill Tokyo
- Chiang- Alpha C: Fundamental methods of mathematical Economics.
- W.J. Baumal Economic Theory and operations Analysis.
- G.C. Archiblad & R.G.K. Lipsey An introduction to a Mathematical treatment of Economics.

GEOGRAPHY

Scheme

Two Papers Min.Pass Marks : 72

Max.Marks : 200

Paper-I Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-II Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-III Practical 100 (50External&5 Internal)

(For each batch of 20 students)

Total = 200+100 = 300,

Student will have to pass separately in theory and practical

PAPER - I : HUMAN GEOGRAPHY

02ABA106.1

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words)

Course Contents :

Unit - I

Definition, nature, scope, development and history of human geography; Principles of Human Geography; Approaches of Human Geography; Elements of Human Geography - according to Vidal de-la-Blache, Brunhes, Huntington; Branches of human geography; Concepts of man-environment relationship; Concept of dualism in geography. Division of races of mankind: spatial distribution, physical and social profile of racial groups, ethnic groups, tribal groups in the world and in India.

Unit - II

Early economic activities of mankind: food gathering, hunting, fishing and shifting cultivation. Human adaptation to environment (i) Cold Region - Eskimo; (ii) Hot. Region - Bushman, Pigmy, Badawins (iii) Plateau - Khirghiz, Masai, Gonds (iv) Mountain- Gujjars, Naga and Khasi (v) Plain-Bhil and Santhal, their Social and Economic activities and adaptation in modern society. Distribution of population; world distribution pattern - physical, economic and social factors influencing spatial distribution; concepts of over population, under population and optimum population. Zero population growth; Demographic transition theory.

Unit - III

Migration-internal and international, general laws of migration; Concept of Human Development.Population regions of India; dynamic, prospective, depressed; Problem of overpopulation in India and its remedial measures. Population control programmes and population policy of India. Settlement: Origin and types of settlements; Rural Settlement - Pattern of Rural settlements; House types and Building materials; Rural settlement in India. Urban settlement - Origin of towns; patterns of cities; functional classification

of cities; zoning of cities; Christaller's theory; Umland; Urbanization and problems; Slums; Town planning - concepts and principles

Suggested readings :

1. Bergwan, Edward E : Human Geography; Culture, Connection and Land Scape, Prentice-Hall, New Jersey. 1995.
2. Carr, M : Patterns, Process and change in Human Geography, Me Millan Education London, 1987.
3. Fellman, J.L.: Human Geography - Landscapes of Human Activities. Brown and Benchmark Pub., U.S.A., 1997.
4. De Blij H.J. : Human Geography, Culture, Society and Space, John Wiley, New York, 1996.
- 5^प डॉ. कौशिक : मानव भूगोल के सरल सिद्धान्त, रस्तोगी एण्ड कम्पनी, मेरठ।
- 6^प विश्वनाथ द्विवेदी एण्ड कनोजिया : मानव भूगोल के सिद्धान्त, किताब महल, इलाहाबाद।
- 7^प काशीनाथ सिंह एवं जगदीश सिंह : आर्थिक भूगोल के मूल तत्व, पब्लिकेशन वाराणसी।
- 8^प कांस्वा – मानव एवं पर्यावरण।
- 9^प गूर्जर डॉ. आर.के. एवं जाट डॉ बी.सी. : मानव भूगोल, पंचशील प्रकाशन, जयपुर।

PAPER - II - GEOGRAPHICAL THOUGHTS AND METHODOLOGY

02ABA106.2

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Course Contents :

Unit - I

The nature of geography : meaning & definitions, philosophy and recent trends in geography; Objectives and relevance of geography; Place of geography in the classification of sciences - natural and social sciences and relations with other social sciences; Elements of geography: location on the surface of the earth, physical conditions, forms of life and human responses; Development of modern geography in India.

Geography of Vedic age and Geography of Purana - Dwipa and Ocean. River and Mountain systems.

Unit -II

Ancient classical Geography - Contribution of Greek and Roman; Early Medieval Geography and contribution of Arab Geographers. Late medieval Geography - age of travels, exploration and discoveries.

German School of Geography - Contribution of Humboldt, Ritter and Ratzel; School of French Geography - contribution of Blache and Brunches; British and American School of Geography - contribution of Mackinder, Herbertson, Miss Semple, Huntington and Davis.

Man-environment relationships - Determinism, possibilism and neo-determinism.

Unit - III

Dualism in Geography - Physical and human, systematic and regional; Quantitative revolution in geography; Major Concepts in Geography - terrestrial

unity and interconnections, region and types of regions, culture and acculturation, Spatial distribution, interaction and organization; Areal differentiation; Behavioural geography; Humanistic and Welfare geography. Methodology: Meaning & definition, Objectives and recent development; Data: Types, sources, collection and tabulation; Cartographic and Quantitative methods: Map making and mapping techniques; Models and analogues; Hypothesis - meaning, need, origin and importance; regional delimitation and quantitative analysis. Remote sensing and GIS: Use and importance of air photos; GIS- meaning, definition, importance.

Suggested Readings:

1. Abler, Ronald F. et. al., : Geography's Inner Worlds : Pervasive themes in contemporary American Geography, Routledge, New Jersey, 1992.
2. Dikshit R.D. : Geographical Thought - A Contextual History of Ideas, Prentice Hall of India Pvt. Ltd. 2000.
3. Dikshit R.D. : The Art and Science of Geography: Integrated Readings, Prentice Hall of India Pvt. Ltd. 1994
4. Dohrs, F.E. and Sommers, L. W, (eds.) : Introduction to Geography, Thomas Y. Crowell Col., New York, 1967.
5. Hartshorne, Richard, Pe'rpective on the Nature of Geography, and McNally and Co., Chicago, 1959.
6. Harvey, David, : Explanation in Geography, Edward Arnold, London, 1972.
7. Holt-Jensen, A., : Geography: Its History and Concepts, Longmans, 1980.
8. Husain, Majid, : Evolution of Geographical Thought, Rawat Publications, Jaipur, 1984.
9. James, P.E., : All Possible Worlds: A History of Geographical Ideas, Sachin Publication, Jaipur, 1980.
10. Johnston, R.J. and Claval, R (eds.), : Geography Since the Second World War, Croom Helm, London/Bernes and Noble, N.J., 1984.
11. Jones, P.A. : Field Work in Geography, Longmans, 1968.
12. Lownsburg, J.F. and Aldrich. F.T., : Introduction to Geographical Methods and Techniques, Charles Marrill, Columbus, 1979.
13. Minshull, R. : The Changing Nature of Geography, Hutchinson University Library, London, 1970.
14. Wooldridge, S.W. : The Geographer As Scientist, Thomas Nelson and Sons. Ltd., London, 1956.
- 15^० जैन, एस.एम. : भौगोलिक चिन्तन का विकास, साहित्य भवन, आगरा।
- 16^० कौशिक, एस.डी. : भौगोलिक विचारधारा एवं विधि तंत्र, रस्तोगी प्रकाशन, मेरठ।
- 17^० माथुर एवं जोशी : भौगोलिक विचारधाराओं का इतिहास, आर.बी.एस. पब्लिशर्स, जयपुर।
- 18^० सिंह, जे. : भौगोलिक चिन्तन के मूलाधार, वसुन्धरा प्रकाशन, गोरखपुर।
- 19^० सिंह, यू. : भौगोलिक चिन्तन का विकास, कल्याणी पब्लिशर्स, नई दिल्ली।
- 20^० जाट, बी.सी. : भौगोलिक विचारधाराएँ एवं विधि तन्त्र, मलिक एण्ड कं., जयपुर।
- 21^० वर्मा, डॉ. एल.एन. एवं खत्री डॉ. एल.सी. : भौगोलिक विचारधाराएँ, राज. हिन्दी ग्रन्थ अकादमी।

GEOGRAPHY PRACTICAL

02ABA106.3

Practical - 4 periods of one hour per week per batch of 20 students.

1. Lab work (Written paper - 3 hours duration)
(4 problems out of 5 problems) 20
2. Record work and viva-voce (2 hour) 10+5 15

3. Field Survey and Viva-voce (3 hours) 10+5 15

Total 50

Note: Minimum 30 sheets must be prepared by students and checked & signed by teacher with date, otherwise students will be responsible. Students must write his/her name on every sheet. The teacher should give fresh exercise every year, so that the students may not undertake tracing of old exercise.

Course Contents :

1. Types and uses of cartographic symbols - point, line and area symbols; Classification of distribution maps.
2. Representation of population data - distribution (dot), density (choropleth); growth (ring), age and sex-composition (Pyramid - simple, superimposed and compound), urban & rural population (dot & circle, dot & sphere).
3. Agriculture data - land use (divided circle), production (square and rectangle), irrigated area as percent to total cropped area (choropleth), distribution (dot and symbols).
4. Industrial data – Production and trade (Polyline graph, Bandgraph, Block pile, bar – simple, compound and multiple), Transport data - traffic flow diagram.
5. Climatic maps and diagrams - Isopleth Maps (Isobar, Isotherms and Isohyts maps), Simple and Compound Wind rose, climograph, hythergraph and climatograph. Study & interpretation of weather maps of January & July months.
6. Plane table survey - Radiation, intersection, traversing, resection (two and three point problems), Mechanical Method, Llano's, Bassel's and Trial and error.
7. Indian clinometer - Its parts, methods and determination the height of distant points.

Suggested Books :

1. Monkhouse E.J. : Maps and diagrams, Methuen Co. London.
2. Robinson, A.H. : Elements of Cartography, John Willey & Sons, New York.
3. Mishra, R.P. : Fundamental of Cartography, Macmillon, New Delhi.
- 4^प जे.पी. शर्मा : प्रायोगिक भूगोल, रस्तोगी प्रकाशन, मेरठ।
- 5^प एम.एस.जैन : प्रयोगात्मक भूगोल, साहित्य भवन, आगरा।
1. Bergwan, Edward E : Human Geography; Culture, Connection and Land Scape, Prentice-Hall, New Jersey. 1995.
2. Carr, M : Patterns, Process and change in Human Geography, Me Millan Education London, 1987.
3. Fellman, J.L.: Human Geography - Landscapes of Human Activities. Brown and Benchmark Pyb., U.S.A., 1997.
4. De Blij H.J. : Human Geography, Culture, Society and Space, John Wiley, New York, 1996.
- 5^प डॉ. कौशिक : मानव भूगोल के सरल सिद्धान्त, रस्तोगी एण्ड कम्पनी, मेरठ।
- 6^प विश्वनाथ द्विवेदी एण्ड कनोजिया : मानव भूगोल के सिद्धान्त, किताब महल, इलाहाबाद।
- 7^प काशीनाथ सिंह एवं जगदीश सिंह : आर्थिक भूगोल के मूल तत्व, पब्लिकेशन वाराणसी।
- 8^प कांस्वा – मानव एवं पर्यावरण।
- 9^प गूर्जर डॉ. आर.के. एवं जाट डॉ. बी.सी. : मानव भूगोल, पंचशील प्रकाशन, जयपुर।

HOME SCIENCE

Scheme

Two Papers Min.Pass Marks : 72

Max.Marks : 200

Paper-I Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-II Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-III Practical 100 (50External&5 Internal)

(For each batch of 20 students)

Total = 200+100 = 300,

Student will have to pass separately in theory and practical

PAPER I:FOODS AND NUTRITION

02ABA107.1

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Course Contents :

UNIT-I

1. Definition of terms – Foods, Nutrition, Nutrition and dietetics. Functions of food and classification based on functions, nutrients and perishability, Different methods of food preparation with their advantages and basic food groups as a guide to meal planning.
2. Limitation, methods of food preparation with their advantages and limitation, methods used to conserve and enhance the nutritive value of food.
3. Food Preservation, factors contributing to food spoilage and principles and technique used in various methods of preservation used at home level.
4. Food adulteration:
Definition, common adulterants present in foods and methods of detection at home level.

UNIT-II

5. Proteins, Carbohydrates and fat : elementary knowledge of their composition, classification, functions, daily allowances, sources and effect of deficiency.
6. Energy Metabolism : Basal metabolic Rate, Factors affecting energy requirement, for different categories according to work, physiological state etc.
7. Water Balance.
8. Minerals – functions, daily allowances, effect of deficiency and excess and food sources of Calcium, Phosphorus, Iron, Iodine, Fluorine and Sodium.
9. Vitamins- Functions, daily allowances, food sources, effect of deficiency and excess of fat soluble vitamin A D E K and water soluble vitamin B1,B2 niacin, folic acid and vitamin C.

UNIT – III

10. Meal planning:
(i) Recommended dietary allowances of nutrients for various age groups.
(ii) Advantages of meal planning and factors to be considered while planning meals.
(iii) Meal planning for different age groups and vulnerable groups.
11. Therapeutic Nutrition :
(i) purpose of diet therapy. (ii) Causes, symptoms and better modification in a. Constipation and diarrhoea. b. Overweight and underweight
c. Acute fevers d . Peptic ulcer e. Diabetes f. Hypertension g.Hepatitis

Reference :

1. M. Swaminathan :Principles of nutrition and dietetics
2. I. C. M.R. :Nutritive value of Indian Foods.
3. I. C. M.R. :Nutritive requirements for Indians

4. C.H.Robinson :Normal and Therapeutic nutrition

Hindi:

5. Narayan Sudha : Aahar Vigyan Research Publication jaipur2

PAPER II- HUMAN DEVELOPMENT AND FAMILY

02ABA107.2

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Course Contents :

UNIT- I

1. Introduction: Meaning, definition, scope and importance of human development.
2. Meaning and principles of growth and development: Factors affecting development, heredity, environment, nutrition, diseases, endocrine glands, intelligence, sex, Prenatal and Post natal factors.
 - a. Prenatal development, stages & influencing factors.
3. Physical Development : Birth to puberty.
4. Motor Development : Reflex of new born, sequence of motor development, Motor skills, handedness.

UNIT- II

5. Speech development: Speech and Language, pre speech forms of communication, stages in speech development, bilinguals, speech disorders and speech defects.
6. Cognitive development: Cognition, Cognitive abilities in childhood.
7. Play: Meaning, value, Characteristics and kinds of play.
8. Creativity : Meaning and Development Creative activities of children.
9. Personality development: Meaning definition, types of personality and its determinants.
10. Moral Development: Meaning. development of morality.
11. Discipline: Meaning and Essentials Parental disciplinary techniques.

UNIT- III

12. Emotional development: Characteristics of childrens emotions, different type of emotions and their development.
13. Social Development : Meaning and Process of social Development and Socialization, agents of socialization, social adjustment, social acceptance.
14. Early childhood education – objective, needs and importance.
15. Exceptional Children:(Only Elementary Knowledge is required) Physically handicapped, Mentally handicapped, Visually handicapped, Deaf and Dumb, emotionally handicapped, Juvenile delinquent, Gifted children etc.
16. Behavioural Problems in children: Thumb sucking, nail biting, enuresis, temper tantrum, telling lies, shyness, aggressiveness.
17. Adolescence: Characteristics, changes, conflicts, interests, adjustments.
18. Adulthood: Characteristics, Changes, mate selection, marital adjustment,

responsibilities of parenthood.

19. Old age: Characteristics, attitudes, problems and adjustment.

HOME SCIENCE PRACTICAL

02ABA107.3

(Practical)

PART-I- BASIC FOOD PREPARATION

1. Introduction – Foods Lab. Basic cooking terms, Weights and measures, equipments, Rules and regulation of Lab Working.
2. Preparation of Beverages – Stimulating, Refreshing and Nourishing
3. Soups – Stimulating and nourishing.
4. Desserts – Pudding
5. Snacks – Sweets and savouries (5 each)
6. Salads – Decorative and nutritious.
7. Egg preparations (optional).
8. Bakery items – Cake, Biscuits and pastries.
9. Basic preparations from cereals, pulses and vegetables (3 each).

Note : Stress to be laid on decoration and serving of dishes, time plan, cost, number & size of serving.

PART – II – MEAL MANAGEMENT

1. Planning, Preparation and serving of meals: Breakfast, Lunch Tea and Dinner for sedentary, moderate and heavy worker.
2. Planning, preparation and serving of all the meals for pregnant and lactating mother.
3. Planning, preparation and serving of all the meals for preschool child, adolescent and old age person.
4. Planning, preparation and serving of meals at low cost, moderate cost and liberal cost.
5. Planning, preparation and serving of meals for special occasion –
(a) Birthday party (b) Diarrhoea (c) Journey
(d) Tea, Lunch and dinner parties of other Occasions.
6. Planning, preparation and serving of meals requiring Special diets in:
(a) Fever (b) Constipation (c) Diarrhoea (d) Peptic Ulcer (e) Obesity.

Part-III-planning activities fostering developments for preschoolers.

Distribution of Marks

1. Sessional and file. 10
2. Menu planning(1Hour) 10
3. Two dishes out of the planned menu+ Special Dish 12
4. Table management, service & cleaning 8
5. Planning two(2) activities (fostering various 10 developments) for pre-school children. ____

Total 50

Note : While menu planning the stress should be laid on the time plan, market order, cost and number and size of serving.

Hkkx I& vk/kkj; ikd izfdz;k

SOCIOLOGY

SCHEME

Two paper Min. Pass Marks : 72 Max Marks : 200
Paper – I 3 Hours Duration 100 Marks
Paper – II 3 Hours Duration 100 Marks

Paper – I : SOCIAL RESEARCH METHODS

02ABA108.1

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Course Contents :

Unit - I

Scientific understanding of Social Phenomena: The Scientific Method, Objectivity and Subjectivity in Social Science. Positivism and Empiricism in Sociology.

Hypothesis- Meaning, Types and Sources.

Unit -II

Meaning, Scope and Significance of Social Survey and Social Research
Types of Research: Basic and Applied. Historical and empirical. Descriptive. Exploratory.

Sources of Data - Primary and Secondary

Unit - III

Methods of Data Collection - Observation, Interview, Sampling and Case Study Method.

Techniques of Data Collection : Questionnaire and Schedule

Classification and presentation of Data: Tabular and Diagrammatic presentation of data.

Measures of central tendency: Mean, Mode, Median.

Essential Readings :

Gaultong, John 1967 : Theory and methods of social research, Allen and Unwin Ltd., London

Bourges, Robert G. 1988 : Field Research : A Source Book of field manual, Allen and Unwin Ltd., London

Bajaj and Gupta. 1972: Elements of Statistics. New Delhi: S. Chand and Co.

Beteille, A and T.N. Madan, 1975. Encounter and Experience: Personal Accounts of field work, New Delhi : Vikas Publishing House.

Bryman, Alan, 1988: Quality and Quantity in Social Research. London: Unwin Hyman

Garrett, Henry 1981: Statistics in Psychology and Education: David McKay: Indian Publication-Mrs S.F. Sheikh for Vakils, Bombay, Tenth Reprint.

Jayaram, N. 1989: Sociology: Methods and Theory, Madras: MacMillan.

Kothari, C.R. 1989: Research Methodology: Methods and Techniques, Bangalore, wiley Eastern.

Punch Keith, 1966: Introduction to Social Research, London: Sage.

Shipman, Martin 1988: The Limitations of Social Research, London : Sage.

Srinivas, M.N. and A.M. Shah. 1979: Fieldwork and the field, Delhi: Oxford University Press.

Young, P.V., 1988: Scientific Social Surveys and Research, New Delhi: Prentice Hall question carries equal mark.

Paper – II : Indian Society: Issues and Problems

02ABA108.2

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words).

Course Contents :

Unit - I

Perspectives on issues and problems of Indian Society.
Structural: Inequality of caste and gender
Disharmony-religious, ethnic, regional.
Population problem and programmes of control
Illiteracy, Poverty and Unemployment

Unit - II

Familial: Dowery, Domestic violence, Divorce. Problems of elderly.
Developmental: Regional disparities. Development and Induced displacement.
Socio-cultural aspects of Nation Building, Corruption

Unit - III

Disorganizational: Crime, Juvenile delinquency, White-collar crime.
Drug abuse, AIDS
Environmental pollution, Consumerism,.

Essential Readings :

Santhanam Committee Report on ‘‘Prevention of Corruption’’ Govt. of India, 1964.
Wright Ronald and Simpkins 1963 ‘‘Corruption in Developing Countries’’, London.
Beteille, Andre. 1974: Social Inequality, New Delhi: OUP
Beteille, Andre. 1992: Backward Classes in Contemporary India, New Delhi: OUP
Berreman, G.D. 1979: Cast and other inequalities; Essays in inequality, Meerut: Folklore Institute.
Dube, Leela. 1997: Women and Kinship, Comparative Perspective on Gender in South and South East Asia, New Delhi : Sage Publication.
Gadgil, Madhav and Gupta, Ramchandra 1996: Ecology and Equity: The Use and Abuse of Nature in Contemporary India: New Delhi: OUP
Gill, S.S. 1998: The Pathology of Corruption, New Delhi: Harper Collin Publishers
Guha, Ranjit, 1991: Subaltern Studies, New York: OUP
Indn, Ronald. 1990: Imaging India, Oxford: Brazil Black Ward.
Kothari, Rajni (Ed.) 1973: Caste in Indian Politics.
Lewis Oscar. 1966: ‘‘Culture of Poverty’’ Scientific American Vol. II & V No. 4 pp 19-25.
Madan, T.N. 1991: Religion in India, New Delhi: OUP
Satya Murty, T.V. 1996: Region, Religion, Caste, Gender and Culture in Contemporary India, New Delhi: OUP
Sharma S.L. 1997: ‘‘Towards sustainable Development in India’’ in S.R. Mehta (Ed.) Population, Poverty and sustainable Development, Jaipur: Rawat Publications.
Sharma, Ursula, 1983: Women, Work and Property in Northwest India, London: Tavistock.

MATHEMATICS

Three Papers Min.Pass Marks : 108

Max.Marks : 300

Paper-I Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-II Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-II Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper I - Advanced Calculus

02ABA109.1

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C.

Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit.

Candidate is required to attempt 3 question one from each unit.

Course Contents :

UNIT - I (Advanced Differential Calculus)

$\epsilon \uparrow \delta$ definition of the limit of a function, Basic properties of limits, Continuous functions and classification of discontinuities, Sequential Continuity, properties of continuous functions defined on closed intervals, Limit and Continuity of functions of two variables, Partial Differentiation, Change of variables, Euler's theorem on homogeneous functions, Jacobians. Differentiability, Chain rule of differentiability. Mean Value Theorems and their geometrical interpretation, Darboux's intermediate value theorem for derivatives, Taylor's theorem for functions of two variables, Envelopes, Evolutes, Maxima, minima and saddle points of functions of two variables, Lagrange's multiplier method.

UNIT - II (Advanced Integral Calculus)

Beta and Gamma functions, Double and Triple integrals, Dirichlet's integrals, Change of order of integration in double integrals. Riemann integral, Integrability of continuous and monotonic functions. Darboux theorem, Fundamental theorem of integral calculus, Mean value theorems of integral calculus.

UNIT - III

Definition of a sequence, Theorems on limits of sequences, Bounded and monotonic sequences, Cauchy's convergence criterion, Infinite series of non-negative terms, its convergence, Different tests of convergence of infinite series *i.e.* comparison tests, Cauchy's integral tests, Ratio tests, Raabe's Logarithmic, Morgan and Bertrand's tests (without proof), Alternating series, test Leibnitz's theorem, Absolute and conditional convergence. Fourier series, Fourier expansion of piecewise monotonic functions, Uniform convergence of series of functions, Wirestrass M-test, Abel's test and Dirichlet's test.

Paper II - Differential Equations

02ABA109.2

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C.

Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit.

Candidate is required to attempt 3 question one from each unit.

Course Contents :

UNIT - I (Ordinary Differential Equations)

Linear differential equations of second order, Normal Form, Transformation of the equations by changing the dependent / independent variable. Method of variation of parameters, Ordinary Simultaneous differential equations. Total differential equations, Exact differential equations of n th order.

UNIT - II

Series solution of differential equations, Power series method, Bessel, Legendre and Hypergeometric equations, Bessel, Legendre and Hypergeometric functions and their properties. Laplace transformation, Properties and Laplace transformation of some standard functions. Laplace transform of the derivative, Inverse Laplace transformation and its applications in solving differential equations.

UNIT - III (Partial Differential Equations)

Partial differential equations of the first order, Lagrange's solution, Some special type of equations which can be solved easily by methods other than the general method, Charpit's general method of solutions. Partial differential equations of second and higher orders, Classification of linear Partial differential equations of second order, Homogeneous and Nonhomogeneous equations with constant coefficients.

Paper III – Mechanics

02ABA109.3

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit.

Course Contents :

UNIT - I (Statics)

Analytical conditions of equilibrium of coplanar forces, Friction, Virtual work. Common Catenary , Forces in three dimensions, Poinso't's central axis, Stable and unstable equilibrium.

UNIT - II (Dynamics)

Velocities and Accelerations along radial and transverse directions, and along tangential and normal directions, Simple Harmonic Motion, Rectilinear motion under variable laws.

Hook's law, related problems on horizontal and vertical elastic string , Motion in resisting medium.

UNIT - III

Constrained motion on smooth plane curves (Circular and Cycloidal Motion).

Impact (Direct and Oblique). Central orbits, $p - r$ equation, Apses, Time in an orbit, Kepler's laws of planetary motion.

PUBLIC ADMINISTRATION

Scheme:

Two Papers Min. Pass Marks-72 Max. Marks- 200

Paper-I 3 Hours duration 100 Marks.

Paper-II 3 Hours duration 100 Marks.

PAPER - I : ADMINISTRATIVE INSTITUTIONS IN INDIA

02ABA110.1

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words)

Unit I

Administrative Institutions in a Democratic and Socialist Society. The concepts of Laissez-Faire State, Welfare State and Administrative State.

Organisation of Government : Legislature - its role and decline in modern times, Executive- Types and relationship with Legislature. Judiciary - Functions and Role with special reference to the power of Judicial Review.

Unit II

Democracy and Administration, Features of Democratic Administration. Role of Bureaucracy in a Democratic country, Political Parties and Pressure Groups and their interaction with each other.

Organisation and Administrative working of Finance Commission, Planning Commission of India and the National Development Council, University Grants Commission, Union Public Service Commission.

UNIT III

Election Commission and the Administration of Election in India. Organisation & Working of :

- (i) Central Social Welfare Board
- (ii) Railway Board
- (iii) Reserve Bank of India.

Books Recommended :

1. Waldo : Administrative State
2. Field : Government in Modern Society
3. Paranjape : Planning Commission
4. I.I.P.A. : Organisation of the Government of India
5. Report of Finance Commission of India
6. M. G. Gupta : Modern Government
7. Ashok Sharma : Prashashnik Sanshtayen (in Hindi)
8. B. L. Fadia : Prashashnik Sanshtayen (in Hindi)
9. J. C. Johari : Indian Government and Politics (I & II) (in Hindi)

PAPER - II : STATE ADMINISTRATION IN INDIA

02ABA110.2

Note : Each theory paper is divided in to three parts Parts – A, Parts – B and Part – C. Parts – A :- is compulsory and contain 10 questions (20 words each) at least 3 questions from each unit, ,Part – B :- is compulsory and contains 5 questions (50 words each) at least one question from each unit, Part – C contains 6 questions two from each unit. Candidate is required to attempt 3 question one from each unit. Each question is to be answered in 400 words)

UNIT I

State Administration in India - its growing importance, General background of State Administration in India with special reference to the State of Rajasthan. The Office of the Governor - Power, Function and Role in State Administration, Relationship with Council of Ministers.

The office of the Chief Minister - Powers, Functions, Role and Importance of the office, Relationship with Council of Ministers, Organisation and Role of the State Secretariat, Chief Secretary : Role and Significance in the State Administration.

UNIT II

Administrative Organisation of Department- Organisation and working of the Department of Home, Finance and Agriculture in Rajasthan. Organisation and working of the following Boards and Directorates in the State of Rajasthan : (a) Revenue Board (b) R.V.V.N.L. (c) Directorate of Agriculture and (d) Commissioner Office of College Education.

UNIT III

Personnel Administration : Role of the State Civil Services in Rajasthan.

Organisation and working of the Rajasthan Public Service Commission.

Recruitment, Training and Promotion of State Civil Services. Organisation and Functions of State Training Institutes in Rajasthan. Institution of Lokayukta.

District Administration : Organisation of District Administration- Collector : Functions and Position. Powers and Position of Divisional Commissioner, Revenue Administration at the District level, S.D.O., Tehsildar and Patwaris.

Books Recommended :

1. S.R. Maheshwari : State Government in India
2. S. S. Khera : District Administration in India
3. M. V. Pylee : Indian Constitution (Hindi Ed.)
4. A. R. C. : Report on State Administration
5. A. Zabier & Gupta : Organisation of Govt. of Uttar Pradesh
6. *lqjsUnz dVkfj;k % jkT; iz'kklu*
7. C. M. Singh,
Ashok Sharma and : Rajasthan Mein Rajya Prashashan
Suresh Goyal (Hindi)
9. Dr. Ravindra Sharma : Rajya Prashashan (Hindi)
10. Dr. Ramesh K. Arora
Dr. Geeta Chaturvedi : Bharat Mein Rajya Prashashan (Hindi)

Reference Books :

1. D. P. Singh : Readings in Indian Administration
2. S. L. Verma : Revenue Board in Rajasthan
3. I. I. P. A. : Revenue Board
4. Rajasthan Government : Secretariat Manual
5. Rajasthan Government : Report of Administrative reforms Committee (Mathur Committee Report -1993)
6. Rajasthan Government : Report of the Committee on Training, 1963
7. H. C. M. RIPA Management of Higher Personnel of Public Administration
8. I. I. P. A. : Indian Journal of Public Administration

(State Administration Special Number-
July-Sept. 1976)

9. J. P. Shukla : State and District Administration in India

10. B. Mehta : Dynamics of State Administration

(Chugh Publications)

Journal and Reports :

Annual reports of the Different Departments of the Government of Rajasthan, Jaipur.

1. Indian Journal of Public Administration (New Delhi)

2. Prashashanika, H. C. M. RIPA

PSYCHOLOGY

Scheme

I & II Papers Min.Pass Marks : 72

Practical(III)-Pass marks 40

Paper-I Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-II Duration 3 hours Max.Marks : 100 (70External+30 Internal)

Paper-III- Practical 100 (50External&50 Internal)

(For each batch of 20 students)

Total Marks= 200+100 = 300,

Student will have to pass separately in theory and practical

SCHEME

Paper I 3 hrs. duration Max. Marks 75 Min. Pass Marks 27

Paper II 3 hrs. duration Max. Marks 75 Min. Pass Marks 27

Practicals 3 hrs. duration Max. Marks 50 Min. Pass Marks 18

SYLLABUS:

General Instructions:

1. There will be two theory papers of 75 marks each and practicals of 50 marks. The candidate will be required to pass separately in theory and practicals.
2. Each theory paper will require four teaching periods of 45 minutes or three teaching periods of 60 minutes for both the papers per week.
3. Practical papers will require 4 periods of 45 minutes or 3 periods of 60 minutes per week for a batch of 20 students.
4. Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

PAPER – I (STATISTICS IN PSYCHOLOGY)

02ABA11.1

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Unit – I

Nature of psychological data and Psychological measurement, Levels of Measurement, Categorical and Continuous. Application and Importance of statistics in psychology Univariate and Bivariate frequency distribution, Graphical representation of data. Measurement of Central tendency and Variability, Significance and Types of central tendency – Mean, Median and Mode. Significance and Types of Variability, Range,

Semi inter quartile range Average deviation, Standard deviation, Variance and Coefficient of variation.

Unit – II

Normal distribution, Concept and Laws of probability, Characteristics of normal probability curve and Deviations – Skewness and Kurtosis, Normalization of skewed distribution, Application of Normal probability curve, Binomial distribution. Hypothesis testing and Making inferences, Population and Sampling – Methods of sampling, Standard Error of Mean, Standard deviation, Correlation, Degree of Freedom, Nature and Assumption of ‘t’ distribution, Computation of ‘t’ value for Dependent and Independent, Large and Small samples, Interpretation of ‘t’ values, Levels of significance, Type I and Type II errors in making inferences.

Unit-III

Correlations – Concept, Linear and Non-linear correlation, Peason’s Product Moment Correlation and Spearman’s Rank Order Correlation, Familiarity with other correlation methods – Biserial and Point biserial correlation, Tetrachoric correlation and Lambda Prediction using correlation. Anova – Purpose and Assumptions, One way and Two way analysis of variance (Only theory). Non-parametric tests – Nature and Assumptions, Distribution free statistics, Chi-square, Contingency co-efficient, Median test, Sign test and Friedman test. Preparation of data for computer analysis – Familiarisation with software packages and their application.

Readings :

Broota, K.D. (1992). Experimental design in behavioural research. New Delhi: Wiley Eastern.

Minimum, E.W., King, B.M., & Bear, G. (1993). Statistical reasoning in psychology and education. New York: John Wiley.

Siegel, S. (1994). Non parametric statistics. New York: McGraw Hill.

Garrett, H and Woodworth, R.S (1981) Statistics in psychology and Educationm Vakils Publication

PAPER – II (Psychological assessment and Research)

02ABA111.2

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Unit – I

Parameters of Human assessment, Nature and scope of Psychological scaling, Methods of Scaling. Assumption of Science, Characteristics of scientific method, Theory and fact, Nature of psychological researches – Correlational and experimental. Nature and Types of psychological tests and Techniques – Verbal, Performance, Individual group, Personality, Achievement, Ability and Aptitude tests, Inventory, Rating scales, Checklists, Questionnaire, Objective and Projective techniques, Uses and Limitations of psychological tests, Precautions and problems in test administration, Controlling the use of psychological tests.

Unit – II

Principles of psychological test construction – Item analysis – Item difficulty and Item Discrimination. Reliability and Validity – Meaning, Types and Comparison. Norms – meaning, Types and Comparison.

Assessment of general ability, Special ability and assessment of personality.

Assessment in Educational Setup. Occupational tests and Assessment in occupational

setup. Socio-cultural factors in psychological assessment.

Unit – III

Experimental designs – Pre test, Post test design, Factorial design and randomized block design. Sampling – Probability and Non-probability samples, Sample size and Sample errors. Hypothesis, Variables and Controls in experiments, Analysis of data and report writing.

Readings :

Anastasi, A. (1997). Psychological testing. New York: MacMillan Co.
Ciminero, A.R. (Eds.) (1986). Handbook of behavioural assessment. New York: John Wiley.
Kerlinger, F.N. (1983), Foundations of behavioural research. New York: Surjeet Publications.
Freeman, F.S. (1972). Theory and practice of psychological testing. New Delhi: Oxford & IBH.
Broota, K.D. (1992). Experimental design in behavioural research. New Delhi: Wiley Eastern.

PSYCHOLOGY PRACTICALS

02ABA111.3

1. Test construction

Development of a test of atleast 30 items in a suitable area

- a. Item selection
- b. Population selection
- c. Sampling techniques to administer the test (sample of minimum 50)
- d. Item analysis and Finalization of the test
- e. Determining Reliability and Validity
- f. Writing a report on the test construction

2. Critical analysis of published research and Planning a study

- a. Review of an article from a journal for methodology
- b. Propose plan of research by taking into consideration
 - i. The variable to be studied
 - ii. Sampling procedures
 - iii. Instruments to be used / constructed
 - iv. Statistical analysis to be conducted.

3. Analysis of psychologically relevant literary text

- a. Read literary / creative writing – Novel / Story / Book / Poem
- b. Identify and Analyse psychological substance in it (mood, emotion, anxiety, conflicts, stresses.)
- c. Film or News paper analysis for a specific theme.

4. Report writing

- a. Go through published articles, Books, Pertaining to a theme of choice and prepare a trend report.
- b. Present the prepared trend report.

02ABA112.1

ENVIRONMENT, DEVELOPMENT AND SUSTAINABILITY

Course/Paper:02ABA112.1

ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is

50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Preamble: The paper deals with the human dimension of development and environment. It aims to provide adequate insight on management of natural resources by imparting training in tools and methodologies of ecological and environmental economics.

What is sustainability? Concept of sustainability science, sustainable development and its different constituents. Drivers of ecological changes and its implication for society.

Principles of ecological economics – scope and usefulness. Prey-Predator and supply-demand cycles.

Valuation of ecosystem services and impact of intervention (malign and benign).

Sustainability of society, resources and framework.

Natural resources accounting – concepts, methods and empirical evidences.

Environment and trade.

Cost of environment, pollution, life cycle assessment. Impact of development on biodiversity. Development indicators and human health.

Suggested readings:

Baumol and Oates, 1988, Theory of Environmental Policies, Cambridge University Press, Cambridge, UK.

Freeman A.M., 2001, Measures of value and Resources: Resources for the future, Washington DC.

Freeman. A.M., 2003, Millennium Ecosystem Assessment: Conceptual framework. Island Press.

Kumar Pushpam, 2005, Economics of Environment and Development. Arc Books New Delhi.

Shogren, White and Hanley, 2001, Introduction to Environmental Economics, Oxford University Press, New York.

Tietenberg. T, 2003, Environmental and Natural Resource Economics. Pearson Education, New York.

02ABA112.2

METHODOLOGIES FOR ENVIRONMENTAL STUDIES

Course/Paper:02ABA112.2

ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Preamble: This paper introduces the students to various methods used in the collection of data and analysis for environmental studies. Simulation model are increasingly used to investigate the complexity of environmental processors. The paper introduces the students to the basics of modeling along with the application of remote sensing and GIS in different aspects of environmental studies.

Data collection, survey and processing including social and cultural parameters. Statistics: Normal and binomial distribution. Hypothesis testing, t and chi square tests. Correlation and regression. Introductory analysis of variance. Multi-criteria analysis.

Modeling: Types of models: Mechanistic, economic, simulation etc. Fundamentals of building a model. Treatment of 2 or 3 environmental related models: Eutrophication model, global climate change model, wildlife habitat suitability model, air pollution model, ground water pollution model.

Remote Sensing: definition, principles, satellites and sensors. Aerial photography to Satellite Remote Sensing. Digital Image processing and image interpretation. GPS principles and applications. Geographic Information System: concepts, database generation and analysis.

Applications of Remote Sensing-GIS for environmental studies. Case studies, such as,

- a. Land use / land cover change, Forest degradation, Urban sprawling.
- b. Mining Hazards / Impacts.
- c. Forest Fire / Coal Fire Monitoring.

Suggested readings:

Demers, Michael N., 2005, M.N. Fundamentals of Geographic Information Systems. Wiley & sons, 2nd Ed.

Freund. R.J., Wilson W.J., 2003, Statistical Methods, Academic Press.

Lillesand. T.M. and Kiefer. R.W., 1999, Remote sensing and image interpretation.
4th Ed. Wiley & sons.

Wainwright. J. & Mulligan. M., 2004, Environmental Modeling. John Wiley & Sons Ltd.

02ABA113.1

STRUCTURAL GEOLOGY AND TECTONICS

Course/Paper:02ABA113.1
ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Identification of bedding and other primary structures. Effects of topography on structural features. Importance of top-bottom criteria in structural geology, scale of map. Concept of rock deformation. Methods of analysis of simple tectonic structures. Stress and Strain in rocks, concept of strain ellipse.

Fold morphology. Geometric and genetic classification of folds. Mechanics and causes of folding. Structures resulting from extensional and shear deformation. Geometric and genetic classification of fractures, faults and thrusts. Effects of faulting on the outcrops. Geometric and genetic classification of joints. Introduction to shear zones. Stereographic projections and their use in structural analysis..

Geological significance and recognition of unconformities. Description and origin of foliation and its relationship with major tectonic structures. Description and origin of lineation and relationship with the major structures. Outlier, inlier and extrusive and intrusive igneous bodies. Klippe and Tectonic windows. Concept of Orogeny. Important Orogenic belts of the world. Neotectonics and its importance. Indian examples.

Practical

1. Solving at least 5 geometrical problems on folds and faults.
2. Drawing and the interpretation of profile section across at least 15 geological maps of different complexities (representing conformable and unconformable series, folds, faults and intrusive/extrusive igneous rocks).
3. Interpretation of topographic and geological maps - simple to complex.
4. At least 5 exercises of stereographic projections of mesoscopic structural data (planar, linear, folded).
5. Two exercises in Plane Table survey and section drawing using

Theodolite and Microptic alidade.

Suggested Readings

Davis, GR. 1984. Structural Geology of Rocks and Region. John Wiley

Weijermars, R. 1997. Structural Geology and Map Interpretation, Alboran Science Publishing.

Billings, M.P. 1987. Structural Geology, 4th edition, Prentice-Hall.

Hatcher, Jr., R.D. 1995. Structural Geology - Principles, Concepts and Problems, Merrill Publishing Company.

Mathur, S.M. 2001. Guide to Field Geology. Prentice Hall.

Field Work: 10 days introductory geological field work, including

- Introduction to different types of compasses and their use.
- Study of topographic maps and location, map orientation and bearing etc.
- Study of geomorphic features and landforms.
- Observations on outcrops.
- Measurement of planar and linear geologic features.
- Simple geologic contact tracing.
- Plotting of data with different symbols on maps.

02ABA113.2

PRINCIPLES OF STRATIGRAPHY AND SEDIMENTATION

Course/Paper:02ABA113.2

ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Principles of stratigraphy, geological time scale, lithostratigraphic, chronostratigraphic and biostratigraphic units, stratigraphic classification and correlation. Methods of collecting stratigraphic data, identification of stratigraphic contacts and unconformities. Facies concept in stratigraphy.

Basic principles of magnetostratigraphy and sequence stratigraphy.

International and Indian code for stratigraphic classification.

Chemistry of weathering processes. Sediments: origin, transportation, deposition, consolidation and diagenesis. Sedimentary fabric, textures and classification of sedimentary rocks. Diagenesis of terrigenous and chemical sediments. Dynamics of aeolian, glacial, fluvial, near-shore and deep-sea environments. Concept of sedimentary facies, paleoenvironment and paleoclimate analyses.

Changes in the environment on the Earth surface through geological time, Archeozoic and origin of life. Proterozoic events: glacial deposits, changes

in atmospheric composition and organization of life. Concept of Proterozoic Super continents—Columbia and Rodinia. Gondwanaland, Pangea and their breakup and amalgamation through time. Stratigraphic boundaries: Precambrian-Cambrian, Permo-Triassic and Cretaceous-Tertiary. Rise and fall of Mesozoic life forms. Cretaceous events: anoxia, rise of angiosperms, extinction of fauna Global tectonics and biological events during Paleogene, Neogene and Quaternary. Rise of genus *Homo*.

02ABA114.1

SOCIOLOGY OF EDUCATION

Course/Paper:02ABA114.1

ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Objectives

To enable the students to

1. Know the meaning and nature of educational sociology.
2. Be acquainted with Social change and various social factors.
3. Understand Social problems of Education.
4. Know about the cultural aspects of Education.

Unit I – Sociology and Education

- Concept, Nature and Scope of educational sociology.
- Need for sociological approach in education.
- Social Organization: Concept and factors of influence.
- Dynamic characteristics of social organization and its Educational Implications.

Unit II – Education and Social Change

- Education as Social heritage, instrument of social change, factor of social change.
- Agencies of Social change.
- School as a social sub-system.
- Mass media as social means.

Unit III – Social Problems of Education

- Social problems relating to education.
- Equalization of educational opportunities.
- Illiteracy, education for backward classes, education in urban & rural areas.
- Role of community in solving social problems in education.

Unit IV – Education and Culture

- Culture: Meaning and nature, Role of education in cultural context.

- Education and cultural change.
- Cultural determinants of education.
- Social interaction & Social stratification: Educational implications.

Unit V – Education and Society

- Education as a process in the Social System.
- Education as a process of socialization & social progress.
- Education in relation to democracy, freedom, nationalism.
- Education and national integration & international understanding.

References

1. Mohanti, J. (1987), Democracy and Education in India, New Delhi: Deep and Deep Publishers.
2. Tyagi, P. N. (1991), Education for All: A graphic Presentation, New Delhi: NIEPA.
3. Govt. of India (1993), Education for All: The Indian Scene, Widentry Horizons, New Delhi: MHRD.
4. Ruhela, S. P. (1969), Social Determinants of Educability in India, New Delhi: Jain Publishers.
5. Bhattacharya and Srinivas (1977), Society and Education, Calcutta: Academic Publishers.
6. Durkhiem, Emile (1956), Education and Sociology, New York: Free Press.
7. Dewey, John (1973), The School and Society, Chicago, University Press.
8. Govt. of India (1986), National Policy on Education, New Delhi (MHRD).
9. Govt. of India (1966), Report of the Education Commission, Ministry of Education.
10. Mathur, D.S.A. (1966), Sociological approach to Indian Education, Agra: Vinod Pustak Mandir.

02ABA114.2

FUNDAMENTALS OF TEACHING

Course/Paper:02ABA114.2

ABA Year II

General Instructions:

Each paper will contain three parts – A,B,C. Candidates are required to attempt all questions from part A & B. The word limit for part A is 20 and for part B is 50. For part C candidates are required to attempt one question from each unit, the word limit being 400.

Objectives

To enable the students to

1. Understand the concept and types of teaching skills, techniques, methods.

2. Be acquainted with Teaching Technology.
3. Understand the concept of learning environment.
4. Get knowledge about the concept and types of tools and techniques of evaluation.

Unit I – Teaching: Techniques, methods and models

- Micro teaching: Concept, Classification and acquisition of teaching skills.
- Techniques: Concept of observation and interview techniques.
- Methods of teaching: Individualized, Small and Large group.
- Models: Classification of models by Bruce–Joycee.

Unit II – Teaching Technology

- Concept of Teaching.
- Interdependence between teaching and learning.
- Perception, Planning and Performance of teaching.
- Media in Teaching.

Unit III – Learning Environment

- Concept of learning environment.
- Resource based learning and Resource based instruction.
- Self learning.
- Role of teacher in designing learning environment.

Unit IV – All Round Development of Learner

- Growth and Development.
- Dimensions of development.
- Development of Communication skills, Life skills, Social skills, Creativity.
- Development of Personality, Integrated Personality.

Unit V – Tools and Techniques of Evaluation

- Concept of Measurement and Evaluation, Types of evaluation.
- Bloom’s Taxonomy.
- Tools and Techniques for evaluation, Teacher made and Standardized tests.
- Standard scores Z & T.

References

1. Canon L. & Monin L. (1974) A Guide to Teaching Practices London: Methner & Co Ltd.
2. Gagen N.L. (Ed) (1963) Analyzing Teaching Behaviour. Chicago Rand McNally College Publishing Co.
3. Flanders N.A. (1970) Analysing Teaching Behaviours, Massachusetts. Addison Wesley Publishing Co Reading
4. Joyce B. Well M.(1985) Models of Teaching. New Delhi Prentice hall of India.
5. Teacher Education Curriculum –A Framework NCTE (1978) New Delhi, NCERT

Panjabi I paper

PAPER CODE:01 ABA115.1

Maximum marks=100

External =70

Internal =30

(Mid term15,Assignment-15)

ਕੋਰਸ

1. ਮੱਧਕਾਲੀ ਬਿਰਤਾਂਤ ਕਾਵਿ, (ਸੰਪਾ.) ਪ੍ਰੋ. ਬੀ. ਐਸ. ਘੁਮਣ, ਪਬਲੀਕੇਸ਼ਨ ਬਿਊਰੋ, ਪੰਜਾਬ ਯੂਨੀਵਰਸਿਟੀ, ਚੰਡੀਗੜ੍ਹ
2. ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ, (ਲੇਖਕ) ਸੁਹਿਦਰਬੀਰ ਸਿੰਘ, ਕਸਤੂਰੀ ਲਾਲ ਐਂਡ ਸੋਨਜ਼, ਅੰਮ੍ਰਿਤਸਰ
3. ਛੇ ਛੱਲਾਂ, (ਸੰਪਾ.) ਡਾ. ਆਤਮਜੀਤ ਸਿੰਘ, ਪਬਲੀਕੇਸ਼ਨ ਬਿਊਰੋ, ਪੰਜਾਬ ਯੂਨੀਵਰਸਿਟੀ, ਚੰਡੀਗੜ੍ਹ
4. (1), (2) ਅਤੇ (3) ਉੱਤੇ ਆਧਾਰਤ ਲਘੂ ਪ੍ਰਸ਼ਨ

ਯੂਨਿਟ ਅਤੇ ਥੀਮ

1. ਮੱਧਕਾਲੀ ਬਿਰਤਾਂਤ ਕਾਵਿ ਵਿਚੋਂ ਪ੍ਰਸਿੱਧ ਸਹਿਤ ਵਿਆਖਿਆ (ਦੋ ਵਿਚੋਂ ਇਕ)
2. ਮੱਧਕਾਲੀ ਬਿਰਤਾਂਤ ਕਾਵਿ ਵਿਚੋਂ ਕਿਸੇ ਇਕ ਨਿਬੰਧ ਦਾ ਸਾਰ (ਦੋ ਵਿਚੋਂ ਇਕ)
3. ਜੀਵਨੀ ਦੇ ਵਿਸ਼ੇ, ਕਿਸੇ ਕਾਂਡ ਦਾ ਸਾਰ ਲਿਖਣਾ (ਤਿੰਨਾਂ ਵਿਚੋਂ ਇਕ)
4. ਕਿਸੇ ਇਕ ਇਕਾਗੀ ਦਾ ਸਾਰ / ਵਿਸ਼ਾ ਜਾਂ ਪਾਤਰ (ਦੋ ਵਿਚੋਂ ਇਕ)
5. ਨਿਰਧਾਰਤ ਮੱਧਕਾਲੀ ਬਿਰਤਾਂਤ ਕਾਵਿ ਵਿਚੋਂ ਲਘੂ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ (ਅੱਠਾਂ ਵਿਚੋਂ ਪੰਜ)
6. ਪਾਠ-ਕ੍ਰਮ ਵਿਚਲੀ ਜੀਵਨੀ ਸੰਬੰਧੀ ਲਘੂ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ (ਅੱਠਾਂ ਵਿਚੋਂ ਪੰਜ)
7. ਇਕਾਗੀ- ਸੰਗ੍ਰਹਿ ਵਿਚੋਂ ਲਘੂ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ (ਅੱਠਾਂ ਵਿਚੋਂ ਪੰਜ)

Panjabi II paper

PAPER CODE:01 ABA115.2

Maximum marks=100

External =70

Internal =30

(Mid term15,Assignment-15)

ਯੂਨਿਟ ਅਤੇ ਥੀਮ

1. ਕਿਸੇ ਇਕ ਲੇਖਕ ਦਾ ਜੀਵਨ, ਰਚਨਾ ਅਤੇ ਸਾਹਿਤਕ ਯੋਗਦਾਨ
ਨਿਰਧਾਰਤ ਲੇਖਕਾਂ ਵਿਚੋਂ ਦੋ ਨਿਬੰਧਕਾਰ ਅਤੇ ਦੋ ਇਕਾਗੀਕਾਰ (ਚਾਰ ਵਿਚੋਂ
ਇਕ ਕਰਨਾ ਹੈ) (ਲੇਖਕ: ਆਈ. ਸੀ. ਨੰਦਾ, ਹਰਚਰਨ ਸਿੰਘ, ਬਲਵੰਤ
ਗਾਰਗੀ, ਗੁਰਚਰਨ ਸਿੰਘ ਜਸੂਜਾ, ਹਰਚਰਨ ਸਿੰਘ, ਪ੍ਰਿੰਸੀਪਲ ਤੇਜਾ ਸਿੰਘ,
ਗੁਰਬਖਸ਼ ਸਿੰਘ ਪ੍ਰੀਤਲੜੀ, ਬਲਰਾਜ ਸਾਹਨੀ, ਵਣਜਾਰਾ ਬੇਦੀ, ਕੁਲਬੀਰ ਸਿੰਘ ਕਾਂਗ)
2. ਚਿੱਠੀ-ਪੱਤਰ (ਦੋ ਵਿਚੋਂ ਇਕ)
3. ਪੇਰੂ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦੇਣੇ
(ੳ) ਪੇਰੂ ਦਾ ਸਿਰਲੇਖ (ਅ) ਤਕਰੀਬਨ ਚਾਰ ਉਲੀਕੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ
(ੲ) ਨਾਂਵ, ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ ਅਤੇ ਪੇਰੂ ਨਾਲ ਸੰਬੰਧਤ ਦੋ ਹੋਰ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
4. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਜਨਮ, ਨਾਮਕਰਣ, ਵਿਕਾਸ ਪੜਾਅ, ਪੰਜਾਬੀ ਉਪਭਾਸ਼ਾਵਾਂ ਅਤੇ
ਪੰਜਾਬੀ ਭਾਸ਼ਾ 'ਤੇ ਹੋਰਨਾਂ ਭਾਸ਼ਾਵਾਂ ਦੇ ਪ੍ਰਭਾਵ ਬਾਰੇ ਪ੍ਰਸ਼ਨ (ਚਾਰ ਵਿਚੋਂ ਦੋ)
5. ਸਾਧਾਰਨ, ਸੰਯੁਕਤ, ਮਿਸ਼ਰਤ ਵਾਕਾਂ ਦਾ ਆਪਸੀ ਵਟਾਂਦਰਾ
6. ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ
7. ਅਗੇਤਰ/ਪਿਛੇਤਰ

ਸਹਾਇਕ ਪੁਸਤਕਾਂ :

1. ਪੰਜਾਬੀ ਸੰਚਾਰ ਯੋਗਤਾ ਅਭਿਆਸ, ਪੰਜਾਬ ਸਟੇਟ ਯੂਨੀਵਰਸਿਟੀ ਟੈਕਸਟ ਬੁੱਕ ਬੋਰਡ, ਚੰਡੀਗੜ੍ਹ
2. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਇਤਿਹਾਸ, ਪ੍ਰੋ. ਪ੍ਰਕਾਸ਼ ਸਿੰਘ, ਪੇਪਸੂ ਬੁੱਕ ਡਿਪੂ, ਪਟਿਆਲਾ
3. ਕਾਲਜ ਪੰਜਾਬੀ ਵਿਆਕਰਣ, ਡਾ. ਹਰਕੀਰਤ ਸਿੰਘ ਤੇ ਗਿਆਨੀ ਲਾਲ ਸਿੰਘ, ਪੰਜਾਬ ਸਟੇਟ ਯੂਨੀਵਰਸਿਟੀ ਟੈਕਸਟ ਬੁੱਕ ਬੋਰਡ, ਚੰਡੀਗੜ੍ਹ