




University of Rajasthan Jaipur

SYLLABUS

B.A. (HONS.) PART-III

EXAMINATION - 2019


Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

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CONTENTS

Scheme of Examination & Distribution of Marks


Subsidiary Subjects

(The scheme of examination, the course of study and text-books of the compulsory and subsidiary subject of Hons. Part-I examination shall be the same as prescribed for the optional subjects of B.A. (Part-I) examination.

Syllabus (Honours Subjects)

1. Hindi Literature (Hons.)
2. English Literature (Hons.)
3. Urdu Literature (Hons.)
4. Sanskrit Literature (Hons.)
5. Philosophy (Hons.)
6. Sociology (Hons.)
7. Political Science (Hons.)
8. History (Hons.)
9. Public Administration (Hons.)
10. Economics (Hons.)
11. Mathematics (Hons.)
12. Geography (Hons.)
13. Psychology (Hons.)

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SCHEME OF EXAMINATION

B.A. (HONOURS) EXAMINATION (10+2+3 PATTERN)

R-11 (1) :

For a pass at each examination a candidate should be required to obtain a minimum of 36% marks in each subsidiary subject and 40% marks in the Honours subjects. Passing separately in the practicals, wherever prescribed.

Successful candidates will be classified as under :

First Division 60% } of the aggregate marks prescribed in
Second Division 50% } Honours and subsidiary subjects of Pt.-
I., Pt.-II, and Pt.-III examinations
taken.

All the rest shall be declared to have passed the examination.


No division shall be awarded at the Honours Pt. I and Pt. II examination.

The number of papers and practicals, wherever prescribed, the duration of examination, maximum marks and minimum pass marks shall be shown in the relevant syllabus.

A candidate shall be required to offer one Honours subject and one subsidiary subject out of the following subjects :

(i) *Subsidiary Subjects*

1. Hindi Literature
2. English Literature
3. Urdu
4. Sanskrit
5. Philosophy
6. Sociology
7. Political Science
8. Public Administration
9. Economics
10. Geography
11. Psychology
12. History
13. Mathematics
14. Persian
15. Indian Music
16. Drawing & Painting
17. Home Science
18. Statistics
19. Applied Statistics



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(i) Syllabus and Scheme (Subsidiary subjects)

(The scheme of examination, the course of study and text books for the subsidiary subjects of Honours Pt. III examination shall be the same as prescribed for the optional subjects of the B.A. Part III examination.)

(ii) Honours Subjects

1. Hindi Literature (Hons.)
2. English Literature (Hons.)
3. Urdu Literature (Hons.)
4. Sanskrit Literature (Hons.)
5. Philosophy (Hons.)
6. Sociology (Hons.)
7. Political Science (Hons.)
8. History (Hons.)
9. Public Administration (Hons.)
10. Economics (Hons.)
11. Mathematics (Hons.)
12. Geography (Hons.)
13. Psychology (Hons.)

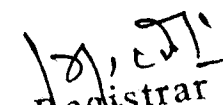

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S. No. Name of the subject

1. Hindi Literature (Hons.)
2. English Literature (Hons.)
3. Urdu (Hons.)
4. Sanskrit (Hons.)
5. Philosophy (Hons.)
6. Sociology (Hons.)
7. Political Science (Hons.)
8. History (Hons.)
9. Public Admn. (Hons.)


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10. Economics (Hons.)
11. Mathematics (Hons.)
12. Geography (Hons.)
13. Psychology (Hons.)


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1. अयोध्या सिंह उपाध्याय हरीऔध
प्रिय प्रवास - सर्ग 6 प्रथम 40 छंद

2. मैथिलीशरण गुप्त
साकेत - नवम सर्ग

1. वेदने तू भी भली बनी पाऊं प्राण धनी
 2. निरखी सखी ये खंजन आये अश्रु सूखा कर लाये
 3. विरह संग अभिसार भी और एक संसार भी
 4. दोनों और प्रेम पलता है मुझे यही खलता है।
 5. आ आ मेरी निंदिया गूंगी..... मैं न्यौछावर हूँ जी
 6. कहती मैं, चातकि फिर बोल उर कै कल-कल्लोल।
 7. सखि निरखि नदी की धार आगे नखीं सहागै
1. सखि, वे मुझसे कहकर जाते
 2. अब कठोर हो बज्रादपि ओ कुसुमादपि सुकुमारी
 3. हे मन आज परीक्षा तेरी

यशोधरा

3. जयशंकर प्रसाद

कामायनी - श्रद्धासर्ग - प्रथम 20 छंद

आंसू - रो-रोकर सिसक-सिसक कर कहता..... कुछ सच्चा स्वयं बना था

4. सुमित्रानंदन पंत

1. प्रथम रश्मि
2. मौन निमन्त्रण
3. द्रुत झरो

5. अज्ञेय

1. बाबरा अहेरी
2. भीतर जागा दाता
3. साँप
4. यह दीप अकेला

6. मुक्तिबोध

1. जन-जन का चेहरा एक
2. दूर-तारा
3. खोल आंखें

7. धूमिल

1. प्रौढ़ शिक्षा
2. मोचीराम

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8. दुष्यन्त

1. इस नदी की धार में ठंडी हवा आती तो है, नाव जर्जर ही सही, लहरों में टकराती तो है।
2. खँडहर बचे हुए हैं, इमारत नहीं रही, अच्छा हुआ कि सर पे कोई छत नहीं रही।
3. परिन्दे अब भी पर तोले हुए हैं, हवा में सनसनी घोले हुए हैं।
4. एक कबूतर, चिट्ठी लेकर, पहली-पहली बार उड़ा, मौसम एक गुलेल लिये था पट से नीचे आन गिरा।
5. एक गुड़िया की कई कठपुतलियों में जान है, आज शायर, ये तमाशा देखकर हैरान है।
6. होने लगी है जिस्म में जुंभिश तो देखिए, परकटे परिन्दे की कोशिश तो देखिए।
7. अब किसी को भी नजर आती नहीं कोई दरार, घर की हर दीवार पर चिपके हैं इतने इश्तहार।
8. हो गई है पीर पर्वत-सी पिघलनी चाहिए, इस हिमालय से कोई गंगा निकलनी चाहिए।
9. बाढ़ की संभावनाएँ सामने हैं, और नदियों के किनारे घर बने हैं।

खण्ड - 'ब'

आधुनिक हिन्दी कविता की प्रमुख प्रवृत्तियाँ - राष्ट्रीय काव्यधारा, छायावाद, प्रगतिवाद, प्रयोगवाद और नई कविता

अंक विभाजन

खण्ड - 'अ'

कुल चार व्याख्याएं (एक कवि से केवल एक व्याख्या) (आन्तरिक विकल्प देय) 4 x 10 = 40 अंक

कुल तीन निबन्धात्मक प्रश्न - एक कवि से संबंधित एक ही प्रश्न (आन्तरिक विकल्प देय)

3 x 15 = 45 अंक

खण्ड - ब में से एक प्रश्न आन्तरिक विकल्प देय

15 अंक

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क - निबंध

- | | | |
|--------------------------|---|-------------------------------------|
| 1. बालकृष्ण भट्ट | - | साहित्य जन समूह के हृदय का विकास है |
| 2. रामचन्द्र शुक्ल | - | क्रोध |
| 3. हजारी प्रसाद द्विवेदी | - | भारतीय साहित्य की प्राणशक्ति |
| 4. नंद दुलारे वाजपेयी | - | छायावाद |
| 5. रामविलास शर्मा | - | संत साहित्य की ऐतिहासिक भूमिका |
| 6. विद्यानिवास मिश्र | - | मेरे राम का मुकुट भीग रहा है |
| 7. कुबेर नाथ राय | - | मधुर-मधुर रसराज |
| 8. हरिशंकर परसाई | - | पहिला सफेद बाल |
| 9. निर्मल वर्मा | - | साहित्य में प्रासंगिकता का प्रश्न |

ख - काव्य शास्त्र

- | | | |
|---------------|---|---|
| 1. अलंकार | - | परिभाषा तथा महत्व
अनुप्रास, यमक, श्लेष, उपमा, रूपक, उत्प्रेक्षा, विभावना, अपन्हुति |
| 2. छंद | - | परिभाषा तथा महत्व
दोहा, चौपाई, छप्पय, रोला, मालिनी, शिखरणी, द्रुतविलम्बित, हरिगीतिका |
| 3. रस | - | परिभाषा, रस के अवयव और रस सिद्धान्त |
| 4. गुण | - | माधुर्य, ओज, प्रसाद |
| 5. शब्द शक्ति | - | अभिधा, लक्षणा, व्यंजना |

अंक विभाजन

कूल चार व्याख्याएं - एक निबंध से एक व्याख्या (आन्तरिक विकल्प देय) 10 x 4 = 40 अंक

दो आलोचनात्मक प्रश्न - निबंध से संबंधित (आन्तरिक विकल्प देय) 15 x 2 = 30 अंक

खण्ड 'स' में से एक प्रश्न रस और अलंकार से संबंधित (आन्तरिक विकल्प देय) 15 अंक

खण्ड 'स' में से छंद, गुण, शब्द शक्ति पर टिप्पणी (आन्तरिक विकल्प देय) 7½ x 2 = 15 अंक

बी.ए. (ऑनर्स) तृतीय वर्ष : एकादश प्रश्न पत्र
लोक साहित्य

पूर्णांक 100

अवधि : 3 घण्टे

लोक साहित्य— परिभाषा एवं स्वरूप, लोक साहित्य के विशिष्ट अध्येता, लोक संस्कृति – अवधारणा, लोक संस्कृति और साहित्य लोक साहित्य के अध्ययन की प्रक्रिया, लोक साहित्य के संकलन की समस्याएँ।

लोक साहित्य के प्रमुख रूप— लोक गीत, लोक नाट्य, लोक कथा, लोकगाथा, लोकोक्ति

लोकगीत – संस्कार गीत, व्रतगीत, श्रम परिहार गीत, ऋतुगीत।

लोकनाट्य – रामलीला, स्वांग, यक्षगान, भवाई, माच, तमाशा, नौटंकी, जात्रा, कथकली।

लोककथा – व्रतकथा, परीकथा, नागकथा, बोधकथा। कथानक रूढ़ियाँ एवं अभिप्राय, लोककथा निर्माण में अभिप्राय

लोकगाथा – लोकगाथा की भारतीय परम्परा, लोकगाथा की सामान्य प्रवृत्तियाँ, लोकगाथा प्रस्तुति, प्रसिद्ध लोकगाथाएँ – ढोला-मारु, गोपीचन्द-भरथरी, लोरिकायन, नल-दमयन्ती, लैला-मजनूँ, हीरा-राँझा, सोहनी-महीवाल।

राजस्थानी लोकगीत—वर्गीकरण एवं प्रतिपाद्य, राजस्थानी लोकगीतों में निरूपित संस्कृति। राजस्थानी लोककथा का वर्गीकरण,

राजस्थानी लोकगाथा का वर्गीकरण। प्रमुख लोकगाथाएँ पाबूजी री पड़, बगड़ावत, वीर तेजाजी राजस्थानी लोकनाट्य के विविध रूप—ख्याल, तमाशा, स्वांग, नौटंकी, तुराकलंगी का परिचयात्मक अध्ययन।

राजस्थानी लोकनृत्य – घूमर, अग्नित्य, चरीनृत्य, तेराताली, डाण्डिया-गेर।

राजस्थानी लोकवाद्य।

राजस्थानी लोक कलाएँ – माण्डणा, मेहँदी, पटचित्र, भित्तिचित्र।

राजस्थानी लोक-संस्कृति का स्वरूप एवं वैशिष्ट्य।

अंक विभाजन : इस प्रश्न पत्र से 20-20 अंकों के कुल पाँच प्रश्न पूछे जायेंगे। पाँचवाँ प्रश्न टिप्पणी होगा। दो टिप्पणियाँ 10-10 अंकों की पूछी जायेगी। आंतरिक विकल्प देय होगा।

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बी.ए. (ऑनर्स) ^{द्वितीय वर्ष} : द्वादश प्रश्न पत्र
राजस्थानी भाषा एवं साहित्य

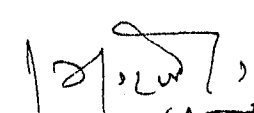
पूर्णांक 100

अवधि : 3 घण्टे

1. खण्ड 'क' से तीन अंशों का पाठ-विश्लेषण-सांस्कृतिक, समाजशास्त्रीय एवं साहित्यिक परिप्रेक्ष्य में (आन्तरिक विकल्प देय) (प्रत्येक पुस्तक से पाठ-विश्लेषण एक अनिवार्य) (3x8=24) अंक
 2. 'क' खण्ड से दो दीर्घउत्तरीय विवेचनात्मक/वर्णनात्मक प्रश्न (आन्तरिक विकल्प देय) : शब्द सीमा 500 शब्द (2x20=40) अंक
 3. राजस्थानी भाषा से संबंधित एक विवेचनात्मक प्रश्न (1x20=20) अंक
 4. राजस्थानी साहित्य के इतिहास से संबंधित छः में से चार टिप्पणियाँ करनी होंगी। शब्द सीमा 150 शब्द (4x4=16) अंक
- क. निर्धारित पाठ्यांश
1. राजिया रा दूहा : शक्तिदान कविया, राजस्थानी ग्रंथागार, जोधपुर
 2. हाला झाला री कुण्डलियाँ : ईसरदास बारहठ, सं. मोतीलाल मेनारिया, राजस्थानी ग्रंथागार, जोधपुर।
- ख. राजस्थानी भाषा का उदभव और विकास, राजस्थानी की भाषिक विशेषताएँ, राजस्थान की बोलियाँ, राजस्थानी साहित्य : संक्षिप्त परिचय।

संदर्भ पुस्तकें :

1. राजस्थानी व्याकरण : सीताराम लालस
2. राजस्थान का संरचनात्मक व्याकरण : डॉ.कालीचरण
3. राजस्थानी भाषा और साहित्य : डॉ.हीरालाल माहेश्वरी
4. राजस्थानी साहित्य : प्रेरणा - स्रोत और प्रवृत्तियाँ : डॉ.किरणचंद नाहटा
5. बारहठ ईसरदास : डॉ. हीरालाल माहेश्वरी


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2 ENGLISH LITERATURE (HONS.)

B.A. (Hons.) English Part III

Paper IX: American Literature

Maximum Marks: 100

Duration: 3 hrs

Min. Pass Marks: 36

Question No. 1: References to Context from unit A, B & C.

Candidate will be required to explain **four (4)** passages of Reference to Context out of **Eight (8)** of five marks each, with a total of **20 Marks**.

Question No. 2: Will also be compulsory. The student will be required to attempt 5 questions out of 10, to be answered in about 5 lines each. Each question will carry 4 marks to a total of **20 marks**.

The other 3 questions will be essay-type questions of **20 marks** each, one from each section with internal choice.

SECTION A

W. Whitman: When Lilacs Last ...

Emerson: Self-Reliance

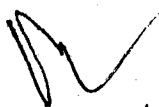
O'Neill: *Anna Christie*

E. Dickenson: (i) The Morns Are Meeker Than They Were
(ii) I Taste the Liquor Never Brewed
(iii) 'Hope' Is A Thing With Feathers
(iv) 'Because I Could not Stop for Death'

SECTION B

N. Hawthorne: *The Scarlet Letter*

F. Scott-Fitzgerald: *The Great Gatsby*


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SECTION C

- T. Williams: *The Glass Menagerie*
- E.E. Cumming: (i) Essay: 'Introduction to New Poems' (ii) My Sweet old ...
(iii) You Shall Above All Things Be Glad and Young
(iv) 'Pity this 'busy monster' Man Unkind
(v) 'What If a Much of a which, of a Wind
- Robert Frost: (i) Moving (ii) The Road Not Taken (iii) Provide, Provide
(iv) Tree at My Window (v) Stopping by Woods ...

Recommended Readings:

- J.D. Harg, Ed.: *The Oxford Companion to American Literature*, (1983)
- F.O. Mathiesson: *American Renaissance: Art and Expression in the Age of Emerson and Whitman* (New Delhi: OUP, 1973)
- Harold Bloom: *Eugene O'Neill* (New York: Chelsea, 1987)
- C.D. Narasimhaiah: *Asian Response to American Literature*
(Delhi: Vikas Publications, 1972)

Paper X: Indian Literature in English

Maximum Marks: 100

Duration: 3 hrs

Min. Pass Marks: 36

Question No. 1: References to Context from unit A only.

Candidate will be required to explain **four (4)** passages of Reference to Context out of **Eight (8)** of five marks each, with a total of **20 Marks**.

Question No. 2: Will also be compulsory. The student will be required to attempt **5** questions out of **10**, to be answered in about **5** lines each. Each question will carry **4** marks to a total of **20** marks.

The other 3 questions will be essay-type questions of **20** marks each, one from each section with internal choice.

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SECTION A

Following poems from the *Golden Treasury of Indo-English Poetry*. ed. V.K. Gokak

M. Madhusudan Dutt: (i) Satan (ii) The Queen of Delhi Dream

Rabindra Nath Tagore: (i) Heaven of Freedom (ii) The Child

Sarojini Nadidu: (i) Caprice (ii) The Son's Prayer (iii) Song of Radha

Nissim Ezekiel: (i) Goodbye Party for Miss Pushpa
(ii) Night of the Scorpion

Kamala Das: (i) The Dance of the Eunuchs (ii) In Love (iii) An Introduction

A.K. Ramanujan: (i) The Striders (ii) Another View of Grace

From Discovery of India by Jawaharlal Nehru: (i) Ahmednagar Fort (ii) Badweather, Lausanne (iii) The Ohset

SECTION B

Girish Karnad: *Tale Dand*

R.N. Tagore: *Hungry Stones and Other Stories*

Mulk Raj Anand: *Untouchable*

SECTION C

R.K. Narayan: *Malgudi Days*

Anita Desai: *Fire on the Mountain*

Recommended Readings:

K.R. Srinivash Iyengar: *Indian Writing in English* (New Delhi: Sterling, 1984)

M.K. Naik: *Dimensions of Indian English Literature*
(New Delhi: Sterling, 1965)

Meenakshi Mukhrjee: *The Twice Born Fiction*

Paper XI: World Literature in English

Maximum Marks: 100

Duration: 3 hrs

Min. Pass Marks: 36

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Candidate will be required to answer 5 Essay Types Question of 20 marks each, choosing at least one question from each section, out of 10 essay type questions.

SECTION A

Kalidas: *Meghdoot*
Sophocles: *Oedipus, The King*

SECTION B

Ibsen: *Ghosts*
Gustav: *Madame Bovary*
Leo Tolstoy: *The Death of Ivan Ilych*

SECTION C

Rama Mehta: *Inside the Haveli*
V.S. Naipaul: *A House for Mr. Biswas* (Penguin)

Recommended Readings:

Peter Walcot: *Greek Drama in its Theatrical and Social Context*
(Cardiff: University of Wales Press, 1976)

Sophocles: *An Interpretation*
(Cambridge and New York: Cambridge University Press, 1980)

James C. Hogan: *A Commentary on the play of Sophocles*
(Carbondale University Press, 1980)

Ruff Fgeldey, ed. *Ibsen: A Collection of Critical Essays*
(Engleweed Cliffs, N.J. Prentice, 1965)

Paper XII: Contemporary British Literature

Maximum Marks: 100

Duration: 3 hrs

Min. Pass Marks: 36

Question No. 1 References to Context from Unit A & B only.

Candidate will be required to explain Four (4) passages of Reference to Context out of Eight (8) of five marks each, with a total of 20 marks.

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Question No. 2 will also be Compulsory, The student will be required to attempt. 5 questions out of 10, to be answered in about 5 line each. Each question will carry 4 marks to a total of 20 marks. The other 3 questions will be essay-type questions of 20 marks each, one from each section with internal choice.

SECTION A

Ted Hughes: (i) The Thought Fox (ii) The Hawk in the Rain (iii) Pike
(iv) View of a Pig
Seamus Heaney: Whatever You say Say Nothing
Philip Larkin: (i) Toads (ii) Toads Revisited (iii) Church Going

SECTION B


Harold Pinter: *The Room*
A. Alvarez: 'Introduction' to New Poetry (Penguin, 1962)

SECTION C

W. Golding: Lord of Flies (Faber & Faber, 1954)
Dorris Lessings: *Summer Before the Dark*

Recommended Readings:

Keith Sagar, ed.: *The Achievement to Ted Hughes* (Manchester, 1983)
Terry Gifford and: *Ted Hughes: A Critical Study* (London, 1981)
Blake Morrison Neil Roberts: *Seamus Heaney* (London, 1962)
Norman Page, ed.: *William Golding: Novels 1954-67* (London, 1985)
Andrew Motion: *Philip Larkin* (London, 1982)


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3. Urdu (Hons.) Part-III

Scheme:

Four Papers	Duration	Max. Marks	Min. Pass Mark
Paper-IX	3 hrs.	100	
Paper-X	3 hrs.	100	160
Paper-XI	3 hrs.	100	
Paper-XII	3 hrs.	100	

Paper-IX (Adab Tanqeed)

Books Recommended

1. Mubadiyat-e-Tanqeed-By Khalil-ur-Rale
2. Making of Literature-By James Scott
3. Hamari Shairi-By Masood Hassan Rizvi
4. Muqadma Sher-o-Shairi-By Hali
5. Urdu Marsiya-By Sifarish Hussain Rizvi
6. Urdu Marsiya Ka Irteqa-By Abdul Qadir Sarwari
7. Urdu Qasidanigari Ka Tanqeedi Jaiza-By Mehmood Ilahi
8. Urdu Tanqid Ka Irteqa By Dr. Ibadat Barelvi

Note: 5 Questions of 20 Marks Each with Internal Choice

Division of Marks:

Unit I	Tanqid Ki Tarif Wa Mahiyat	20
Unit II	Tanqid Ki Ahmiyat	20
Unit III	Mukhtalif Asnafa Adab Ki Tanqid Ke Usool (Ghazal, Marsiya Masnavi & Qasida)	20
Unit IV	Adab Aur Zindagi Ka Rishta	20
Unit V	Development of Urdu Tanqid	20
		Total 100

**Paper-X (Special Study of Poet Ghalib With Radeef
Alif of His Diwan (OR) Prose Writer Hali with
Muqadmae-Sher-o-Shairi)**


Books Recommended (For Ghalib)-

1. Yadgar-e-Ghalib-By Hali
2. Ghalib Aur Ahang-e-Ghalib-By Dr. Yusuf
3. Hali Ka Tanqeedi Shaur-By Shujaat Ali Sandelvi
4. Hali Ka Siyasi Shaur-By Moin Ehsan Jazbi
5. Faroghe-e-Urdu-Hali Number
6. Muqaddama-e-Shero Shairi-By Hali

Ghalib

Distribution of Marks:

Unit I	Explanation of at least Ten Couplets Out of Fifteen (This question will be Compulsory)	20
Unit II	Ghalib Ki Ghazal Goi Ki Khusoosiyat	20
Unit III	Ghalib Aur Unke Ham Asr Shora	20
Unit IV	Urdu Shairi Pe Ghalib Ke Asarat	20
Unit V	Ghalib Ki Deegar Asnafa Sukhan Ki Khususyat	20
		Total 100


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Hali

Distribution of Marks:

Unit I	Hali Bahaisiyat Swaneh Nigar	20
Unit II	Hali Bahaisiyat Tanqid Nigar	20
Unit III	Hali Ke Tarze Nigarish Par Tabsira	20
Unit IV	Hali Ke Digar Nasri Tasnifat	20
Unit V	Hali Ke Swaneh Hayat Aur Adabi Khidmat	20
		Total 100

Paper-XI Jadeed Nazm

Books Prescribed:

1. Intikhab-e-Manzoomat (Hali Ta Hal) Edited by Dr. Masood Alam, U.P. Urdu Academy, Lucknow
- (A) Allama Iqbal-Saqi Nama
- (B) Josh-Shakist-e-Zindan Ka Khawab.
- (C) Akthar Shirani-Ek Naujawan but Tarash Ki Arzoo, Cleopatra, Aay Ishq Kaheen Le Chal
- (D) Israrul Haq Majaz-Nazr-e-Aligarh, Awara
- (E) Faiz Ahmed Faiz-Tanhai, Humjo Tareek Rahon Mein Mare Gaye, Dard Aaega Dabe Paon.
- (F) Ali Sardar Jafri-Ek Khawab Aur

Distribution of Marks:

Note: Five Questions each of 20 marks are to be attempted with internal choice selecting one question from each unit.

Unit I	Explanation of two extract out of four (This question will be compulsory)	20
Unit II	General questions on modern poems.	20
Unit III	Critical appreciation of prescribed poet.	20
Unit IV	General questions on a poem or appreciation to it.	20
Unit V	Summary of Poem	20
		Total 100

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B.A. (Hons.) Part-III
Paper-XII Essay Translation
or
Fun-e-Tareekh Goi (Chronology)

Unit-I	Fun-e-Tareekh Goi Ki Tareef-o-Aqam (Soori-o-Manvi) Fan-e-Tareekh Goi Ki Ahmiyat-o-Afadiyat	20
Unit-II	Hooruf-e-Tahajji Aqam (Alf Ba, Ta, Sa) Hoorufe Abjad ki Rwayat (Abjad, Hawwaz Hutli)	20
Unit-III	Fun-e-Tareekh Goi Sana-e Zabar-o-Byyanat	20
Unit-IV	Fun-e-Tareekh Goi Ki Tareekh or Irteqa Mashhoor Tareekh Go.	20
Unit-V	Rajasthan Mein Fun-d-Tareekh goi Rajasthan Ke Mumtaz Tareekh go	20
TOTAL - 100		

References Books:

1. Fun-e- Tehreer Ki Tarikh, : Mohd Ishaque Siddiqui: Anjuman Tarrqui-e-Urdu, Delhi
2. Mizan-ul-Tawarikh: Hafiz Obedullah-Al Baseer : Nayab Barqui Press Delhi
3. Qwaed-e-Urdu Vol-I & II : Dr. Mohd. Shafi
4. Mulhim-e-Tareekh, Munsir Anwar Husain Sahaswani : Matlaulloom, Press Muradabad.


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4 संस्कृत साहित्य

बी.ए.— ऑनर्स भाग तृतीय वर्ष

सामान्य निर्देश —

- 1- प्रत्येक प्रश्नपत्र में न्यूनतम उत्तीर्णांक 40 तथा पूर्णांक 100 होंगे और समय 3 घंटे का होगा।
- 2- परीक्षा का प्रश्न पत्र केवल हिन्दी में बनाया जाएगा। परीक्षार्थी को यह छूट होगी कि हिन्दी, संस्कृत अथवा अंग्रेजी में से किसी एक भाषा में उत्तर दे सके। यदि परीक्षक ने किसी प्रश्न विशेष के लिए भाषा का निर्देश दिया है तो उस प्रश्न का उत्तर उसी भाषा में देना अनिवार्य होगा।
- 3- संस्कृत को केवल देवनागरी लिपि में ही लिखा जाना अपेक्षित है।
- 4- निर्धारित ग्रन्थ में से अनुवाद, व्याख्या, सरलार्थ एवं समालोचनात्मक प्रश्न पूछे जायेंगे।
- 5- प्रत्येक प्रश्न पत्र में 10 प्रतिशत अंक संस्कृत भाषा में उत्तर के लिए निर्धारित है।
- 6- प्रत्येक प्रश्नपत्र में 15 प्रश्न लघूत्तरात्मक होंगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत भाषा के माध्यम से देना होगा, प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद/ निबन्ध पूछे गए हैं वहाँ संस्कृत में उत्तर अपेक्षित नहीं हैं।

परीक्षा योजना —

प्रश्नपत्र	समय	पूर्णांक	न्यूनतम उत्तीर्णांक
नवम्	3 घंटे	100	160
दशम	3 घंटे	100	
एकादश	3 घंटे	100	
द्वादश	3 घंटे	100	

पूर्णांक—100

नवम् प्रश्न पत्र — अलंकारशास्त्र

समय—3 घंटे

परीक्षा योजना —

प्रत्येक प्रश्नपत्र में 15 प्रश्न लघूत्तरात्मक होंगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत भाषा के माध्यम से देना होगा, प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद/ निबन्ध पूछे गए हैं वहाँ संस्कृत में उत्तर अपेक्षित नहीं हैं।

पाठ्यक्रम

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|--------------------------------------|----------------|
| 1- काव्यादर्श (प्रथम अध्याय)—दण्डी | 25 अंक |
| 2- काव्यमीमांसा (1-5 अध्याय)—राजशेखर | 25 अंक |
| 3- चन्द्रालोक(सम्पूर्ण) — जयदेव | 25 अंक |
| 4- अलंकार शास्त्र का इतिहास | 25 अंक |
| कुल योग | 100 अंक |

अंक विभाजन —

पाठ्यवस्तु	लघूत्तरात्मक प्रश्न	अंक	निबन्धात्मक/ व्याख्यात्मक प्रश्न	अंक	अंकों का योग
1- काव्यादर्श(प्रथम अध्याय)	05 (लघु.)	10	02	15	10+15 =25
2- काव्यमीमांसा (1-5 अध्याय)	02 (लघु.)	04	02	21	04+21 =25
3- चन्द्रालोक(सम्पूर्ण)	03 (लघु.)	06	02	19	06+19 =25
4- अलंकार शास्त्र का इतिहास	05 (लघु.)	10	02	15	10+15 =25
	15	30	08	70	100

प्रश्नपत्र निर्माता के लिए अनुदेश

1- काव्यादर्श	5 लघूत्तरात्मक प्रश्न पृष्ठव्य है — 2 अंक प्रति प्रश्न निर्धारित है।	10 अंक
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प्रथम अध्याय)	प्र. 1- 4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है, प्रत्येक व्याख्या के लिए 5 अंक निर्धारित है। प्र. 2 - 2 प्रश्नों में से एक प्रश्न पृष्टव्य है।	10 अंक 05 अंक
2- काव्यमीमांसा (1-5 अध्याय)	2 लघूत्तरात्मक प्रश्न पृष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 3 - 4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है। प्रत्येक व्याख्या के लिए 7 अंक निर्धारित है। प्र. 4 - 2 प्रश्नों में से एक प्रश्न पृष्टव्य है।	04 अंक 14 अंक 07 अंक
3- चन्द्रालोक (सम्पूर्ण)	3 लघूत्तरात्मक प्रश्न पृष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 5 - 4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है। प्रत्येक व्याख्या के लिए 7 अंक निर्धारित है। प्र. 6 - 2 प्रश्नों में से एक प्रश्न पृष्टव्य है।	06 अंक 14 अंक 05 अंक
4- अलंकारशास्त्र का इतिहास	5 लघूत्तरात्मक प्रश्न पृष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 7 - 4 प्रश्नों में से 2 प्रश्न पृष्टव्य है, प्रत्येक प्रश्न के लिए 5 अंक निर्धारित है। प्र. 8 - 2 टिप्पणियों में से एक टिप्पणी पृष्टव्य है।	10 अंक 10 अंक 05 अंक
		100 अंक

सहायक पुस्तकें

- 1- काव्यादर्श - धर्मन्द्रकुमार गुप्त, मेहरचन्द लक्ष्मणदास, दिल्ली।
- 2-काव्यादर्श - नरसिंहदेव शास्त्री - मेहरचन्द लक्ष्मणदास, दिल्ली।
- 3- काव्यादर्श - रणवीरसिंह -ओरियन्टल बुक डिपो, दिल्ली
- 4- काव्यादर्श - आचार्य के.डी. शास्त्री, ओरियन्टल वाराणसी-दिल्ली
- 5- काव्यमीमांसा - नारायण शास्त्री खिस्ते
- 6- काव्यमीमांसा - केदारनाथ सारस्वत
- 7- काव्यमीमांसा - मधुसूदनी व्याख्या - चौखम्बा ओरियन्टल
- 8- काव्यमीमांसा - विमला सुधा व्याख्या वाराणसी दिल्ली
- 9- चन्द्रालोक - सुबोधचन्द पंत
- 10- चन्द्रालोक - विमला सुधा व्याख्या
- 11- चन्द्रालोक - पूर्णमरासी कथा भट्टी व्याख्या
- 12- चन्द्रालोक - गंगाभट्ट
- 13- हिस्ट्री ऑफ संस्कृत पोयटिक्स - एस.के. डे, कलकत्ता
- 14- हिस्ट्री ऑफ संस्कृत पोयटिक्स - पी.वी. काणे - मोतीलाल बनारसीदास, दिल्ली
- 15- ए क्रिटिकल स्टडी ऑफ दण्डी एंड हिज वर्क्स - डॉ. डी.के. गुप्त, मेहरचन्द लक्ष्मणदास, दिल्ली
- 16- अलंकारशास्त्र का इतिहास - बलदेव उपाध्याय
- 17- संस्कृत अलंकार उद्भव और विकास - सुषमा नाग पब्लिशर्स, 11ए, जवाहरनगर, दिल्ली
- 18 - अलंकारशास्त्र का इतिहास - डॉ0 कृष्णकुमार

दशम प्रश्नपत्र - वीरकाव्य तथा पुराण

पूर्णांक-100

समय- 3 घंटे

परीक्षा योजना -

प्रत्येक प्रश्नपत्र में 15 प्रश्न लघूत्तरात्मक होंगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत भाषा के माध्यम से देना होगा, प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद/ निबन्ध पूछे गए हैं वहाँ संस्कृत में उत्तर अपेक्षित नहीं हैं।

पाठ्यक्रम

- | | |
|--|---------|
| 1- विदुरनीति, महाभारत उद्योगपर्व (34, 35वां अध्याय) | 30 अंक |
| 3- महाभारत शान्तिपर्व (192 वां अध्याय मोक्षधर्मपर्व) | 20 अंक |
| 3- रामायण (बालकाण्ड प्रथम सर्ग) | 20 अंक |
| 4- विष्णु पुराण प्रथमांश (2 एवं 3 अध्याय) | 30 अंक |
| कुल योग | 100 अंक |

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अंक-विभाजन -

	लघूत्तरात्मक प्रश्न	अंक	निबन्धात्मक/ व्याख्यात्मक प्रश्न	ब' भाग के अंक	योग
1- महाभारत विदुरनीति उद्योगपर्व	07 (लघु.)	14	2	16	14+16=30
2- महाभारत शान्तिपर्व	02 (लघु.)	04	2	16	04+16=20
3-रामायण (बालकाण्ड)	03 (लघु.)	06	1	14	06+14=20
4- विष्णुपुराण	03 (लघु.)	06	2	18+6=24	06+24=30
	15				100

प्रश्नपत्र निर्माता के लिए निर्देश

1- महाभारत विदुरनीति	7 लघूत्तरात्मक प्रश्न प्रष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 1 -4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है। प्रत्येक व्याख्या के लिए 6 अंक निर्धारित है। प्र. 2 -2 प्रश्नों में से एक प्रश्न पृष्टव्य है।	14अंक 12 अंक 04 अंक
2- महाभारत शान्तिपर्व	2 लघूत्तरात्मक प्रश्न प्रष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 3 -4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है, प्रत्येक व्याख्या के लिए 6 अंक निर्धारित है। प्र. 4 -2 प्रश्नों में से एक प्रश्न पृष्टव्य कहै।	04 अंक 12 अंक 04 अंक
3- रामायण (बालकाण्ड)	3 लघूत्तरात्मक प्रश्न प्रष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 5 -4 व्याख्याओं में से 2 व्याख्या पृष्टव्य है। प्रत्येक व्याख्या के लिए 7 अंक निर्धारित है।	06 अंक 14 अंक
4- विष्णुपुराण	3 लघूत्तरात्मक प्रश्न प्रष्टव्य है - 2 अंक प्रति प्रश्न निर्धारित है। प्र. 7 -6 व्याख्याओं में से 3 व्याख्या पृष्टव्य है, प्रत्येक व्याख्या के लिए 6 अंक निर्धारित है। प्र.8 -2 प्रश्नों में से एक प्रश्न पृष्टव्य है।	06 अंक 18 अंक 6 अंक
		100 अंक

सहायक पुस्तकें

- 1- विष्णुपुराण - वेदव्यास, गीताप्रेस, गौरखपुर
- 2- विष्णुपुराण - नाग प्रकाशन, नई दिल्ली
- 3- महाभारत (उद्योगपर्व), सुकथनकर - आलोचनात्मक संस्करण, पूने
- 4- महाभारत, विदुरनीति - डॉ. हरिनारायण यादव, महालक्ष्मी प्रकाशन, आगरा
- 5- रामायण(बालकाण्ड) - राष्ट्रीय संस्कृत संस्थान नई दिल्ली
- 6- महाभारत, शांतिपर्व - भंडारकर ओरियन्टल रिसर्च इन्स्टीट्यूट, पूना
बी.ए. ऑनर्स तृतीय वर्ष- एकादश प्रश्न पत्र
आधुनिक संस्कृत साहित्य एवं इतिहास

समय: 3घण्टे

अंक: 100

परीक्षा योजना -

प्रत्येक प्रश्नपत्र में 15 प्रश्न लघूत्तरात्मक होंगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत भाषा के माध्यम से देना होगा, प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद/ निबन्ध पूछे गए हैं वहाँ संस्कृत में उत्तर अशिक्षित नहीं हैं।

पाठ्यक्रम

पाठ्यवस्तु

- 1- अभिनव संस्कृत कथा - डॉ. नारायण शास्त्री कांकर
- 2- शिवराजविजय (3,4 निःश्वास) - अम्बिकादत्त व्यास
- 3- मधुच्छन्दा - डॉ. हरीराम आचार्य

अंकों का योग

20 अंक

25 अंक

15 अंक

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- 4- गांधिगौरवम् - पं. शिवगोविन्द त्रिपाठी 20 अंक
 5- इतिहास - राजस्थान का आधुनिक संस्कृत साहित्य का इतिहास 20 अंक

(पण्डित मधुसूदन ओझा, गिरधर शर्मा चतुर्वेदी, भट्ट मथुरा नाथ शास्त्री, प्रो. रामचन्द्र द्विवेदी, पण्डित गणेश राम शर्मा, डॉ. कलानाथ शास्त्री, प्रो. हरिराम आचार्य, प्रो. सुभाष वेदालंकार, डॉ. गंगाधर भट्ट, प्रो. लक्ष्मी शर्मा, प्रो. प्रभाकर शास्त्री के विशेष संदर्भ में)

कुल योग

100 अंक

अंक-विभाजन

पाठ्यवस्तु	लघूत्तरात्मक प्रश्न	अंक	निबन्धात्मक/ व्याख्यात्मक प्रश्न	अंक	अंकों का योग
1- अभिनव संस्कृत कथा	02(लघु.)	04	01	16	04+16 = 20
2- शिवराजविजय	06(लघु.)	12	01	13	12+13 = 25
3- मधुच्छन्दा	-	-	01	15	15
4- गांधिगौरवम्	03 (लघु)	06	01	14	06+14 = 20
5- इतिहास	04(लघु.)	08	01	12	08+12 = 20
	15	30	05	70	100

प्रश्नपत्र निर्माता के लिए अनुदेश

1-अभिनव संस्कृत कथा	2 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	04 अंक
	प्र. 1 अ में -4 व्याख्याओं में से 2 व्याख्या पृष्ठव्य है। प्रत्येक व्याख्या के लिए 5 अंक निर्धारित है। प्र. 1 आ में 2 प्रश्न में से एक प्रश्न पृष्ठव्य है जिसके लिए 6 अंक निर्धारित हैं।	10+6=16 अंक
2- शिवराजविजय	6 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	12 अंक
	प्र. 2- 2 व्याख्याओं में से 1 व्याख्या पृष्ठव्य है। (ब) - 2 प्रश्नों में से एक प्रश्न पृष्ठव्य है, जिसके लिए 5 अंक निर्धारित है।	08 अंक 05 अंक
3- मधुच्छन्दा	प्र. 4 - 4 में से दो व्याख्या पृष्ठव्य है, प्रति व्याख्या 7.5 अंक निर्धारित है।	15 अंक
4- गांधिगौरवम्	3 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 1अंक प्रति प्रश्न निर्धारित है।	06 अंक
	प्र. 5 - 4 में से दो व्याख्या पृष्ठव्य है, प्रति व्याख्या 7 निर्धारित है।	14 अंक
4- इतिहास	4 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	08 अंक
	प्र. 6- दो प्रश्नों में से एक प्रश्न पृष्ठव्य है।	7 अंक
	दो टिप्पणियों में एक टिप्पणी पृष्ठव्य है।	5 अंक

सहायक पुस्तकें

- 1- संस्कृत साहित्य का इतिहास-डॉ रामजी उपाध्याय, रामनारायण बैनीमाधव, इलाहाबाद
- 2- अर्वाचीन संस्कृत - श्रीधर भास्कर वर्णेकर
- 3- मधुच्छन्दा - प्रो. हरीराम आचार्य, जगदीश संस्कृत पुस्तकालय, जयपुर
- 4- गांधिगौरवम् - श्री शिवगोविन्द त्रिपाठी, ए-65, जनता कालोनी, जयपुर
- 5- शिवराजविजयम् - अम्बिकादत्त व्यास
- 6- अभिनव संस्कृत कथा - पं. गणेशराम शर्मा

बी.ए. (ऑनर्स) संस्कृत तृतीय वर्ष के एकादश प्रश्नपत्र का वैकल्पिक

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पाठ्यक्रम

द्वितीय प्रश्नपत्र—भारतीय ज्योतिष, तिथि निर्णय एवं पंचांग परिचय

समय: 3घण्टे

अंक: 100

परीक्षा योजना —

प्रश्नपत्र में 15 प्रश्न लघूत्तरात्मक होंगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत भाषा के माध्यम से देना होगा, प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद/निबन्ध पूछे गए हैं वहाँ संस्कृत में उत्तर अपेक्षित नहीं हैं। शेष प्रश्न निबन्धात्मक, व्याख्यात्मक होंगे। प्रश्नपत्र के लिए तीन घण्टे की अवधि निर्धारित है।।

पाठ्यक्रम

1— भारतीय ज्योतिष के प्रारम्भिक सिद्धान्तों का परिज्ञान 70 अंक

क— शीघ्रबोध (काशीनाथ देवज्ञ) — प्रथम प्रकरण (लतापातादि दस दोष रहित) व 30 अंक
द्वितीय अधिकरण

ख— फलित ज्योतिष के सिद्धान्त 40 अंक

1. पंचांगस्वरूप, तिथि स्वरूप—लक्षण—स्वामी—संज्ञा, सत्ताईस नक्षत्र व नक्षत्रस्वामी, सत्ताईस योग,करण स्वरूप व संख्या, भद्रा, भद्रावासफल, 2. बारह राशियां, राशिस्वरूप, राशियों में नक्षत्र विभाजन, कालपुरुष के अवयव, राशिस्वामी, राशियों की चरस्थिरादि संज्ञा, दिशा, व फल। 3. ग्रहों की दिशा,अधिकार, शुभादिसंज्ञा, साधारण व विशेष दृष्टि, ग्रह मैत्री—नैसर्गिक व तात्कालिक व पंचधा मैत्री, ग्रहों की मूलत्रिकोण उच्च नीचादि राशियां व अंश, 4. ग्रहों के योग कारक, स्थिरकारक, भावकारक,ग्रहों की दीप्तादि अवस्थाएं ,ग्रहों का स्थिरत्व एवं अधिकार, 5. जन्मकुण्डली के द्वादशभाव, भावों की केन्द्रादि संज्ञा, द्वादशभावों से विचारणीय विषय,

द्वादशभावों के फल(लग्न, द्वितीय, तृतीय, चतुर्थ, पंचम, षष्ठ, सप्तम, अष्टम, नवम, दशम,एकादश, द्वादश), राजयोग व आजीविकायोग, विंशोत्तरी दशा साधन

6. हस्तरेखा परिचय— हाथ में दिशाज्ञान, ग्रहवास, हाथ में राशियों के स्थान, हाथदर्शन विधि, आयुरेखा या जीवनरेखा, शीर्षरेखा या शिरोरेखा, आयुरेखा या हृदयरेखा, भाग्यरेखा, सूर्यरेखा, आरोग्य(स्वास्थ्य)रेखा,सन्तानरेखा व मणिबन्ध रेखाओं का परिचय व उनके शुभाशुभ फल।

2— तिथि—निर्णय के सामान्य सिद्धान्त, प्रमुख व्रतपर्व तथा पंचांग का सामान्य परिचय 30 अंक

— काल के छः भेद, वर्ष के पांच भेद, अयन, ऋतु, मास, पक्ष, तिथि, क्षय, वृद्धि संक्रान्ति निर्णय, दानादि, अधिकमास—क्षयमास में वर्ज्यावर्ज्य, मलमास, कर्म के भेद एवं निर्णय, प्रदोषव्रत, जन्माष्टमी, गणेशचतुर्थी, रामनवमी, नवरात्र स्थापना, महालय (श्राद्ध), दीपावली, होलिका आदि का सामान्य ज्ञान अपेक्षित है। पंचांग परिचय में तिथि, वार, नक्षत्र, वार, योग, करण का ज्ञान तथा पंचांग की सहायता से गुण मिलान, विवाह मुहूर्त निर्णय, गृहारम्भ, ग्रहप्रवेश आदि जानने की रीति का ज्ञान अपेक्षित है।

अंक—विभाजन

	लघूत्तरात्मक प्रश्न	अंक	निबन्धात्मक/ व्याख्यात्मक प्रश्न	ब' भाग के अंक	योग
1— क) शीघ्रबोध प्रथम व द्वितीय अधिकरण	04 (लघु.)	08	03	22	08+22=30
ख) फलित ज्योतिष	06 (लघु.)	12	02	28	12+28 =40
2—तिथि—निर्णय व पंचांग परिचय	05 (लघु.)	10	03	20	10+20 =30
	15	30	08	70	100

प्रश्नपत्र निर्माता के लिए निर्देश—

1— भारतीय ज्योतिष	4 लघूत्तरात्मक प्रश्न प्रति प्रश्न 2 अंक।	08अंक
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क) शीघ्रबोध प्रथम व द्वितीय अधिकरण	प्रश्न सं. 1, 2, 3 - 6 निबन्धात्मक प्रश्न पूछकर 3 प्रश्नों के उत्तर अभीष्ट - प्रश्न 1 एवं 2 प्रत्येक के लिए 7 अंक एवं प्रश्न संख्या 3 के लिए 8 अंक निर्धारित	22अंक
ख) फलित ज्योतिष	06 लघूत्तरात्मक प्रश्न प्रति प्रश्न 2 अंक। प्रश्न सं. 4, 5 - 4 निबन्धात्मक प्रश्न पूछकर 2 प्रश्नों के उत्तर अभीष्ट - प्रति प्रश्न 14 अंक निर्धारित	12अंक 28अंक
3- तिथि-निर्णय व पंचांग परिचय	5 लघूत्तरात्मक प्रश्न प्रति प्रश्न 2 अंक। प्रश्न सं. 6- 2 निबन्धात्मक प्रश्न अभीष्ट। प्रश्न सं. 7 - 2 निबन्धात्मक प्रश्न पूछकर 1 प्रश्न का उत्तर अभीष्ट	10अंक 10अंक 10अंक

सहायक पुस्तकें -

- 1- शीघ्रबोध - पं. काशीनाथ देवज्ञ, चौखम्भा प्रकाशन, वाराणसी
- 2- फलित ज्योतिष के सिद्धान्त
- 3- पंचांग का सामान्य परिचय, हंसा प्रकाशन जयपुर

द्वादश प्रश्न पत्र - व्याकरण, अनुवाद व निबन्ध

समय: 3घण्टे

अंक: 100

पाठ्यक्रम

1- व्याकरण (लघुसिद्धान्तकौमुदी)	70 अंक
क- कृत्यप्रक्रिया	09
ख- पूर्वकृदन्त	20
ग- समास - केवल समास एवं अव्ययीभाव	16
घ- द्वन्द्व	10
ङ- सिद्धान्तकौमुदी तद्धितप्रकरण-मत्वर्थीय	15
2- अनुवाद (हिन्दी से संस्कृत)	15 अंक
3- निबन्ध - संस्कृत में	15 अंक
कुल योग	100 अंक

अंक-विभाजन

पाठ्यवस्तु	लघूत्तरात्मक प्रश्न	अंक	निबन्धात्मक/ व्याख्यात्मक प्रश्न	अंक	अंकों का योग
1-व्याकरण(लघुसिद्धान्त कौमुदी)					69
क- कृत्यप्रक्रिया	01 (लघु.)	02	01	07(3.5+3.5)	09
ख- पूर्वकृदन्त	04 (लघु.)	08	01	12(6+6)	20
ग- समास	05 (लघु.)	10	01	06(3+3)	16
घ- द्वन्द्व	02 (लघु.)	04	01	06(3+3)	10
ङ - तद्धित	03 (लघु.)	06	01	09(3+3+3)	15
2- अनुवाद	-	-	01	15	15
3- निबन्ध	-	-	01	15	15
	20	30	07	70	100

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प्रश्नपत्र निर्माता के लिए निर्देश

1. व्याकरण (लघुसिद्धान्त कौमुदी)		
क- कृत्यप्रक्रिया	1 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न	02 अंक
	प्रश्न सं. 1(अ) - में 2 में से किसी एक सूत्र की व्याख्या तथा (ब) में 2 सिद्धियों में से 1 सिद्धि पृष्ठव्य है। प्रत्येक के लिए 3.5 अंक निर्धारित है।	07 अंक
ख- पूर्वकृदन्त	4 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	08 अंक
	प्रश्न सं. 2(अ) - में 4 में से किन्हीं 2 सूत्रों की व्याख्या प्रत्येक के लिए 3 अंक तथा (ब) में 4 सिद्धियों में से 2 सिद्धि पृष्ठव्य है। प्रत्येक के लिए 3 अंक निर्धारित है।	12 अंक
ग- समास	5 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	10 अंक
	प्रश्न सं. 3(अ) - में 2 में से किसी एक सूत्र की व्याख्या तथा (ब) में 2 सिद्धियों में से 1 सिद्धि पृष्ठव्य है। प्रत्येक के लिए 3 अंक निर्धारित है।	06 अंक
घ- द्वन्द्व	2 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	04 अंक
	प्रश्न सं. 4(अ) - में 2 में से किसी एक सूत्र की व्याख्या तथा (ब) में 2 सिद्धियों में से 1 सिद्धि पृष्ठव्य है। प्रत्येक के लिए 3 अंक निर्धारित है।	06 अंक
ङ - तद्धित	3 लघूत्तरात्मक प्रश्न पृष्ठव्य है - 2 अंक प्रति प्रश्न निर्धारित है।	06 अंक
	प्रश्न सं. 5(अ) - में 2 में से किसी एक सूत्र की व्याख्या तथा (ब) में 4 सिद्धियों में से 2 सिद्धि पृष्ठव्य है। प्रत्येक के लिए 3 अंक निर्धारित है।	09 अंक
2- निबन्ध	प्रश्न सं. 6 - 4 विषय देकर किसी एक विषय पर निबन्ध पृष्ठव्य है।	15 अंक
3- अनुवाद	प्रश्न सं. 7 - 10 में से किन्हीं 5 वाक्यों का हिन्दी से संस्कृत में अनुवाद अपेक्षित है, प्रत्येक वाक्य के लिए 3 अंक निर्धारित है।	15 अंक

सहायक पुस्तकें-

क- व्याकरण-

- 1- लघुसिद्धान्तकौमुदी - अर्कनाथ चौधरी, जगदीश संस्कृत पुस्तकालय, जयपुर
- 2- लघुसिद्धान्तकौमुदी - श्री महेशसिंह कुशवाहा
- 3- लघुसिद्धान्तकौमुदी -(भैमीव्याख्या), श्री भीमसेन शास्त्री

ख- अनुवाद

- 1- प्रौढरचनानुवादकौमुदी, डॉ. कपिलदेव द्विवेदी
- 2- अनुवादचन्द्रिका, चक्रधर हंस नौटियाल

ग- निबन्ध

- 1- प्रबन्धप्रकाश, डॉ. मंगलदेव शास्त्री
- 2- प्रबन्धप्रदीप, हंसराज अग्रवाल
- 3- संस्कृतनिबन्धनवनीतम्, डॉ. द्विवेदी एवं चतुर्वेदी, श्रीराम मेहरा एंड कं. आगरा

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5 B.A. Part III - 2019
PHILOSOPHY (HONS.)

Scheme :

Four Papers	Duration	Mak Marks	Min. Pass Mark
Paper IX	3 hrs.	100	
Paper X	3 hrs.	100	160
Paper XI	3 hrs.	100	
Paper XII	3 hrs.	100	

Note: The paper will contain nine questions. Candidates are required to attempt five questions in all selecting at least one question from each section each question of 20 marks. The candidate will be required to offer any four papers out of the following papers.

Paper IX: Philosophy of Religion

Section- A

1. Philosophy of religion: nature and concern, the concept of Dharma.
2. Religion without God, atheism, theism, deism, pantheism.
3. Reason, faith and revelation.
4. Religion and morality.

Section- B


1. Attributes of God: omniscience, omnipotence, omnipresence, eternity, goodness.
2. Problem of evil.
3. Proofs for the existence of God: Indian and Western.

Section -C

1. Prayer and bhakti.
2. Immortality of the soul, transmigration and the doctrine of karma.
3. Religious experience: Mysticism.
4. Religious pluralism and the problem of absolute truth.

Suggested Readings:

- John Hick : *Philosophy of Religion* (Hindi Translation available).
McPherson : *The philosophy of Religion*
John Hick(Ed) : *Classical and Contemporary Readings in Philosophy of Religion*
Harendra Prasad : *धर्मदर्शन की रूपरेखा, मोतीलाल बनारसीदास, नई दिल्ली*


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- Yaqub Masih : *Religious Philosophy* (Hindi edition available)
H.N. Mishra : *धर्मदर्शन का परिचय*

Paper X: Philosophy of Science

Section -A

1. Scientific Method (Toulmin chapter 1, Ritchie Chapter 1.1)
2. Laws of Nature (Toulmin chapter 3, Ritchie Chapter 2)

Section-B

3. Measurement (Ritchie Chapter 3,4 and 5)

Section-C

4. Scientific Theories (Toulmin chapter 4, Ritchie Chapter 6)

Suggested Readings:

- S. Toulmin : *Philosophy of Science*
Ritchie : *Scientific Method (Hindi Translation by K.L. Sharma & Ramesh Sharma, Rajasthan Hindi Granth Academy, Jaipur 1967.*

Paper XI: Socio-Political Philosophy

Section-A

1. Nature of Socio- political Philosophy
2. Social and Political Ideals : Equality, Justice, Liberty.
3. Democracy : Conceptual forms, Major theories and challenges
4. Political Ideologies : Fascism, Capitalism, Marxism and Socialism

Section-B

5. Humanism ; Secularism ; Multiculturalism.
6. Scientific Temper and Development.
7. Feminism : Major streams, Woman Empowerment
8. Caste Discrimination: Gandhi and Ambedkar

Suggested Readings:

- R.N. Kaul : A Hand book of Social Philosophy (Hindi Trans. Available)
O.P. Gauba : Social and Political Philosophy (Pub. Mayur Paperbacks)
O.P. Gauba : An Introduction Social Political Philosophy
हृदय नारायण मिश्र : समाज दर्शन सैद्धांतिक एवं समस्यात्मक विवेचन (शेखर प्रकाशन इलाहाबाद)
शिवमानु सिंह : समाज दर्शन का सर्वेक्षण
के.के. पाठक : समाज एवं राजनीतिक दर्शन (राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर)
प्रो. बी एन. सिंह : समाज दर्शन एवं राजनीतिक दर्शन (आशा प्रकाशन, इलाहाबाद)
तथा डॉ. उदय शंकर

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Paper XII: Bhagvad Gita

Section-A

Chapters: 1, 2, 3, 4, 5, 6

Section-B

Chapters: 7, 8, 9, 10, 11, 12

Section-C

Chapters: 13, 14, 15, 16, 17, 18

Recommended Book : Tilak Commentary – गीता रहस्य

Paper XIII Kathopanisad with Sankar Bhasya

Section-A

प्रथम अध्याय – वल्ली 1-3

Section-B

द्वितीय अध्याय – वल्ली 1-3

Paper XIV Philosophy of Culture

Section-A

1. Culture, definition and nature.
2. Culture, and civilization and pauranikta
3. Culture and history.

Section-B

4. Tradition and modernity.
5. Method of religion and spiritual experience.
6. Individual, society and state.

Section-C

7. Art, nature of evaluation of Art objects.
8. Education of politics.

Suggested Readings:

N.K. Devraj : Sanskriti ka Darshanik Vivechana, Hindi Samiti, Department of Information, Lucknow, U.P.

Yashdev Shalya : Sanskriti: Manav Kartritva Ki Vyakhya

G.C. Pandey

: The meaning and process of culture, and company 1972

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Paper XV: Emerging Trends of Thought

Unit A: Feminism

1. Feminism, Definition of Gender. Major schools of Feminism – Liberal Radical and Socialist schools.

2. Aristotle, Manu and Gandhi's view on women.

Unit B: Peace Studies

1. Peace as non-violence, Gandhi's contribution to peace: Satyagraha & civil disobedience.
2. Peace as a value in Religions. Views of Vedas, Jainism & Buddhism.

Unit C: Human Rights

1. Definition, Nature, Content, Legitimacy and priority of Human Rights. Theory of Natural Rights.
2. Human Rights in the Indian Constitution and Fundamental Rights & Directive Principles of State Policy.

Suggested Readings:

- O.P. Gauba : *An Introduction to Political Theory, Social-Political Philosophy.*
Mary Evans : *Introducing Contemporary Feminist.*
Allan Wingate : *Human Rights-Comment and Interpretation,*
UNESCO, 1949
Philip Alston (ed.): *The United Nations and Human Rights: A Critical Appraisal,* Oxford: Clarendon Press, 1992. Universal Declaration on Human Rights (UDHR).
Mahatma Gandhi : *My religion*

Paper XVI: Logic (Indian)

Section- A

1. Inference in Nyaya: definition- constituents, process and Types of Vyapti, Parramarsa, Vyapti, & Vyaptigrahopaya, Major Hetvabhasa.

Section- B


1. Inference in Buddhism: definition, constituents, process and types of anumana & Vyapti and Major Hetvabhasa

Section-C

1. Inference in Jainism: definition- constituents, process and types of anumana. & Vyapti and Major Hetvabhasa

Suggested Readings:

- Annambhatta : *Tarkasangraha*
Dharmakirti : *Nyayabindu.*
Yasovigaya : *Jaina Tarka Bhasa.*
S.S. Barlingay : *A Modern Introduction to Indian Logic*
B.K. Matilal : *Logic. Language and Reality.*
S.K. Maitra : *Fundamental Questions of Indian Metaphysics &*


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- F.Th. Stchebatsky : *Buddhist Logic, Vols. I & II.*
C. Bhattacharyya : *Elements of Indian Logic & Epistemology.*
S. Chatterjee : *Nyaya Theory of Knowledge.*
R. Prasad : *Buddhist Logic.*
K.N. Tiwari : *Bhartiya Tarkshastra, MLBD, New Delhi*

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Scheme for B.A. (Hons.) Course (III Year) for the academic session-2011

6 SOCIOLOGY

Scheme:

<i>Min. Pass Marks</i>	160	<i>Max. Marks</i>	400
<i>Paper-IX</i>	3 hrs. duration	<i>Marks</i>	100
<i>Paper-X</i>	3 hrs. duration	<i>Marks</i>	100
<i>Paper-XI</i>	3 hrs. duration	<i>Marks</i>	100
<i>Paper-XII</i>	3 hrs. duration	<i>Marks</i>	100

नोट:- समाजशास्त्र के चार प्रश्न-पत्र होंगे। प्रत्येक प्रश्न-पत्र 3 घण्टों में विभाजित होगा। प्रत्येक प्रश्न-पत्र के दो भाग होंगे। प्रथम भाग 40 अंकों का होगा। इस भाग में दो अनिवार्य प्रश्न होंगे। 20 अंकों के एक प्रश्न में, एक-एक अंक के 20 लघु प्रश्न होंगे तथा प्रत्येक प्रश्न का उत्तर परीक्षार्थी को अधिकतम 20 शब्दों में देना होगा। दूसरे अनिवार्य प्रश्न के अंतर्गत दो-दो अंकों के 10 प्रश्न होंगे। प्रत्येक प्रश्न का उत्तर परीक्षार्थी को अधिकतम 40 शब्दों में देना होगा। निर्धारित शब्द सीमा से अधिक शब्दों में उत्तर देने पर अंक काटे जा सकेंगे। प्रश्न-पत्र के लिए निर्धारित कुल 3 घण्टों की अवधि में से अधिकतम 1 घंटे की अवधि प्रश्न-पत्र के इस भाग के लिए निर्धारित होगी।

प्रश्न-पत्र के इस प्रथम भाग के दोनों प्रश्न, 3 खण्डों में विभाजित पाठ्यक्रम के तीनों खण्डों से संबंधित होंगे। अर्थात् प्रश्न-पत्र के इस भाग में पूरे पाठ्यक्रम से संबंधित प्रश्न होंगे।

प्रश्न-पत्र के द्वितीय भाग में पाठ्यक्रम के तीनों खण्डों में से प्रत्येक में से दो-दो निबन्धात्मक प्रकृति के प्रश्न होंगे। परीक्षार्थियों को प्रत्येक खण्ड में से कम से कम एक प्रश्न का चयन करते हुए, कुल 3 प्रश्न हल करने होंगे। प्रत्येक प्रश्न 20 अंकों का होगा। प्रश्न-पत्र का यह भाग 60 अंकों का होगा।

Note: There shall be four papers in all, and each paper shall be of three hours duration and of 100 marks. Each paper shall consist of two parts Part I shall carry 40 marks. There shall be 2 questions in Part-I, first question will consist of 20 short questions of 1 mark each, carrying a word limit of 20 words. The second question will consist of 10 questions of 2 marks each, carrying a word limit of 40 words. Marks may be deducted if the word limit is exceeded. This part of the question paper will be given maximum one hour duration and shall relate to all the three sections covering thereby the entire course.

Part-II, of the question paper shall be divided into three sections comprising 6 essay type questions of 20 marks each. Candidates will be required to attempt 3 questions selecting one question from each section. This part of the question paper shall be of 60 marks.

6 sociology

Scheme :

Four Papers	Duration	Max. Marks	Min. Pass Mark
Paper IX	3 hrs.	100	
Paper X	3 hrs.	100	160
Paper XI	3 hrs.	100	
Paper XII	3 hrs.	100	

Paper IX : Foundations of Sociological Thought

Course outline :

The emergence of sociology.
Transition from social philosophy to sociology-The intellectual context; Enlightenment.

The social, economic and political forces. The French and Industrial Revolutions.

The pioneers

Unit-I : Comte : Positivism-Spencer. Social Darwinism. Superorganic evolution.

Unit-II : The classical tradition : Durkheim: Social Solidarity and Suicide-Weber : Authority and The Protestant Ethic and the Spirit of Capitalism.Marx; Materialist conception of history and Class struggle.Pareto: Circulation of elites.

Unit-III : Schools of sociological theory An Elementary Introduction : Functionalism-conflict school-Social action perspectives.

Development of sociological thought in India.

Essential readings :

1. Aaron, Raymond, 1967 (1982 reprint) Main current in Sociological Thought (2 volumes) Harmondsworth, Middlesex; Penguin Books
2. Barnes. H.E. 1959, Introduction to the History of Sociology. Chicago. The University of Chicago Press.
3. Coser, Lewis A 1979 Masters of Sociological Thought. New York : Harcourt Brace Jovanovich.
4. Fletcher, Ronald. 1994. The Making of Sociology (2 volumes). Jaipur : Rawat.
5. Morrison, Ken, 1995. Marx, Durkheim, Weber: Formation of Modern Social Thought London : Sage.
6. Ritzer, George. 1996. Sociological Theory, New Delhi : Tata-McGraw Hill.
7. Singh, Yogendra. 1986, Indian Sociology : Social Conditioning and Emerging Trends, New Delhi : Vistaar.
8. Zeitlin, Irving. 1998 (Indian edition) : Rethinking Sociology : A Critique of Contemporary Theory, Jaipur : Rawat.

Paper X : Crime and Society

Course Outline

Unit-I : Conceptions and Types of Crimes, legal, behavioural sociological; crime & delinquency; types of crime; white-collar crime; terrorism; related crimes.

Early Explanations; positivist; psychological, geographical.

Unit-II : Sociological Explanation : Differential association, group processes, delinquent subculture, opportunity structure, social structure and anomie, Merton perspective, labelling theory.

Changing Profile of Crime and Criminals in Contemporary In-

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dia. Computer Tech. & Information and the native crime.

Unit-III : Theories of Punishment; retributive, deterrent, reformativ. Correction : meaning and types-prison based, community based, probation, parole, open prison.

Essential readings :

1. Teeters, Negley and Harry Elnar Banes, 1959. New Horizons in Criminology, New Delhi. Prentice Hall of India.
2. Sultherland, Edwin, H. and Donald R. Cressey. 1968. Principles of Criminology, Mumbai : Times of India Press.
3. Parsonage, William H. 1997. Perspectives on Criminology. London: Sage Publications.
4. Gill, S.S. 1998. The Pathology of Corruption. New Delhi : Harper Cpllins Publishers (India).
5. Reid, Suetitus, 1976. Crime and Criminology. Illinois; Deyden Press.
6. Merton. R.K. 1972, Social Theory and Social Structure, New Delhi : Emerind Publishing Co.

References

1. Ahuja, Ram : Criminology.
2. Bedi, Kiran, 1998. It is Always Possible. New Delhi: Sterling Publication Pvt: Ltd.
3. Williams, Frank P and Marilyn D. Meshere. 1998. Criminological Theory. New Jersey : Prentice Hall.
4. Williamson, Herald B. 1990 (The Correction Profession. New Delhi; Sage Publications.
5. Ministry of Home Affairs, Report of the All India Committee on Jail Reforms, 1980-83. New Delhi : Government of India.

Paper XI : Industrial Sociology

Course Plan

Unit-I Industrial Sociology, Meaning, Subject matter.

Scope and importance of the study of Industrial Sociology.
Industrial organisation, Production process.

Unit-II : Labour characteristics in sociological perspectives.

Industrial work, organisational process of Industrial work.
Worker, supervisor and authority relations.

Unit-III : Labour management relations : An overview of industrial and labour relations: A Conciliation, collective bargaining and adjudication.

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- Joint management councils and quality circles.
- Trade union, its functions and participatory management and housing and community welfare. Trade union movement.
- Dynamics of Industrial society in the context of globalisation.

Essential Readings

1. Schneider EV 1957 : Industrial Sociology. McGraw Hill, New York.
2. Gilbert Pascal 1972 : Fundamentals of Industrial Sociology. Tata McGraw Mumbai.
3. Ramaswamy ER 1977 : The Worker and His Union. Allied, New Delhi.
4. Ramaswamy ER 1978 : Industrial Relations in India, MacMillan, New Delhi.
5. Pnekar S.D. et al 1978 : Labour Welfare, Trade Union and Industrial Relations, Himalaya Publishing House, Mumbai.
6. Laxmanna C et al. 1990 : Workers, Participation and Industrial Democracy Ajantha Publications, New Delhi.
7. As there are no popular and standard text books of recent publications particularly reflecting the Indian situation, the teacher is required to prepare teaching materials through journals, articles, trend reports, seminars and symposia reports and use them along with the books prescribed for reading.

Paper XII (A) Gender and Society
(B) Environment and Society } my
Max Marks : 100

(C) Dissertation

BA Hons Pt III

Paper XII (a): Gender and Society

Unit I: Social Construction of Gender

Gender vs. Biology

Women in the family: socialization, gender roles

Patriarchy as ideology and practice

Emergence of Feminist Thought

Socio-historical perspective

Mapping various women's movements

Unit II: Gender and Sociological Analysis

Feminist critiques of sociological theories/prevaling theories

Feminist methodology as critique of sociological methods/methodology

Emergence of women's studies

Unit III: Gender based Division of Labour/Work

Production vs. Reproduction, household work, invisible work

Women's work and technology

Development policies, liberalization and globalization and their impact on women

Essential readings:

Altekar, A.S. 1983. The Position of Women in Hindu Civilization. Delhi: Motilal Banarasidass, Second Edition: P/Fifth reprint.

Chodrow, Nancy. 1978. The Reproduction of Mothering. Berkeley: University of California Press.

Desai Neera and M. Krishnaraj. 1987. Women and Society in India. Delhi: Ajanta.

Dube, Leela et al. (eds.) 1986. Visibility and Power: Essays on Women in Society and Development. New Delhi: OUP.

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- Forbes, G. 1998. *Women in Modern India* New Delhi, Cambridge University Press.
- India, Government of India. 1974. *Towards Equality: Report of the Committee on the Status of Women.*
- Maccoby, Eleanor and Carol Jacklin. 1975. *The Psychology of Sex Differences.* Stanford: Stanford University Press.
- McCormack, C. And M. Strathern (ed.) 1980. *Nature, Culture and Gender.* Cambridge: Cambridge University Press.
- Myers, Kristen Anderson et.al. (eds.) 1998. *Feminist Foundations: Towards Transforming Sociology.* New Delhi: Sage.
- Oakley, Ann. 1972. *Sex, Gender and Society.* New York: Harper and Row.
- Sharma, Ursula. 1983. *Women, Work and Property in North-West India.* London: Tavistock.
- Shulamitz, Reinhartz and Lynn Davidman. 1991. *Feminist Research Methods.* New York: Oxford University Press.
- Srinivas, M.N. *Caste: Its Modern Avatar,* New Delhi: Penguin (Leela Dube's Article on Caste and Women).
- Vaid, S. & K. Sangari. 1989. *Recasting Women: Essays in Colonial History,* New Delhi: Kali For Women.

References

- Agarwal, B. 1994. *A Field of One's Own: Gender and Land Rights in South Asia,* Cambridge: Cambridge University Press.
- Chandana, Karuna. 1988. *Socialization, Women and Education: Explorations in Gender Identity,* New Delhi: Orient Longman.
- Dibe, Leela. 1997. *Women and Kinship: Comparative Perspectives on Gender in South and South-East Asia.* Tokyo: United Nations University Press.
- Gandhi, N. And N. Shah. 1992. *The Issues at Stake: Theory and Practice in the Contemporary Women's Movement in India.* New Delhi: Kali For Women.
- Ghadially, Rehana (ed.) 1988. *Women in Indian Society.* New Delhi: Sage.
- Jayawardene, Kumari. 1991. *Feminism and Nationalism in the Third World.* New Delhi: Kali For Women.
- Mies Maria. 1980. *Indian Women and Patriarchy: Conflicts and Dilemmas of Students and Working Women.* New Delhi: Concept.
- Omvedt, Gail. 1975. 'Caste, Class and Women's Literation in India,' *Bulletin of Concerned Asian Scholars.* 7
- Pardeshi, Pratima. 1998. *Dr. Ambedkar and the Question of Women's Liberation in India.* Pune: WSC, University of Pune.
- Tong, Rosemarie, 1989. *Feminist Thought: A Comprehensive Introduction.* Colorado: Westview Press.
- Whelham, Imelda. 1997. *Modern Feminist Thought.* Edinburgh: Edinburgh University Press.

Paper XII (b): Environment and Society

Unit I: Environmental Sociology: The rise, decline, and resurgence of environmental sociology, 21st century paradigm.
Emerging theoretical parameters in environmental sociology. Contributions of Zavestoskis, Dunlap and Catton, Ramachandra Guha, Patrick Giddens and Radha Kamal Mukerjee.

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Unit II: Nature versus Nurture: synthesis of societal and environmental dialect.
Environmental Issues pertaining to population, space, water, sanitation, pollution, energy,
Housing and urban development and rural poverty.
Social impact assessment of environmental issues,
Development, displacement, Relocation and environmental problems.

Unit III: Global Environmentalism: A challenge to post-materialism thesis,
Environment, technology and society.
Environmental justice, policy and action.

Essential readings:

- Gadgil, Madhav and Ramchandra Guha, 1996, Ecology and Equity: The Use and Abuse of Nature in contemporary India. New Delhi: OUP
Giddens, Anthony. 1996 "Global Problems and Ecological Crisis" in Introduction to Sociology. 2nd Edition. New York: W.W. Norton and Co.
Michael Redclift, 1984 Development and the Environmental Crisis, Meheun Co. Ltd. New York.
Munshi, Indra. 2000. "Environment' in Sociological Theory" Sociological Bulletin. Vol.49, No.2.
O L Riordan T, 1981 Environmentalism, Pion
Schnaiberg Allan, 1980 The Environment, Oxford University Press. N.Y.
Sharma, S.L. 1994 "Perspective on Sustainable Development In South Asia" in Samad (Ed.) Perspectives On Sustainable Development in Asia. Kuala Lumpur: ADIPA
The state of India's Environment. 1985, The second citizens report, Center for Science and Environment.
Buffle, Frederick H. 1987. Annual review of Sociology 13. pp 465-488; Catton Williams, Jr. and Dunlap Riley. E 1980, American Sociologist, 13. pp. 41-49, American Behavioural Scientist, 1980, 24(1). pp 15-47, Annual review of sociology, 1979 (5) pp. 243-273, American Sociologist, 1994, 25(1). pp. 3-30, Friendenberg, Williams R and Gramling Robert, 1989, Sociological enquiry, 59(4) pp. 439-53, Grambling Robert & Friendenberg. W. Sociological spectrum, 1996 (16) pp. 347-370; Krogmann, Naomi T. Darlington, Joanne Derouen, 1996 American Sociologist, 1996 27(3) pp. 39-55.

References:

- Arnold, David and Guha Ramachandra Guha, 1955 Nature, Culture, Imperialism, Oxford University Press, South Commission, 1989 The need to re-orient development strategies and development the environment Oxford University Press, Delhi.
UNDP. Sustainable Development. New York: OUP
World Commission on Environment and Development, 1987. Our common future Brundtland report, New Delhi :Oxford university press.

Paper XII (c): Dissertation

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7 Political Science (Hons.)

B.A. (Hons.) Part - III Examination, 2018

प्रश्न-पत्रों की रूपरेखा

प्रत्येक प्रश्न-पत्र 3 घण्टे की अवधि का होगा तथा प्रत्येक प्रश्न-पत्र के अधिकतम 100 अंक होंगे।

प्रत्येक प्रश्न-पत्र के तीन खण्ड होंगे। प्रथम खण्ड 20 अंको का होगा। इस खण्ड में दो अंकों के 10 अनिवार्य प्रश्न होंगे। जिनमें से प्रत्येक प्रश्न का उत्तर परीक्षार्थी को अधिकतम 20-25 शब्दों में देना होगा।

द्वितीय खण्ड 20 अंकों का होगा। इस खण्ड में 05 अंकों के 04 अनिवार्य प्रश्न होंगे, जिनमें से प्रत्येक का उत्तर 150 शब्दों में अपेक्षित होगा।

तृतीय खण्ड 60 अंकों का होगा। इस खण्ड में तीन भाग होंगे। जिनमें प्रत्येक में 20 अंको के दो निबंधात्मक प्रश्न होंगे। परीक्षार्थी से प्रत्येक खण्ड में से एक प्रश्न का उत्तर अपेक्षित होगा। प्रत्येक खण्ड से एक प्रश्न का चयन करते हुए कुल 03 प्रश्नों का उत्तर अपेक्षित होगा।

Scheme of Question Papers

Each question paper shall be of three hours duration and of 100 marks.

Each question paper shall consist of three parts. Part I shall carry 20 marks and shall consist of 10 compulsory questions of 2 marks each to be answered in 20-25 words each.

Part II shall carry 20 marks and shall consist of 4 compulsory questions of 5 marks each to be answered in 150 words each.

Part III of the question paper shall carry 60 marks. This part shall be divided into 3 sections each comprising of 2 essay-type questions of 20 marks each. Candidates will be required to attempt one question from each section (3 questions in all, one from each section)

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प्रश्न पत्र नवम् - पश्चिमी राजनीतिक चिन्तन का इतिहास

खण्ड- 'अ'

यूनानी राजनीतिक चिन्तन- सोफिस्ट, सुकरात, प्लेटो व अरस्तू।
रोमन व मध्ययुगीन राजनीतिक चिन्तन-एक्वीनास, मार्सीलियो ऑव पेडुआ एवं कन्सीलियर
आंदोलन के योगदान के विशिष्ट संदर्भ में।

खण्ड- 'ब'

पुनर्जागरण तथा आधुनिक राजनीतिक चिन्तन - मेकियावली, बोदा, हॉब्स, लॉक व रूसो।

खण्ड- 'स'

बेन्थम, जे.एस.मिल, हीगल, ग्रीन, मार्क्स एवं एच.जे.लॉस्की।

अनुशंसित पुस्तके :

सेबाइन : राजनीतिक चिन्तन का इतिहास।

बॉकर : यूनानी राजनीतिक चिन्तन।

बॉकर : प्लेटो एण्ड हिज प्रिडिसेसर्स।

जे.पी.सूद : राजनीतिक चिन्तन का इतिहास

Paper IX- History of Western Political Thought

Section A

Greek Political Thought - Sophists, Socrates, Plato and Aristotle, Roman and Medieval Political Thought with special reference to the Contributions of Aquinas, Marsilio of Padua and Counciliar movement.

Section B

Renaissance and Modern Political thought, Machiavelli, Bodin, Hobbes, Locke and Rousseau

Section C

Bentham, J.S.Mill, Hegal, Green, Karl Marx and H.J. Laski.

Book Recommended :-

Sabine : History of Political Thought

Barker : Plato and his Predecessors.

Dunning : History of Political Thought

Allen : Sixteenth Century Political Thought.

Ebenstein : Great Political Thinkers.

Alexander Gray : Socialist Tradition.

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प्रश्न पत्र दशम – आधुनिक राजनीति विश्लेषण

खण्ड अ

राजनीतिक विश्लेषण के सम-सामयिक दृष्टिकोण का विकास, सिद्धांत-निर्माण के प्रयास, राजनीति विज्ञान व उसकी सामाजिक प्रासंगिकता, राजनीतिक सिद्धांत एवं पतन।

खण्ड ब

समूह सिद्धांत, वितरणात्मक उपागम (लॉसवेल), निर्णय-निर्माण सिद्धांत, संचार सिद्धांत, अभिजन सिद्धांत।

खण्ड स

राजनीतिक प्रक्रिया व राजनीतिक परिवर्तन, राजनीतिक समाजीकरण, राजनीतिक संस्कृति, राजनीतिक आधुनिकिकीकरण, राजनीतिक विकास।

अनुशंसित पुस्तके :

एस.पी.वर्मा : आधुनिक राजनीतिक सिद्धांत।

एस.एल.वर्मा : आधुनिक राजनीतिक सिद्धांत।

रॉबर्ट डहल : पॉलिटिकल एनालिसिस।

जे.सी.जौहरी : कन्टपरेरी पॉलिटिकल थ्योरी।

Paper - X - Modern Political Analysis

Section A

Evolution of Contemporary perspective of Political Analysis, The search for Theory building, Political Science and the context of Social relevance, Political Theory and its decline.

Section B

Group Theory, Distribution Approach (Lasswell), Communication Theory, Decision-making theory, Elite Theory

Section C


Political Process and change, Political Socialisation, Political Culture, Political Modernisation, Political Development.

Book Recommended:-

S.P. Verma : Modern Political Theory

S.P. Verma : Aadhunik Rajnitik Sidhant

S.L. Verma : Aadhunik Rajnitik Sidhant


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प्रश्न पत्र एकादश (अ) अथवा (ब) में से कोई एक प्रश्न पत्र

प्रश्न पत्र एकादश (अ) – अन्तर्राष्ट्रीय विधि

खण्ड अ

अन्तर्राष्ट्रीय विधि का अर्थ, प्रकृति, क्षेत्र व प्रकार, अन्तर्राष्ट्रीय विधि के स्रोत व विकास, संहिताकरण, मान्यता, युद्ध स्थिति (बॉलीजरेन्सी) व विद्रोहिता (इनस्यूएजेन्सी), राज्यों के अधिकार, हस्तक्षेप, उत्तराधिकार, राष्ट्रीयता व नागरिकता की समस्याएँ।

खण्ड ब

अन्तर्राष्ट्रीय संबन्ध, राजनयिक उन्मुक्तियाँ, राज्य प्रदेश का अर्जन व अपहरण, समुद्रीय पट्टी, समुद्रीय व समुद्र तलीय कानून, अन्तर्राष्ट्रीय विवाद, संयुक्त राष्ट्र संघ, अन्तर्राष्ट्रीय न्यायालय व अन्य विशेषीकृत संस्थाओं की भूमिका।

खण्ड स

युद्ध की विधि : युद्ध की घोषणा व समाप्ति, अयोधीय, गैर अयोधीय नीजितमाल न्यायालय (प्राइजकोर्ट्स), हवाई युद्ध की विधियाँ, समयबद्ध युद्धविराम व आत्मसमर्पण, युद्ध अपराध और जनसंहार, तटस्थता की विधियाँ, तटस्थ राज्यों के अधिकार और दायित्व, विनिषिद्ध तथा परिवेष्टन, अंततस्थ सेवायें और अतटस्थ सेवाओं के लिए दण्ड, कतिपय प्रमुखवाद।

अनुशंसित पुस्तकें :-

नगेन्द्र सिंह : रिसेन्ट ट्रेन्ड्स इन दि डवलपमेंट ऑफ इंटरनेशनल लॉ।

ऑपनहाइम : इंटरनेशनल लॉ, वाल्यूम-I

फनविक : दी चेंजिंग स्ट्रक्चर ऑफ इंटरनेशनल लॉ।

केल्सन : प्रिंसिपल ऑफ इंटरनेशनल लॉ।

ब्राइरली, जे.एल. : दी लॉ ऑफ नेशन्स।

टण्डन एवं टण्डन : अन्तर्राष्ट्रीय विधि।

हरीश चन्द्र शर्मा : अन्तर्राष्ट्रीय कानून।

एस.के.कपूर : अन्तर्राष्ट्रीय विधि।

शील कान्ता आसोपा : अन्तर्राष्ट्रीय विधि।

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Either Paper XI (A) or (B)

Paper XI (A) - International Law

Section A

Meaning, Nature, Scope, and kinds of International Law. Sources and codification of International Law- Evolution of International Law, Recognition, Beligency and insuency .
Rights of the States, Intervention, Succession, Problems of Nationality and Citizenship.

Section B

International transactions, Diplomatic immunities-acquisition and loss of territory, maritime belt, continental shelf, law of the sea and seabed, International disputes, Role of the U.N.O., International Court of Justice and other specialised agencies.

Section C

Law of war, declaration and renunciation of war, Belligerents, combatants and Non-Combatants, Prize courts, Laws of warfare. Time armistice & Capitulations. War crimes and genocide, Laws of Neutrality, Rights and duties of Neutrals, contrabands, Blockade, Unneutral service and Punishment for unneutral services. Some leading cases.

Book Recommended:-

Nagendra singh : Recent Trends in the Development of International Law.

Oppenheim : International Law, Vol. I.

Fenwick : The changing Structure of International Law.

Kelsen : Principles of International Law.

Sheelkant Asopa : The Law of Nations.

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अथवा

प्रश्न पत्र एकादश (ब) – वैश्विक राजनीति

खण्ड – क

वैश्विक: अवधारणाएं एवं दृष्टिकोण

राजनीतिक, सांस्कृतिक, प्रौद्योगिक आयात, राज्य व्यवस्था एवं सम्प्रभुता का विकास।

वैश्विक अर्थव्यवस्था: ब्रेटन वुड्स संस्थाएँ, विश्व व्यापार संगठन (WTO), परराष्ट्रीय आर्थिक अभिकर्ता, बहुराष्ट्रीय निगम (MNC)

खण्ड – ख

समसामयिक वैश्विक समस्याएँ

वैश्विक असमानताएँ, हिंसा, संघर्ष, युद्ध, आतंकवाद, आतंक के विरुद्ध युद्ध, वैश्विक निर्धनता, विकास एवं मानव सुरक्षा।

खण्ड – ग

समसामयिक वैश्विक मुद्दे

पारिस्थितिकीय मुद्दे, पर्यावरणीय समझौते, जलवायु परिवर्तन, सतत विकास, परमाणु हथियारों का प्रसार, जन संहार हथियार (WMD), वैश्विक नागरिक समाज।

अनुशासित पुस्तकें :

पुष्पेश पंत : देश और दुनिया इक्कीसवीं सदी में विदेश नीति, नई दिल्ली।

पुष्पेश पंत : अंतर्राष्ट्रीय संबंध, मेरठ, मिनाक्षी, 1983

पुष्पेश पंत : भारत की विदेश नीति, मैकमिलन, 1975

तपन बिसवाल : अंतर्राष्ट्रीय संबंध, 2009

हरीश कुमार वैश्य : अंतर्राष्ट्रीय संबंध, 2010

जगत एस.मेहता : भारत की विदेश नीति, कल आज और कल, 2008

सुनीता नारायण : पर्यावरण की राजनीति, 2010

पी.वी.राजीव : वैश्वीकरण के युग में भारत, राधा पब्लिकेशन, 2010

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Or
Paper XI (B) - Global Politics

Section A

(A) Globalization: Concepts and Perspectives

Political, cultural and technological dimensions: evolution of the State system and Sovereignty. The Global Economy: Bretton Woods institutions and World Trade Organization (WTO), transnational economic actors; Multinational Corporations (MNCs).

Section B

(B) Contemporary Global Problems

Global Inequalities, Violence, Conflict, War, Terrorism and War on Terror, Global Poverty, Development and Human Security.

Section C

(C) Contemporary Global Issues

Ecological Issues: Environmental Agreements, Climate change and Sustainable Development
Proliferation of Nuclear Weapons, Weapons of Mass Destruction (WMD), Global Civil Society.

Suggested Readings:-

David Held & Anthony McGrew, *Global Transformations: Politics, Economics and Culture*, Stanford: Stanford University Press, 1999, pp. 1-27.

R. Mansbach and K. Taylor, (2012) 'The Evolution of the Interstate System and Alternative Global Political Systems', *Introduction to Global Politics*, 2nd edition, New York: Routledge, pp. 34-68.D.

Armstrong, (2008) 'The Evolution of International Society', in J. Baylis, S. Smith, and P. Owens (ed.) *The Globalization of World Politics: An Introduction to International Relations*, New York: Oxford University Press, pp. 36-52.

N. Inayatullah and D. Blaney, (2012) 'Sovereignty' in B. Chimni and S. Mallavarapu (ed.) *International Relations: Perspectives For the Global South*, New Delhi: Pearson, pp. 124-134.

Willetts, Peter, 'Transnational actors and the international organizations in global politics' in John Baylis and Steve Smith (eds.) (Third Edition), *The Globalization of World Politics*, New Delhi: Oxford University Press, 2005, pp. 425-447.

Nicholson, Michael, *International Relations: A Concise Introduction*, New York: Palgrave, 2002, pp. 185-204

Viotti, Paul R. and Mark V. Kauppi (Third Edition), *International Relations and World Politics-Security, Economy, Identity*, Delhi: Pearson Education, 2007, pp. 430-450.

V. Peterson, (2009) 'How Is The World Organized Economically?', in J. Edkins and M. Zehfuss (eds.) *Global Politics: A New Introduction*, New York: Routledge, pp. 271- 293.

Y. Isar, (2012) 'Global Culture', in B. Chimni and S. Mallavarapu (ed.) *International Relations: Perspectives For the Global South*, New Delhi: Pearson, pp. 272-285.

Goldstein, Joshua S., *International Relations*, Delhi: Pearson Education, 2003, pp.351- 354 and 366-375

P. Chamack, (2009) 'Why are Some People Better off than Others?', in J. Edkins and M. Zehfuss (ed.) *Global Politics: A New Introduction*, New York: Routledge, pp. 294-319.

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- M. Pasha, (2009) 'How can we end Poverty?', in J. Edkins and M. Zehfuss (ed.) *Global Politics: A New Introduction*, New York: Routledge, pp. 320-343.
- Greene, Owen, 'Environmental issues' in John Baylis and Steve Smith (eds.) (Third Edition), *The Globalization of World Politics*, New Delhi: Oxford University Press, 2005, pp. 451-478.
- Nicholson, Michael, *International Relations: A Concise Introduction*, New York: Palgrave, 2002, pp. 185-204
- Viotti, Paul R. and Mark V. Kauppi (Third Edition), *International Relations and World Politics-Security, Economy, Identity*, Delhi: Pearson Education, 2007, pp. 430-450.
- Howlett, Darryl, 'Nuclear proliferation' in John Baylis and Steve Smith (eds.) (Third Edition), *The Globalization of World Politics*, New Delhi: Oxford University Press, 2005, pp. 499-519
- Viotti, Paul R. and Mark V. Kauppi (Third Edition), *International Relations and World Politics-Security, Economy, Identity*, Delhi: Pearson Education, 2007, pp.238-250, and 259-263.
- Viotti, Paul R. and Mark V. Kauppi (Third Edition), *International Relations and World Politics-Security, Economy, Identity*, Delhi: Pearson Education, 2007, pp. 275-290.
- Vanaik, Achin, (ed.), *Masks of Empire*, Delhi: Tulika, 2007, pp. 103-128.
- Thomas, Caroline, 'Poverty, development, and hunger' in John Baylis and Steve Smith (eds.) (Third Edition), *The Globalization of World Politics*, New Delhi: Oxford University Press, 2005, pp. Baylis and Smith, pp. 645-668.
- Nicholson, Michael, *International Relations: A Concise Introduction*, New York: Palgrave, 2002, pp. 226-227.
- Viotti, Paul R. and Mark V. Kauppi (Third Edition), *International Relations and World Politics-Security, Economy, Identity*, Delhi: Pearson Education, 2007, pp. 349-350.
- Shahrbanou Tadjbakhsh and Anuradha Chenoy, *Human Security*, London: Routledge, 2007, pp. 13-19, 122- 127, and 237-243.
- R. Mansbach, and K. Taylor, (2012) 'Great Issues In Contemporary Global Politics', in *Introduction to Global Politics*, 2nd edition, New York: Routledge, 2012, pp. 206-247.
- J. Bourke, (2009) 'Why Does Politics Turn Into Violence?', in J. Edkins And M. Zehfuss (eds.), *Global Politics: A New Introduction*, New York: Routledge, pp. 370-396.
- K. Bajpai, (2012) 'Global Terrorism', in B. Chimni and S. Mallavarapu (ed.), *International Relations: Perspectives For the Global South*, New Delhi: Pearson, pp. 312-327.
- M. Zehfuss, (2009) 'What Can We Do To Change The World?', in J. Edkins and M. Zehfuss (eds.), *Global Politics: A New Introduction*, New York: Routledge, pp. 483-501,
- N. Chandhoke, (2011) 'The Limits of Global Civil Society,' Available at www.gcsknowledgebase.org/wp-content/uploads/2002chapter2.pdf, Accessed: 19.04.2013.
- K. Mingst and J. Snyder (eds.), (2011) 'Transnational Issues', in *Essential Readings In World Politics*, 4th Edition, New York: W. W. Norton And Company, pp. 574-626.
- M. Keck and K. Sikkink, (2007) 'Transnational Activist Networks,' in Robert J. Art and R. Jervis (eds.) *International Politics: Enduring Concepts And Contemporary Issues*, 8th Edition, London: Pearson, pp. 532-538.
- M. Naim, (2007) 'The Five Wars Of Globalization', in R. Art and R. Jervis (eds.) *International Politics: Enduring Concepts And Contemporary Issues*, 8th Edition, London: Pearson, pp. 558-566.
- S. Mallaby, (2007) 'NGOs: Fighting Poverty, Hurting the Poor', in R. Art and R. Jervis (eds.) *International Politics: Enduring Concepts and Contemporary Issues*, 8th edition, New York: Pearson, pp. 539-545.
- G. Lexter and S. Halperin (eds.), (2003) *Global Civil Society And Its Limits*, New York: Palgrave, pp. 1-21.

प्रश्न पत्र द्वादश : - अनुसंधान प्रविधि

खण्ड क

विज्ञान व समाजविज्ञान— वैज्ञानिक पद्धति व समाजविज्ञानों में उसका उपयोग, सर्वेक्षण, अनुसंधान व उसके उपयोग।

खण्ड ब

अनुसंधान— अभिकल्प व उसके आधारभूत चरण, निदर्शन; तथ्य—संकलन, प्रश्नावली व साक्षात्कार।

खण्ड स

पूर्व— परीक्षण तथा मार्गदर्शी अध्ययन, तथ्य—संसाधन (डॉटा प्रोसेसिंग), संकेतीकरण तथा सारणी, प्रतिवेदन लेखन।

अनुशसित पुस्तके :

ई.आर.बॉबी : सर्वे रिसर्च मेथड्स

ई.सी.जेंकस : कन्डक्टिंग पॉलिटिकल रिसर्च

एच.एग.ब्लेक जूनियर : एन इन्ट्राक्डक्शन टू सोशल सर्वे

पी.वी.यंग : सांईटिफिक सोशल सर्वे एण्ड रिसर्च

गुडे एण्ड हैट : रिसर्च मेथड्स इन सोशल सांईसेज

लवानिया : अनुसंधान प्रविधि

एस.एल.वर्मा : शोध पद्धति

बी.एम.जैन : अनुसंधान विधियाँ

Paper - XII - Research Methodology

Section A

Sciences and Social Science - The Scientific Method and its use in social sciences. Survey, Research and its uses.

Section B

Research Design and its basic steps, sampling Data Collection, Questionnaires and interviews.

Section C

Pre-test and Pilot studies, Data Processing, Coding and tabulation and Report writing.

Book Recommended:-

E.R Bobbie : Survey Research Methods (Wordsworth Delmont).

E.T.Jens : Conducting Political Research (Harper and Row New York . 1971).

H.M. Blake jr. : An Introduction to social survey, 1970

P.V. Young : Scientific Social Survey and Research.

Goode and Hatt : Research Methods in Social Science.

लवानिया : अनुसंधान प्रविधि

एस.एल.शर्मा : अनुसंधान प्रविधि बी.एम.जैन : अनुसंधान पद्धति

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8. HISTORY (HONS.)

Scheme :

There will be Four Papers of History.

Four Papers	Duration	Max. Marks	Min. Pass Mark
Paper IX	3 hrs.	100	40
Paper X	3 hrs.	100	40
Paper XI	3 hrs.	100	40
Paper XII	3 hrs.	100	40

Each Paper will consist of two parts :

Part-A (60 marks : Time allowed 2 hours)

Part-B (40 marks : Time allowed 1 hours)

Part-A will contain 6 (six) essay type questions of 20 marks each-2 each from section A, B and C of the syllabus. The candidate will be required to attempt 3 (three) questions selecting 1 (one) question from each section.

Part-B will contain two types of questions covering the entire syllabus: (1) 10 (ten) short essay type questions of 4 marks each. The candidate will be required to attempt any 5 (five) questions (maxi-

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mum limit 100 words for each question). (II) 10 (ten) compulsory objective type questions of 2 marks each (maximum limit 20 words for each question).

Paper IX : Evolution of Indian Culture

Section 'A'

The Epics and their cultural significance. Upanishadic philosophy and teachings of Gita, Shankaracharya's contribution. Doctrines of Sankhya Yoga. Social and Political ideas of Manu and Kautilya.

Section 'B'

Growth of assimilative culture, Islam and its impact and Bhakti Movement. Development of art, architecture and literature during medieval times.

Section 'C'

Nature and contents of Indian Renaissance, Literary contribution of Tagore and Prem Chand. Challenge of Western Ideas. Tradition & Modernity.

Book Recommended :

1. Cultural Heritage of India, Vols. I & IV (Relevant Portions).
2. Dasgupta, S.N. : History of Indian Philosophy, Vols. I-V. (also in Hindi)
3. Husain, Yusuf : Glimpses of Medieval Indian Culture.
4. Mazumdar, B.B. : Rammohan to Dayanand.
5. Pande, G.C. : Foundations of Indian Culture, Vols. I-II.
6. Singh, Yogendra : Modernization of Indian Tradition.
7. Srivastava, A.L. : Medieval Indian Culture.

Paper X : Modern Indian Thought

Scheme.

Min. Pass Marks : 40

Max. Marks : 100

Duration

Marks

3 hrs.

100

Note : There will be two papers of History. Each paper will consist of two parts.

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the
Part-B (60 marks : Time allowed 2 hours)

Part-A (40 marks : Time allowed 1 hour)

Part-A will contain 6 (six) essay type questions of 20 marks each-2 each from section A, B and C of the syllabus. The candidate will be required to attempt 3 (three) questions selecting 1 (one) question from each section.

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Syllabus : L.A. Honrs. Part-III

Part-B will contain two types of questions covering the entire syllabus (I) 10 (ten) short essay type questions of 4 marks each. The candidate will be required to attempt any 5 (five) questions (maximum limit 100 words for each question). (II) ~~10~~ ⁵ compulsory ~~short~~ objective type questions of 2 marks each (maximum limit 10 words for each question).

Section 'A'

Rammohan Roy, Dayanand Saraswati, Vivekanand, Aurobindo, Sir Syed Ahmad Khan Bankimchand Chatterjee and Bhartendu Harishchandra.

Section B

Gopal Krishna Gokhale, Dadabhai Naoroji, Mahadeo Govind Ranade, Bal Gangadhar Tilak, Lala Lajpat Rai, M.N. Roy. B.R. Ambedkar, Prem Chand and Md. Iqbal.

Section C

Gandhi, Nehru, and Subhashchandra Bose.

Book Recommended :

1. Jain, M.S : The Aligarh Movement
 2. Kriplani, J.B. : Gandhi : His Life and Thought
 3. Parvate, T.V. : Bal Gangadhar Tilak
 4. Majumdar R.C. et al., (ed.) : The History and Culture of the Indian People (Bharatiya Vidya Bhawan), Vol. IX & X, British Paramounty and Indian Renaissance Pt. I-II, Vol. XI. Struggle for Freedom. (Relevant portion).
 5. Mathur D.B. : Gokhale, A Political Biography.
 6. Verma V.P. : Modern Indian Thought.
- Paper XI : History of Rajasthan (1433-1949)

Scheme

Min. Pass Marks : 40

Max. Marks : 100

Duration

Marks

3 hrs.

100

Note : There will be two papers of History. Each paper will consist of two parts.

Part-A (60 marks : Time allowed 2 hours)

Part-B (40 marks : Time allowed 1 hour)

Part-A will contain 6 (six) essay type questions of 20 marks each-2 each from section A, B and C of the syllabus. The candidate will be required to attempt 3 (three) questions selecting 1 (one) question from each section.

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Part-B will contain two types of questions covering the entire syllabus : (I) 10 (ten) short essay type questions of 4 marks each. The candidate will be required to attempt any 5 (five) questions (maximum limit 100 words for each question). (II) 10 (ten) compulsory **short** objective type questions of 2 marks each (maximum limit 10 words for each question).

Section 'A'

Main sources of the period. The emergence of a regional power under Kumbha and Sanga. Intra-regional and inter-regional rivalry. Attitude towards imperial authority (1530-1678). Policy of collaboration and resistance. Changes in this policy after 1678. Emergence of new independent states in the 18th century.

Section-B

Transformation in the nature of Feudal relationship. Nature of Maratha incursions. Maratha-Rajput relations—general survey. Development of architecture & painting. Religious Movements. Acceptance of British suzerainty in 1818, its consequences.

Section-C

Development of British policy. Administrative and Judicial changes. Attitude of nobility towards the new political system. Attempts of Social Reforms. British control of Salt and Opium trade. New Land settlements. Peasant movements. Praja Mandal Movement and integration of Rajasthan states.

Book Recommended :

1. Bhatnagar, V.S. : Life and Times of Sawai Jai Singh.
2. Jain, M.S. : Adhunik Rajasthan Ka Itihas.
3. Ojha, G.H. : Rajasthan Ka Itihas.
4. Raghbir Singh : Purva Madhyakaleen Rajasthan.

Paper XII : World History-III (1919-76)

Scheme

Min. Pass Marks : 40	Duration	Max. Marks : 100
	3 hrs.	Marks
		100

Note : There will be two papers of History. Each paper will consist of two parts.

Part-A (60 marks : Time allowed 2 hours)

Part-B (40 marks : Time allowed 1 hour)

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Syllabus : B.A. Honz. Part-III

Part-A will contain 6 (six) essay type questions of 20 marks each-2 each from section A, B and C of the syllabus. The candidate will be required to attempt 3 (three) questions selecting 1 (one) question from each section.

Part-B will contain two types of questions covering the entire syllabus : (I) 10 (ten) short essay type questions of 4 marks each. The candidate will be required to attempt any 5 (five) questions (maximum limit 100 words for each question). (II) 10 (ten) compulsory ~~Short~~ objective type questions of 2 marks each (maximum limit 20 words for each question).

Section 'A'

Paris Peace of Conference, Wilson's Fourteen Points. Critical estimate of Versailles Settlement. Internationalism. Basic features of the Covenant of the League of Nations. Achievements and Failures of the League. Nazism and Fascism in Germany and Italy. The economic depression of 1929-30 and its consequences. Nationalism and Modernisation in Turkey. Causes and Nature of Arab Nationalism.

Section 'B'

Background of the U.N.O. Basic features of U.N. Charter. Its revision in 1966. Social and economic achievements of the U.N.O. Its role in maintaining world peace. The cold war and its consequences. Nationalism in North Africa, particularly Egypt, Algeria and Morocco.

Section 'C'

Kuomintang and Communism in China. The Sino-Japanese conflict, Civil war in China and the Revolution of 1949. Nationalism in Malaya, Indonesia and Indo-China. The Vietnam Problem. Japanese Imperialism in Far East and South Asia. Post World War Japan (1945-53). Birth of Israel. Arab-Israel Conflict.

Book Recommended :

1. Bau, J. : The Foreign Relations of China.
2. Chauhan, D.S. : Samakaleen Europe.
3. Douglas, K.K. : Europe and the Far East.
4. Gabriel, Francisco : The Arab Revival.
5. Gathorne-Hardy, G.M. : A Short History of International Affairs, 1920-1930.
6. Ramsay Muir : The Expansion of Europe.
7. Taylor, A.J.P. : Origins of the Second World War.
8. Toynbee, A.J. : Survey of International Affairs, 1920-25.

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B.A. (Hons.) Part-III Exam-
Subject - Public Administration

Scheme	Max. Marks	Mini Pass. Marks	Time
Four Papers	400	160	
Paper - IX	100		3 Hrs.
Paper - X	100		3 Hrs.
Paper - XI	100		3 Hrs.
Paper - XII	100		3 Hrs.

Note : Each Paper shall consist of two parts.

Part-I would contain 10 compulsory short answer questions of 4 marks each to be answered in 50 words. Total Marks: 40

Part-II divided into three sections – each section contains 2 descriptive type question of 20 marks each. The candidates are required to attempt three questions selecting one question from each section. Total Marks: 60

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✓ Paper IX : Administrative Thought

Section 'A'

Evolution of Administrative Thought, Various Stages; Administrative Ideas of Henri Fayol, Luther Gulick and Lyndal Urwick. Scientific Management Movement : Contribution of F.W. Taylor time and Motion Studies. Taylor's impact.

Section 'B'

Indian Administrative Thought : Kautilya and Sukraniti.

Max Weber's model of Bureaucracy.

The concept of Dynamic Administration-contribution of Mary Parker Follet, Human relation Movement with particular reference to Elton Mayo, Chester Bernard's synthesis of the Classical and Human Relation Schools.

Section 'C'

Herbert Simon's contribution to the study of Administrative

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Syllabus : B.A. Hons. Part-III

Behaviour and decision-making.

Major administrative ideas of Douglas MacGregor, Abraham Maslow and Herzberg.

Book Recommended :

1. Fred Luthans : Organisational Behaviour.
2. Shivaling Prasad and Others : Administrative Thinkers.
3. S.S. Ali : Eminent Administrative Thinkers, Delhi.
4. M.L. Mishra : Contemporary Management Thinkers.
5. सुषा : प्रबन्ध चिन्तन का इतिहास।
6. Reinhard Bendix : Max Weber-An intellectual portrait.
7. Mary Parker Follet : Dynamic Administration.
8. F.W. Taylor : Principles of Scientific Management.
9. Felix Negro : Modern Public Administration.
10. Herbert Simon : Administrative Behaviour.
11. Chester Bernard : Functions of the Executive.
12. Stephen Robbins : Organisational Behaviour.
13. Hicks and Gullett : Organisations - Theory and Behaviour.

Paper X : Administration of Public Sector Undertakings
Scheme

Min. Pass Marks : 40 3 hrs. Duration Max. Marks : 100

Section 'A'

Rationale of State intervention in Economic Development, Genesis and Role of Public-Sector undertakings in developing countries with special reference to India, Role of State in Public undertakings

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and role of Public Undertakings with special reference to Rajasthan. Organisational structure and problems. Features of department and joint stock company in India. Concept of Sector co-operation, Role and importance of joint sector in India.

Section 'B'

Nature, Composition and Types and powers of the Governing Boards of Public Sector Undertaking, Functions and Role of Independent regulatory authorities/commissions : Like SEBI, Telecom Regulatory Authority of India, Insurance Authority.

Problems related to Personnel Administration recruitment, Training, Industrial Relations, Labour Welfare, Role of Public Enterprises. Law related to compensation, over staffing methods relating to right sizing of Staffing in Public Enterprises.

Section 'C'

Financial Problems—Pricing & Profit, Financial Performance of Public Sector undertakings. Privatisation of Public Enterprises, Resource, Mobilisation, Disinvestment of Public Enterprises, Role of Disinvestment Commission.

Ministerial & Parliamentary Control on Public Sector Enterprise, Public Enterprises Selection Board, Committee on Public Undertakings, Q&A G's Control on Public Sector Undertaking, Role of the Department of Public Enterprises.

Public Relations, Consumer Interest, Social Concern of Public Enterprises.

Core Books :

1. Laxmi Narayan : Public Enterprises in India.
2. K.K. Khanna : Management of Public Sector in India.
3. K.R. Gupta : Organisation & Management of Public Enterprises. Vol. : I-II
4. शर्मा, शर्मा एवं सुग्गा : भारत में लोक उद्योग ।
5. L.K. Jha : Economic Administration in India. Retrospects and Prospect.
6. Das : The Public Sector in India.
7. S.S. Khera : Government in Business.
8. टी.के. जैन एवं सुनील सक्सेना : लोक उद्यम ।

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Syllabus : B.A. Hons. Part-III

**Paper XI : Theory and Practice of Public
Personnel Administration**

Scheme

Min. Pass Marks : 40

3 hrs. Duration

Max. Marks : 100

Section 'A'

Nature, Scope and Significance of Public Personnel Administration. Development and Significance of Civil Services in Developing Countries with special reference to India.

Section 'B'

The following topics to be studied with reference to India :
Classification, Recruitment, Training, Promotion, The Union Public Service Commission, Salary Structure, Conduct Rules Disciplinary Action, Retirement Benefits.

Section 'C'

Employees Organisation and Representation. The machinery for the removal of service disputes. The right to strike and political rights to civil servants.

Reforms in Personnel System.

The following topics to be studied with reference to U.K. :
Classification, Recruitment, Training, Promotion, Salary Structure, Conduct Rules, Disciplinary Action, Retirement Benefits.

Employees Organisation and Representation. Whitleyism. The Right to Strike and Political Rights of Civil Servants.

Reforms in Personnel System.

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Book Recommended :

1. V.M. Sinha : Personnel Administration.
2. वी.एम. सिन्हा : कार्मिक प्रशासन।
3. सी.एम. जैन : सेवीवर्गीय प्रशासन।
4. माहेश्वरी तथा अवस्थी : लोक प्रशासन।
5. एम.पी. शर्मा : लोक प्रशासन।

Reference Books :

1. S.R. Maheshwari : Civil Services in Britain
 2. Nigro : Public Personnel Administration
 3. Stahl : Public Personnel Administration
 4. S.P. Verma & S.K. Sharma : Comparative Personnel System.
- Paper XII : Research Methodology

Scheme

Min. Pass Marks : 40 3 hrs. Duration Max. Marks : 1000

Section 'A'

Nature and Role of research methodology in social sciences with special emphasis on Public Administration. Pure and Applied research. Study of behaviour of man under the impact of socio-economic and political phenomena and scope of limitations of such studies.

Section 'B'

The Scientific Method : The Scientific Method and its application to Public Administration; Relationship of theory and fact—theory building in Public Administration; Hypothesis, Concept and Theory.

Section 'C'

The Research design : Types and Utility, Definition of the Problem. Sources of Data; Methods of Data Collection. Use of Historical Data; Methods of Field Observation; Questionnaire and Schedules, Types and Techniques of Interviewing.

Case Study Method, its significance in Public Administration; Data Processing, Classification, Tabulation presentation, Content Analysis; Report preparation and writing.

Book Recommended :

1. W.G. Goode and Paul H. Hatt. Methods in Social Research.
2. Pauling V. Young, Scientific Social Surveys.
3. F.A. Kerlinger. The Foundations of Behavioural Research.
4. वाजपेयी : सामाजिक सर्वेक्षण एवं अनुसंधान
5. सत्यपाल रूहेता : सामाजिक अनुसंधान
6. Bhandarker and Wilkinson, Methods in Social Research.
7. R.S. Mijne, Concepts and Models in Pub. Admn. : IIPA (New Delhi)
8. J. Black and D. Champion; Methods and Issues in Social Research.

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10 ECONOMICS

Note: There will be four papers of Economics. Each paper (except paper XII C - Computer Application in economics) shall consist of three parts. Part A shall contain question No 1 consisting of very short type X (Ten) questions. The candidate is required to answer each question in 20 words. Part B shall contain question No 2 consisting of V (five) questions. The candidate is required to answer each question in 100 words. Part C shall contain three essay type questions (one from each section) with internal choice.

A candidate will be required to attempt five questions in all: All questions of Part A and Part B are compulsory while rest 3 questions are to be attempted from parts C selecting one question from each section. All questions carry equal marks.

Practical examination of Paper XII C for 100 marks will consist of 25 marks for record file and 75 marks for practical, where student will have to attempt three questions out of five carrying 25 marks each.

Paper (IX): Mathematical Economics

Section-A

Theory of Consumer Behaviour: Nature and Concavity of a Utility Function; Properties and Convexity of an Indifference Curve, Maximization of Utility. Demand Functions- Ordinary and Compensated, Price and Income Elasticity, Elasticity Relations in Demand Analysis, Engle aggregation condition and Cournot condition. Slutsky Equation in two Commodity Case, Elasticity Form and Important Results; Income and Leisure - Derivation of Labour Supply Function and its Properties.

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Section -B

Theory of Firm: Production Function- Properties of a Well Behaved and Homogeneous Production Functions -Cobb-Douglas and CES Production Functions; Product Curves; Output Elasticity of Factor Input; Properties of an Isoquant; Elasticity of Substitution, Homogeneous Production Function- Linearly Homogeneous and Cobb-Douglas Production Functions; Optimization Behaviour of a Firm- Constrained Cost Minimization, Constrained Output Maximization and Profit Maximization; Input Demand Functions- Properties and Derivation; Cost Functions- Properties and Derivation of Short Run and Long Run Cost functions; Consumer's and Producer's Surplus.

Section-C

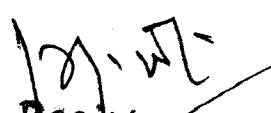
Linear Programming: Graphical and Simplex Method (Maximization Problem Only); Input-Output Analysis; Concepts of Static, Dynamic, Closed and Open Input - Output Models, Hawkins-Simon Conditions of Viability, Determination of Gross Output, and Value Added in Open Input -Output Model; Theory of Games: Two-Person Constant Sum Games, Zero-Sum Game, Maximin and Minimax, Dominant Strategies and Saddle Point Solution; First Order Difference Equation- Cobweb Model.

Note: Use of Non-Programmable Calculator is Permitted.

Books Recommended:

1. J.M. Henderson and R.L. Quandt: Micro Economic Theory: A Mathematical Approach, McGraw-Hill London.
2. RGD Allen, Mathematical Economics, McMillan
3. B.C. Mehta: Mathematical Economics: Micro Economic Models, Sultan Chand & Sons, New Delhi.
4. Alpha C Chiang: Fundamental Methods of Mathematical Economics, McGraw-Hill, Kagakusha, Tokyo.

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Paper – X Public Finance

Duration : 3 hrs

Max. Marks : 100

Section- A

Nature and scope of public Finance. Role of Government in the economy. Wagner's Law. Optimal Budgeting. Principles of Maximum Social Advantage. Public Expenditure-Cannons of Public Expenditure, Peacock Wiseman Hypothesis. Theory of social Goods-indivisibility of consumption Impossibility of exclusion and essentiality and Least Aggregate Sacrifice.

Section -B

Impact, Incidence and shifting of taxation under Monopoly and Perfect Competition. Direct versus Indirect taxes an elementary approach. Effects of taxation on Production, Growth and Distribution. Theory of public Debt. Economic effects of Public debt, Debt Burden. Fiscal Policy: meaning, objectives and its role as compensatory and anti-inflationary policy. Concept of Balanced Budget Multiplier.

Section- C

Economic and Functional Classification of budget of Government of India. Major trends in public Expenditure, Tax Revenue and Non-Tax revenue of the Central Government, Deficit Financing Concepts of Budget Deficits. Trends in Internal and External debt of India.

Book Recommended:

1. R. A. Musgrave, Theory of Public Finance
2. R. A. Musgrave and P. Musgrave, Public Finance in Theory and Practice.
3. S. Ganguli, Public Finance.
4. H. L. Bhatia, Public Finance. (Latest Ed.).
5. D. N. Dwidi. (Ed) Reading in Indian Public Finance (Relevant Chapters).
6. Prem Prakash Sharma , Sarvajank Vittke Siddhant.

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Paper- XI: Development Economics

Duration : 3 hrs

Max. Marks : 100

Section- A

Economic Development and Economic Growth, Structural changes, Kuznets Theory. Characteristics of developing countries. Natural Resources, Manpower, Capital, Technology, Institutions and State. Impediments to development and their inter-connections. Human Development.

Section B

Modern approaches to the theories of Development and Growth: Nurkse, Rodan Lewis, Hirschman, Liebenstein, Harrod - Domar, Solow. Investment Criteria, Cost Benefit analysis, Internal Rate of Return and Net Present Value. Problems of open Economy and Globalization.

Section C

Planning for Economic Growth, Resource Mobilization, Capital - Output Ratio. Indian Planning: Objectives, Strategy for development. Public Investment and Financing under Plans. Relevance of planning in India, Evolution of NITI Aayog, National Development Agenda.


Books Recommended:

1. Meier, Gerald M. And James E. Rauch (2006): Leading Issues in Economic Development, Eighth Edition, Oxford University Press, New York.
2. Ray, Debraj (2004): Development Economics, Seventh Impression, Oxford University Press, New Delhi.
3. Thirlwall, A.P. (2006): Growth and Development, Eighth Edition, Palgrave Macmillan, New York.
4. Todaro, Micheal P. And Stephen Smith C. (2007): Economic Development, Eighth Edition, Second Impression, Pearson Education, (Singapore) Pvt. Ltd. Indian Branch, Delhi.
5. Mishra and Puri : Economic of Development and Planning, Himalaya Publishing House.

Paper -XII (a): Environmental Economics

Section A

Environmental Economics: An Introduction; Review of Microeconomics and Welfare Economics; The Theory of Externalities; Pareto Optimality and Market Failure in the


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Presence of Externalities; Property Rights and the Coase Theorem; Sustainable Development: Concepts and Measurement.

Section-B

Development and Environment: The Environment Kuznets Curve; Trade and Environment; Environmental Problems; Trans-boundary Environmental Problems: Global Warming and Climate Change; Methods of Environment Valuation: Hedonic Pricing, Contingent Valuation Method and Travel Cost Method.


Section-C

International Environmental Policy: Conventions and Treaties, UN Effort to Protect the Environment, Stockholm, Rio, Johansberg, Agenda 21, OECD Environmental Committee Report, Kyoto, Convention on Biodiversity, Paris Climatic Conventions; Environmental Governance in India; WTO and Environment.

Recommended Books:

1. Charles Kolstad, Intermediate Environmental Economics, Oxford University Press, 2nd edition, 2010.
2. Robert N. Stavins (ed.), Economics of the Environment: Selected Readings, W.W.Norton, 5th edition, 2005.
3. Roger Perman, Yue Ma, James McGilvray and Michael Common, Natural Resource and Environmental Economics, Pearson Education/Addison Wesley, 3rd edition, 2003.
4. Maureen L. Cropper and Wallace E. Oates, 1992, "Environmental Economics: A Survey", Journal of Economic Literature, Volume 30, pp. 675-740.

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B.

OR

Paper XII (b): Introductory Econometrics

Section A

Econometrics: Nature, Definition, Scope, Significance and Divisions, Aim and Methodology of Econometrics Research; Statistical versus Deterministic Relationship. Measurement Scale of the Variable-Ratio, Interval, Ordinal and Nominal scale, Types of Data: Time Series, Cross Section and Panel data.

Section B

Statistical Inference: Point and Interval Estimations: Testing of Hypothesis; Level of Significance and Power of a Test; Type I and Type II error; One- tail and Two- tail test; Relationship between Confidents Interval and Testing of Hypothesis; Population Regression Function (PRF) and Sample Regression Function (SRF).

Section C

Simple Regression Model; Definition, Stochastic Disturbance Term, Deriving the OLS Estimators; Properties of Ordinary Least Square, Gauss – Makrov Theorem, Goodness of Fit, Fitting a Trend line; Regression through Origin Statistical Inference in the Liner Regression Model, Illustration using numerical example, Result Interpretation, Functional forms of Regression Models. Introduction to R Software.

Books Recommended:

1. Koutsoyiannis: Introduction to Econometrics, Tata McGraw Hill Publication.
2. Damodar Gujrati: Basic Econometrics, Tata McGraw-Hill Publication.

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OR
Paper XII (C): Computer Applications in Economics

Section A

Introduction to MS Office, MS Excel: Concept of data, record and file; Types of Data and Data Structures, Data analysis; File Handling and Operations like opening, appending and cascading, closing and attribute control; Data Storage and Retrieval; Data Operations; Algorithms like sorting, merging, joining and bifurcation.


Section B

Summarizing and Analyzing of Data; Descriptive Statistics, Calculation of Mean, Standard Deviation, Coefficient of Variation, Correlation and Regression analysis; Estimation of Growth Rates, Elasticity, Trend, Trend forecasting, Testing the Significance of Parameters.

Section C

Illustration with numerical examples using STATA and SPSS software.

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OR
Paper-XII D - ECONOMIC SURVEY

1. GST issues :

State of economy : Economic Survey : Volume 2, Chapter 1 → topic 1.6 to 1.27 (pg 2 to 6) Teachers are encouraged to explain about GST and its basic framework as an introduction to this topic.

2. Twin balance problem in India:

The festering of twin balance sheet problem : Economic survey : Volume 1, Chapter 4 → topic 4.11 to 4.25 (pg 84 to 88); topic 4.43 to 4.66 (pg 94 to 98); appendix (pg 103-104).

3. Prices and inflation issues in India :

Prices & Inflation : Economic Survey : volume 2, chapter 4 → Table 2,3 (pg 109; explain CPI and WPI along with their components through the tables); Graph (pg 108, explain the trends in CPI and WPI); pg 116-117 (efforts to contain inflation; topic 4.23 only)

State of the economy : Economic Survey : volume 2, Chapter 1 → Topic : paradigm shift to low inflation (topic 1.28 to 1.43; pg 6 to 11).

4. External trade

External sector: Economic survey : volume 2, chapter 6 → India's balance of payment developments (topic 6.3 to 6.20; pg to 139 to 150); Composition of trade, Direction of Trade, Trade deficit and Balance of Payments Developments needs to be done; the students should be able to comprehend table 4 and its formation.

5. Climate change

Climate change, sustainable development and energy : Economic Survey : Volume 2, chapter 5 → Topic 5.1 to 5.9 (pg 118 - 121); India's action on sustainable development and climate change: topic 5.28 to 5.36 (pg 128 to 132)

Reading Recommended :-

1. Economic Survey (Latest 2018-19).
2. Economic & Social Classification of Budget (for teachers only).
<http://finmin.nic.in/reports/FunClass2015-16.pdf>
3. Dhillion, amrita (2011): (pg 2011) Fiscal Federalism in K Basu and A Maertens (ed) The Concise Oxford Companion to Economics in India.
4. PRS Summary of 14th Finance commission :
<http://www.prsinida.org/parliamenttrack/report-summaries/fourteenth-finance-commission-reports-4075/>
5. Students can also go through the Chief Economic Advisor's (Dr. Arvind Subramanian) videos on Contemporary Themes is India's Economic Development and the Economic Survey :
<http://www.iitd.ac.in/CEA/IITD/index.html>

MATHEMATICS
B.A./B.Sc. (Hons) Part -III - 2019

Teaching : 3 Hours per Week per Theory Paper.
2 Hours per Week for Practical Paper.

Examination:

	Min.Pass Marks	Duration	Max. Marks
Scheme:	Science - 160		400
Paper - IX	Algebra	3 hrs.	85
Paper - X	Complex Analysis	3 hrs.	85
Paper - XI	Mechanics	3 hrs.	85
Paper - XII	Any one of the following		
1.	Statistics	3 hrs.	85
2.	Integral Equations and Calculus of Variations	3 hrs.	85
3.	Calculus of Several Variables	3 hrs.	85
Practical:	Computer Programming in C	2 hrs.	60

Note:

1. Common paper will be set for both the Faculties of Social Science and Science. However, the marks obtained by the candidate in the case of Faculty of Social Science will be converted according to the ratio of the maximum marks of the papers in the two Faculties.
2. Each candidate is required to appear in the Practical examination to be conducted by internal and external examiners. External examiner will be appointed by the University and internal examiner will be appointed by the Principal in consultation with Local Head/Head, Department of Mathematics in the college.
3. An Internal/external examiner can conduct Practical Examination not more than 100 (Hundred) candidates.
4. Each candidate has to pass in Theory and Practical examinations separately.

Paper -IX : Algebra

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 85

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. Candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Definition and simple properties of Groups and Subgroups. Permutation group, Cyclic group. Cosets. Lagrange's theorem on the order of subgroups of a finite order group.

Unit 2: Morphism of groups. Cayley's theorem. Normal subgroups and Quotient groups. Fundamental theorems of Isomorphism.

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Unit 3: Definition and simple properties of Rings and Subrings. Morphism of rings. Embedding of a ring, Integral domain and field. Characteristics of a Ring and Field.

Unit 4: Ideals and Quotient Ring. Maximal ideal and Prime ideal. Principal Ideal domain. Field of quotients of an integral domain. Prime fields. Definition, Examples and Simple properties of Vector spaces and Subspaces.

Unit 5: Linear combination, Linear dependence and Linear independence of vectors. Basis and Dimension. Generation of subspaces. Sum of subspaces. Direct sum and Complement of subspaces. Quotient space and its dimension.

1.

Reference Books:

1. N.S.Gopalkrishnan, University Algebra, New Age International, 1986.
2. Qazi Zameeruddin and Surjeet Singh, Modern Algebra, Vikas Publishing, 2006
3. G.C.Sharma, Modern Algebra, Shivlal Agrawal & Co., Agra, 1998.
4. S. Kumaresan, Linear Algebra- A Geometric Approach, Prentice Hall of India, 1999.
5. Joseph A. Gallian, Contemporary Abstract Algebra (4th Edition), Narosa Publishing House, New Delhi, 1999.(IX Edition 2010).
6. S Lang, Introduction to Linear Algebra (2nd edition), Springer, 2005.
7. Gilbert Strang, Linear Algebra and its Applications, Thomson, 2007.
8. Kenneth Hoffman, Ray Alden Kunze, Linear Algebra 2nd Ed., Prentice-Hall Of India Pvt. Limited, 1971.
9. I.N.Herstein, Topics in Algebra, Wiley-Eastern Ltd., New Delhi
Malcolm Birkoff, Abstract Algebra, Cambridge University Press.

Paper – X: Complex Analysis

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 85

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. Candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Complex plane. Connected and Compact sets. Curves and Regions in complex plane. Jordan curve Theorem (statement only). Extended complex plane. Stereographic projection. Complex valued function – Limits, Continuity and Differentiability. Analytic functions, Cauchy-Riemann equations (Cartesian and polar form). Harmonic functions, Construction of an analytic function.

Unit 2: Complex integration, Complex line integrals, Cauchy integral theorem, Indefinite integral, Fundamental theorem of integral calculus for complex functions. Cauchy integral formula. Analyticity of the derivative of an analytic function, Morera's theorem. Poisson integral formula. Liouville's theorem.

Unit 3: Taylor's theorem. Laurent's theorem. Maximum modulus theorem. Power series – Absolute convergence, Abel's theorem, Cauchy-Hadamard theorem, Circle and Radius of convergence. Analyticity of the sum function of a power series.

Unit 4: Singularities of an analytic function, Branch point, Meromorphic and Entire functions. Riemann's theorem. Casorati-Weierstrass theorem. Residue at a singularity, Cauchy's residue theorem. Argument principle. Rouché's theorem. Fundamental theorem of Algebra.

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Unit 5: Conformal mapping. Bilinear transformation and its properties. Elementary mappings: $w(z) = \frac{1}{2} \left(z + \frac{1}{z} \right), z^2, e^z, \sin z, \cos z,$ and $\log z$.

Evaluation of a real definite integral by contour integration. Analytic continuation. Power series method of analytic continuation.

Reference Books:

1. J.C.Chaturvedi and S.S.Seth, Functions of Complex variables, Student's Friends, Agra 1971.
2. H.S.Kasana, Complex Variables: Theory and Applications, Prentice-Hall, Delhi.
3. S. Ponnuswamy, Introduction to Complex Analysis, Narosa Pub., New Delhi
4. R.Murray Spiegel, Theory and Problems of Complex Variables, Schaum Outline Series.
5. James Ward Brown and Ruel V. Churchill, Complex Variables and Applications (Eighth Edition), McGraw – Hill International Edition, 2009.
6. Joseph Bak and Donald J. Newman, Complex analysis (2nd Edition), Undergraduate Texts in Mathematics, Springer-Verlag New York, Inc., New York, 1997.

Paper – XI: Mechanics

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 85

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. Candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Velocity and acceleration – along radial and transverse directions, along tangential and normal directions. S.H.M., Hooke's law, motion along horizontal and vertical elastic strings.

Unit 2: Motion in resisting medium– Resistance varies as velocity and square of velocity. Work and Energy. Motion on a smooth curve in a vertical plane. Motion on the inside and outside of a smooth vertical circle. Projectile.

Unit 3: Central orbits – p-r equations, Apses, Time in an orbit, Kepler's law of planetary motion. Moment of inertia – M.I. of rods, Circular rings, Circular disks, Solid and Hollow spheres, Rectangular lamina, Ellipse and Triangle. Theorem of parallel axis. Product of inertia.

Unit 4: Equilibrium of coplanar force, moments and friction.

Unit-5: Virtual work and Common Catenary.

Reference Books:

1. S.L. Loney - An Elementary Treatise on the Dynamics of a Particle and of Rigid Bodies. Kalyani Publishers, New Delhi.
2. A.S.Ramsey, Dynamics. CBS Publishing & Distributors, New Delhi.
3. A.S.Ramsey, Statics, CBS Publishing & Distributors, New Delhi.
4. M.Ray, A Text Book of Dynamics, S. Chand & Co., 2003.
5. J.H. Shames and G. KrishnaMohan Rao, Engineering Mechanics: Statics and Dynamics (4th Edition). Dorling Kindersley (India) Pvt. Ltd. (Pearson Education), Delhi. 2009.
6. J.L. Synge & B.A. Griffith - Principles of Mechanics, Tata McGraw-Hill. 1959.
7. R.C. Hibbeler and Ashok Gupta, Engineering Mechanics: Statics and Dynamics (11th Edition), Dorling Kindersley (India) Pvt. Ltd. (Pearson Education), Delhi.

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Practical: Computer Programming in C
Teaching: 2 Hours per Week per Batch

Examination:	Duration: 2 Hours
Scheme	
Max.Marks	60
Min.Pass Marks	20
Distribution of Marks:	
Two Practicals of	
20 Marks each	= 40 Marks
Practical Record	= 10 Marks
Viva-voce	= 10 Marks
Total Marks	= 60 Marks

The candidates are required to attempt any two practicals using the C or C++ Programming.

Programming languages and problem solving on computers, Algorithm, Flow chart, Programming in C- Constants, Variables, Arithmetic and logical expressions, Input-Output, Conditional statements. Implementing loops in Programs, Defining and manipulation arrays and functions.

Programming in C and execution for the result of

- (i) Solution of linear algebraic equations by Gauss elimination method
- (ii) Solution of algebraic and transcendental equations by Bisection, False position and Newton – Raphson Methods
- (iii) Solution of ordinary differential equations by Euler's and Runge-Kutta 4th order method
- (iv) Numerical integration by Trapezoidal and Simpson's one third rule

Note:

1. Each Candidate has to prepare his/her practical record.
2. Each Candidate has to pass in Practical and Theory examinations separately.

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Paper – XII: Any One of the Following:

Paper – XII(I): Statistics

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 100

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. The candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Frequency distributions and measures of location, Measures of dispersion, Skewness and Kurtosis, Moments of frequency distributions.

Unit 2: Mathematical expectation, Moment generating and Cumulative functions. Discrete probability distributions (Binomial, Poisson, Geometric and Hypergeometric).

Unit 3: Continuous probability distributions (Rectangular and Normal distributions).

Unit 4: Methods of least squares and curve fitting. Correlation and Regression, Multiple and partial correlation.

Unit 5: Theory of probability.

Reference Books:

1. S.C.Gupta and V.K. Kapoor, Fundamental of Mathematical Statistics, S. Chand & Sons., New Delhi.
2. J.N.Kapur and H.C.Saxena, Mathematical Statistics, S.Chand, 2010.
3. A.M. Yagolam and I.M. Yagolam, Probability and Information, Hindustan Publishing Corporation, Delhi, 1983.
4. J. Pitman, Probability, Narosa, 1993.
5. Blake, An Introduction to Applied Probability, John Wiley & Sons, 1979.
6. S.M. Ross, Introduction to Probability Models (Sixth edition) Academic Press, 1997.

Paper- XII(II): Integral Equations and Calculus of Variations

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 100

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. The candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Linear Integral Equations- Definition and classification, Conversion of initial and boundary value problems to an integral equation. Eigen values and Eigen functions and their properties for symmetric kernels. Solution of homogeneous and general Fredholm integral equations of second kind with degenerate kernels.

Unit 2: Iterated kernels and their properties. Construction of resolvent kernel with the aid of iterated kernels. Solution of Fredholm and Volterra integral equations of second kind by using resolvent kernel method. Fredholm determinants. Solution of Fredholm integral equation of second kind by using Fredholm determinants.

Unit 3: Laplace transform- Definition and its properties. Rules of manipulation. Laplace transform of derivatives and integrals. Properties of inverse Laplace transform. Convolution theorem.

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Unit 4: Abel's integral equation and its generalizations. Application of Laplace transform to solve the Volterra integral equations with convolution type kernels.

Calculus of Variations- Variation and its properties. Euler's equation. Functionals. Functionals dependent on Higher order derivatives and functions of several independent variables.

Unit 5: Variational problems in parametric form. The moving boundary value problem for a function of the form $\int_{x_1}^{x_2} f(x, y, z) dx$. Euler's finite difference method. Ritz method for variational problem.

Reference Books:

1. M.D.Raisinghania, Integral Equations and Boundary Value Problems, S.Chand, 2010.
2. A.S.Gupta, Calculus of Variations with Applications, PHI, 1996.
3. Abdul J. Jerry, Introduction to Integral Equations with applications, Marcel Dekkar Inc. NY.
4. L.G.Chambers, Integral Equations: A short Course, Int. Text Book Company Ltd. 1976.
5. Murry R. Spiegel, Laplace Transform (SCHAUM Outline Series), McGraw-Hill.

Paper – XII(III): Calculus of Several Variables

Teaching : 3 Hours per Week

Duration of Examination : 3 Hours

Max. Marks: 100

Note: This paper is divided into FIVE Units. TWO questions will be set from each Unit. The candidates are required to attempt FIVE questions in all taking ONE question from each Unit. All questions carry equal marks.

Unit 1: Normed vector space, Distance, Inner product. Open and Closed sets. Compactness, Connectedness. Sequence and series. Continuous functions.

Unit 2: Calculus in vector space- Functions on n-space, Space of continuous functions, Differentiability and the chain rule, Properties of derivative. Partial derivatives, Jacobian, Differentiation under integral sign.

Unit 3: Mean value theorem and its applications. Higher derivatives and Taylor's formula. Invertible and implicit functions. Continuously differentiable functions. Maxima and minima.

Unit 4: Multiple integral on R^n . Closed n-rectangle. Lower and upper Riemann sums. Lower and upper Riemann integrals. Riemann integral. Characteristic function. Admissible function. Admissible set. Criteria for admissibility. Repeated integral. Change of variables.

Unit 5: Ordinary Differential Equations- Integral and Approximate solutions: Lipschitz's property. Comparison of two approximate solutions. Existence and Uniqueness theorem (statement only). Linear differential equation.

Reference Books:

1. Gabriel Klaumber, Mathematical Analysis, Marcel Dekkar, New York 1975.
2. G.B. Thomas, R. L. Finney, M. D. Weir, Calculus and Analytic Geometry, Pearson Education Ltd, 2003.
3. Erwin Kreyszig, Advanced Engineering Mathematics, John Wiley & Sons, 1999.

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12. Geography

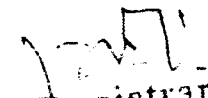
B.A./B.Sc. (Hons.) Geography Part-III Examination

Scheme of Examination

Min. Pass Marks 160 (40%)		Max. Marks 400
Paper -IX 3 hour duration	Geography of India	Max. Marks 80
Paper -X 3 hour duration	Evolution of Geographical Thoughts	Max. Marks 80
Paper -XI 3 hour duration	Fundamentals of Agricultural Geography	Max. Marks 80
Paper -XII 3 hour duration	Applied Geography	Max. Marks 80
Practical		Max. Marks 80

Notes

1. Students are permitted to use the stencils, simple calculator and log tables wherever needed in both theory and practical examinations.
2. There will be a common paper for Arts and Science.
3. Q.1 will be compulsory and will cover the entire course of the paper. Q.No. 1 of 20% marks of the total marks be set in two parts.
 - (a) Part (a) will have ten items for locating on a map (to be supplied by examination centre) carrying 10% marks of the maximum marks and candidates shall attempt any five items.
 - (b) Part (b) will have 10 short answer questions carrying 10% marks of the maximum marks and candidates shall attempt any five items.
4. Remaining 9 questions will be set with three questions from each section of the syllabus carrying equal marks.
5. Candidate will attempt 5 questions in all including question No. 1 selecting at least one question from each section.
6. Practical examination will be conducted by the board of examiners.
7. The candidate will have to pass in theory and practical separately.


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SYLLABUS

Paper IX: Geography of India

Section A

India in the context of South and Southeast Asia, geological structure, physiographic divisions, climate: seasons, mechanism of Indian monsoon, major climatic regions; vegetation, major soils and regions; drainage system, water resources and irrigation projects; forests, mineral and power resources: their utilization policy and conservation strategies.

Section B

Agriculture: typology, major crops, changing pattern of crops, agricultural growth during plan period and green revolution, livestock resources and their development, industrial growth and development; industrial localization with reference to iron and steel, cotton textile, cement and chemical industries, industrial regions; population growth, distribution, problems, policy implication, trends of urbanization and human resource development.

Section C

Regional disparities in economic development, planning and economic regions of India, multilevel planning, problems and prospects of linking of rivers, environmental issues in India, transport development: rail, road, air and waterways, foreign trade: challenges and prospects.

Recommended Readings:

Gautam, Aika, 2010: Geography of India. Rastogi Publications, Meerut.

Gopal Krishnan, R. 2001: Geography of India, Jawaher Publishers & Distributions, New Delhi, 2nd Edition

Khullar, D.R. 2006 India a comprehensive Geography, Kalyani Publishers, New Delhi.

मामोरिया, सी. 1999: आधुनिक भारत का वृहत् मूलेल। साहित्य भवने पब्लिकेशन्स, आगरा।

Sdasyuk, G. and Sengupta, 1968: Economic Regionalisation of India, Census of India Publication, New Delhi.

Singh, G. 1998: A Geography of India, Arna Ram & Sons, Delhi, Sixth Edition.

Singh, R.L. (ed.) 1971: India: A Regional Geography. NGSI, Varanasi.

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Spat, O.H.K. and Learmonth, A.T.A. 1967: *India and Pakistan, Land, People and Economy*, Methuen and Co., London.

Tirtha, R 2000: *Geography of India*, Rawat Publications, Jaipur 2nd Edition (India)

तिवार, आर.सी. 2012 भारत का भूगोल। प्रयाग पुस्तक भवन, इलाहाबाद।

Paper X: Evolution of Geographical Thought

Section A

The scope and nature of geography in the ancient classical period, contributions of Herodotus, Eratosthenes, Strabo and Ptolemy, dark age, development of Geography during medieval period with special reference Al- Biruni, Al-Masudi, Ibn Batutta and Ibn Khaldun.

Section B

The revival of geography from the 14th to the 18th century, works of Varenus and Kant; foundation of modern of geography, contributions of Humboldt and Ritter, Rätzell, Mackinder, dualism and its implication in the development of geography: physical versus human geography, regional versus systematic, determinism versus possibilism, qualitative versus quantitative geography.

Section C

Basic concepts in geography: geography as the study of areal differentiation and landscape morphology, regions: concept and types, geography as human ecology and environmental science, quantitative revolution, development of Geography in India.

Recommended Readings:

Adhikari, S. 2009. *Fundamentals of Geographical Thought*. Chaitanya Publishing House, Allahabad.

Dickinson, R. E. 1967. *The Makers of Modern geography*. Routledge & Kegan Paul Limited, London.

Dikshit, R. D. 2004. *Geographical Thought. A Critical History of Ideas*. Prentice-Hall of India, New Delhi. (in English and Hindi).

Holt-Jensen, A. 1988. *Geography. History and Concepts – A Student's Guide*. Sage, Los Angeles (Fourth Edition).

James, P.E.; *All Possible Worlds 1972: A History of Geographical Ideas*; Odessey Press, 622 pages.

जेन, एस.एम. 2005: भौगोलिक चिन्तन एवं विधि तंत्र। साहित्य भवन पब्लिकेशन्स, आगरा।

Johnston, R, et al 2003: *The Dictionary of Human Geography*. Blackwell Publishers, Oxford. 5th edition.

Majid. H. 2007. *Evolution of Geographical Thought*. Rawat Publications, Jaipur.

मौर्य, एस.डी. 2007. भौगोलिक चिन्तन का इतिहास, प्रयाग पुस्तक भवन, इलाहाबाद।

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Paper XI: Fundamentals of Agricultural Geography

Section A

Meaning, nature, scope and approaches (systemic and regional) of agricultural geography, determinants of agricultural land use: physical, social, economic and cultural.

Section B

Concept of agricultural region: Whittlesey's classification of agricultural regions, agricultural typology, land use and land capability classification: methods and applications.

Section C

Agro-climatic regions of India and their characteristics, green revolution: its impact and consequences, agricultural policy in India and contemporary issues: nutrition, hunger and food security.

Recommended Readings:

- Husain, M., 1996: Systematic Agricultural Geography, Rawat Publication, Jaipur.
कुमार, पी. एच. शर्मा, एस. 1996: कृषि भूगोल। मध्य प्रदेश हिन्दी ग्रन्थ अकादमी, भोपाल।
Morgan, W.B. and Muton, R.J.C. 1971: Agriculture Geography. Methuen, London.
Singh, J. and Dhillon, S.S. 1984: Agricultural Geography, Tata McGraw Hill Publishing Co. Ltd. New Delhi.
Shafi, M. 2000: Agricultural Geography of Asia. Macmillan, New Delhi.
तिवारी, आर.सी. एवं सिंह, बी.एन. 1994: कृषि भूगोल। प्रयाग पुस्तक भवन इनाहाबाद।

Paper XII: Applied Geography

Section A

Nature, scope and content of applied geography, identification of problems of interdisciplinary nature like environments resource base, resource utilization sustainable development, issues related to spatial variations in physical environments, land capability, agricultural productivity, environmental degradation, environmental challenges and environmental management.

Section B

Issues related to human resource development: quality versus numbers, social and demographic issues: diversity and disparity, carrying capacity of the earth, man power planning and employment, issues related to economy: spatial organization of economic activities (like agriculture, industry, transport, trade etc.).

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Section C

Environment and sustainable development with a focus on man-environment relationship: regional and interregional stresses, review of policies and multiple planning: local, regional and national level with special reference to India.

Recommended Readings:

- Bhat, L.S. et al 1976: Micro-Level planning: A Case Study of Karnal Area. Haryana, K.B. Publications, New Delhi.
- Blair, J. P. and Carroll, M. C. 2009. Local Economic Development - Analysis, Practices, and Globalization. SAGE PUBLICATIONS, INC., NEW DELHI.
- Dutta, A.K., et al 2008 (eds.): Explorations in Applied Geography. Printice-Hall of India Private Limited, New Delhi.
- Friedmann, J. 1992: Empowerment: The Politics of Alternative Development. Blackwell, Oxford.
- Gupta, P., and Sdasyuk, G. 1968: Economic Regionalization of India: Problems and Prospects. Census of India, New Delhi
- Johnson, E.A.J. 1970: The Organisation of Space in Developing Countries. Harvard University Press, Cambridge.
- Kundu, A. and Raza, M. 1982: Indian Economy, The Regional Dimension. Spectrum Publishers, New Delhi.
- Misra, R. P. (ed.) 1992: Regional Planning: Concepts, Techniques, Policies and Case Studies. 2nd edition. Concept Publishing Company., New Delhi.
- Pathak, C. R. 2003: Spatial Structure and Processes of Development in India. Regional Science Association., Kolkata.
- Raza, M. 1988: Contributions to Indian Geography. Volume X, Regional Development, Heritage Publishers, New Delhi.
- श्रीवास्तव, वी.के. 1997: प्रादेशिक नियोजन और सन्तुलित विकास। वसुधरा प्रकाशन, गोरखपुर।

Practicals

Scheme of examination

Min. Pass Marks: 32

Max. Marks: 80

	Marks	Time
Written test	30	3 hrs.
Field survey and viva voce	10+05	2 1/2 hrs.
Report of socio- economic survey and viva voce	10+05	
Record and viva voce	12 + 08	
Total Marks	80	

N.B. ! There shall be 6 questions in written paper selecting at least two questions from each section. Candidates are required to attempt 3 questions selecting 1 question

from each section. All question carry equal marks.

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SYLLABUS

Section A

Map projections: bases of classification, uses and choice of projections.

Mathematical construction of map projections: cylindrical –simple, equal area and Mercator's

Section B

Conical: one standard parallel two standard parallels, Bonne's, polyconic and modified polyconic (international).

Zenithal: equidistant and equal area (Polar cases only), gnomonic, stereographic, orthographic.

Section C

Conventional: sinusoidal and Mollwede's (normal cases only).

Dumpy level: survey and contouring.

Socio-economic survey of a town/village: survey planning, data collection, compilation, analysis and interpretation, report writing

Recommended Reading:

चौहान, पी.आर. 2005: प्रयोगात्मक भूगोल। वसुन्धरा प्रकाशन, गोरखपुर।

Khullar, D.R. 2000: Essentials of Practical Geography. New Academic Publishing Co., Jalandhar.

Punmia, B.C. 1988: Surveying and Field Work. Laxmi Publications, New Delhi Vol. I.

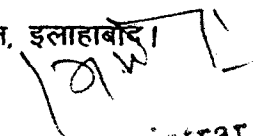
Robinson, A.H. et al. 2004: Elements of Cartography. John Wiley & Sons, Inc., New York.

Rampal, K.K. 1993: Mapping and Compilation: Methods and Techniques Concept. Publishing Company, New Delhi.

शर्मा, जे.पी. 2012: प्रायोगिक भूगोल। रस्तोगी पब्लिकेशन्स, मेरठ।

Singh, R.L. and Singh RPB 1991: Elements of Practical Geography. Kalyani Publishers, New Delhi.

तिवारी, आर.सी. एवं सुधाकर, त्रिपाठी 2009: प्रयोगात्मक भूगोल। प्रयाग पुस्तक भवन, इलाहाबाद।


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13. PSYCHOLOGY

B.A./B.Sc. Honours Part-III

SCHEME OF EXAMINATION :

Papers	Nomenclature	Duration	Max. Marks	Min. Pass Marks
Paper-IX	Applied Psychology	3 Hrs.	75	120
Paper-X	Positive Psychology	3 Hrs.	75	
Paper-XI	Theories of Personality	3 Hrs.	75	
Paper-XII	Psychological Testing	3 Hrs.	75	
Practicals		3 Hrs.	100	40

NOTE :-

- There will be four theory Papers in Psychology in B.A. Honour Part-I. It would be common for Arts and Science. Each paper will be of 3 hours. It would comprise 3 Sections A, B and C and would cover the entire course content of the paper.

Section-A will contain 10 questions of 20 words consisting of 1.5 marks each. Thus, Part-A will be of 15 marks.

Section-B will contain 7 questions of 50 words each, out of which students are required to attempt 5 questions. Each question will be of 3 marks. Thus, Part-B will be of 15 marks.

Section-C will contain 3 long questions each with internal choice. Each question will be of 15 marks. Thus, Part-C will be of 45 marks.

For clarification the distribution of marks is tabulated as below:-

B.A. Honours (Psychology) Part-I			
Section	No. of Questions	Marks	Total
A	10	1.5	15
B	5 (Out of 7)	03	15
C	3 (with internal choice)	15	45
Total Marks			75

- Use of simple calculator will be allowed for statistical portions of all papers.

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Paper-IX:

Applied Psychology

Section-A

1. Psychology in Industry : Personnel selection and classification.
2. Personal/Personnel Assessment Techniques : Development and Training; Attitude and Motivation.
3. Organizational Psychology : Leadership and Supervision, Participated Management, Job Design, Organizational Structure and Climate, Communication.

Section-B

4. Engineering Psychology : Human performance; Human factors in Equipment Design.
5. Stress Management: Psychological Determinants and Stress Management.
6. Information Technology and Mass Media, Understanding Wellbeing and Human Rights through Information Technology; Media and Communication, Media Violence and Cyber Crime.

Section-C

7. Psychology in Education: School System, Measurement and Evaluation, Instructional Psychology, Behaviour Modification in School Set-up.
8. Community Psychology : Concept and Goals; Social Change and Social Action, Arousing Community Consciousness.
9. Sports Psychology: Meaning, Nature and Scope; Psychological Skills in Sports.

Books Recommended:

- Anastasi A. (1979) - Fields of Applied Psychology, New York, McGraw Hill (International Ed.) Tokyo.
- Schien (1967) - Organizational Psychology, New Delhi, Prentice Hall

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Korchin, S. (1976) - Modern clinical Psychology, Basic Books, Inc. Publications, New York.

- Bunt-Applied Psychology.
- Poffenberger-Principles of Applied Psychology
- Mohan, J. Chaddha, N.K. and Akhtar, S.S. (1992). Psychology of Sports Friends Publications, Delhi.

Paper-X:

Positive Psychology

Section A

1. Introduction : Definition, Goals; Assumptions and Historical Perspective; Relationships with other Branches of Psychology.
2. Eastern and Western Perspectives on Positive Psychology.
3. Virtues and Strengths of Characters : Classification and Measures of Human Strength- Gallup's Clifton Strength Finder. The VIA Classification. Identifying Personal Strengths.

Section B

4. Happiness and Wellbeing: Definition; Hedonic and Eudaimonic basis of Happiness; Subjective Wellbeing, Psychological Wellbeing and Social Wellbeing.
5. Resilience: Meaning, Developmental and Clinical Perspective, Sources of Resilience, Successful Aging and Growth through Trauma.
6. Pro-Social Behavior: Empathy, Altruism, Gratitude and Forgiveness

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Section C

7. Self-Regulation and Self Control : Theories and Planning for Self-Regulation Success, Self Regulations Problems – Goal Conflict, Goal Difficulty and Goal Disengagement
8. Positive Cognitive States and Processes : Self Efficacy, Optimism, Hope, Mindfulness, Flow and Spirituality.
9. Positive Emotional States and Processes : Meaning, Theories and Resources of Positive Emotions; Emotional Intelligence; Emotional Focused Coping.

Books Recommended:

- Snyder, C.R. Lopez, S.J.(2007). *Positive psychology*. New Delhi: Sage.
- Snyder, C.R. Lopez. J.(2005). *Handbook of positive psychology*. New York: Oxford
- Wong, P.T. and Fry, (1998). *The human quest for meaning: Mahwah, New Jersey: Lawrence, Erlbaum.*
- Baumgardner, S. Crothers, M. (2009) *Positive psychology*. New Delhi: Pearson education.
- Mohan & Sehgal – Positive Psychology

Paper-XI:

Theories of Personality

Section-A

1. Introduction : Definition, History and Basic Issues. Biological and Cultural Determinants of Personality
2. Psychoanalytic Theories : Freud and Modern Developments.
3. Neo-Analytic and Ego Theories : Jung, Adler, Horney and Erikson

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Section-B

4. Biological Theories: Genetic Effects and Temperament; Sociobiological and Evolutionary Factors.
5. Behaviourist and Learning Theories : Watson, Skinner, Dollard and Miller.
6. Cognitive and Social Cognitive Theories : Kelly, Seligman, Rotter and Bandura.

Section-C

7. Trait Theories: Cattell, Allport and Big Five Model.
8. Humanistic and Existential Theories: Fromm, Rogers and Maslow.
9. Person-Situation Interactionist Theories : Sullivan, Murray and Michelle.

Books Recommended:

- Hall & Lindzey (1978) - Theories of Personality, New York, Wiley.
- Michelle, W. - Theories and Assessment of Personality
- Friedman, H.S. & Schustack, M.W. (2003) Personality : Classical Theories and Modern Research. New Delhi, Pearson Education.

Paper-XII:

Psychological Testing

Section-A

1. Psychological Measurement and Testing : Need and Origin.
2. Scaling: Kinds, Characteristics and Uses of Scaling.
3. Psychological Tests: Nature, Functions and Current Uses; Kinds of Tests: Individual and Group Test. Characteristics of a Good Test.

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Section-B

4. Problems in the Test Administration: Testing Programme, Professional Ethics, Controlling the Use of Psychological Tests, Problems of Report and Administration; Guidelines for Testing Programmes.
5. Problems of Test Construction : Drafting and Compilation of Test Items. Item Analysis; Issues of Reliability, Validity and Need for Cross Validation.
6. Test Standardization : Procedure, Establishment of Norms, Interpretation and Application of Test Scores, Prediction Value of Test.

Section-C

- ~~7. Tests of Intelligence: Nature and Types- Verbal Tests, Non-language Tests, Performance Test, Test for Measuring Adult Intelligence, Special Tests; Culture Fair Tests.~~
8. Tests of Interest and Aptitude: Interest Tests- Educational and Vocational; Attitude Tests; Aptitude Tests; Academic Tests - Achievement Tests.
9. Tests of Personality: Self-Report Test, Inventories, Projective Techniques - Verbal, Non-verbal, T.A.T. and Rorschach, Situational Tests and Expressive Techniques.

Books Recommended:

- Anastasi, A. (1988) - Psychological Testing. Macmillan company, London.
- Chronbach, L. (1970) - Essentials of Psychological Testing. Tokyo. Harper International Edition, 3rd Ed.
- Freeman (1963) - Theory and practice of Psychological Testing, New Delhi, Oxford & IBH, 3rd Ed.
- Guilford, J.P. (1974) - Psychometric Methods, N.D. Tata McGraw Hill.

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Practicals

1. Reaction Time
2. Saving Method
3. Two Point Threshold
4. Work and Fatigue
5. Picture Frustration Study
6. Career Interest Checklist by Holland
7. NEO - PRI
8. Differential Aptitude Test
9. Rorschach Test
10. Assessment of Altruism
11. Assessment of Emotional Intelligence
12. Assessment of Need Achievement (Projective Method)

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