

दूरस्थ शिक्षण अध्ययनशाला,
जीवाजी विश्वविद्यालय, ग्वालियर



बैचलर ऑफ आर्टस्

त्रिवर्षीय पाठ्यक्रम

बी.ए. भाग प्रथम

प्रकाशक

कुलसचिव

जीवाजी विश्वविद्यालय, ग्वालियर



बी.ए. प्रथम वर्ष
परीक्षा योजना

SCHEME OF EXAMINATION

क्रमांक	विषय	पूर्णांक	न्यूनतम उत्तीर्णांक	
	अनिवार्य प्रश्न-पत्र			
(1)	आधार पाठ्यक्रम			प्रथम प्रश्न पत्र
	हिन्दी	50		
	अंग्रेजी	50	150	50
	उद्धमिता विकास	50		
	वैकल्पिक प्रश्न पत्र			
(2)	हिन्दी साहित्य			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(3)	अंग्रेजी प्रश्न पत्र			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(4)	इतिहास			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(5)	राजनीति			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(6)	अर्थशास्त्र			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(7)	समाज शास्त्र			
	प्रथम प्रश्न पत्र	75	150	50
	द्वितीय प्रश्न पत्र	75		
(8)	भूगोल			
	प्रथम प्रश्न पत्र	50	150	50
	द्वितीय प्रश्न पत्र	50		
	तृतीय प्रश्नपत्र	50		
(9)	सैन्य विज्ञान			
	प्रथम प्रश्न पत्र	50	150	50
	द्वितीय प्रश्न पत्र	50		
	तृतीय प्रश्नपत्र	50		



PAPER - I

आधार पाठ्यक्रम

HINDI LANGUAGE

खण्ड—एक : पाठ्य सामग्री

Theory M.M. - 40
Assignment M.M. - 10

इकाई—1

- | | | | |
|---|---------------------|---|------------------------------|
| 1 | भारत वन्दना | : | सूर्यकान्त त्रिपाठी 'निराला' |
| 2 | स्वतन्त्रता पुकारती | : | जयशंकर 'प्रसाद' |
| 3 | बड़े घर की बेटी | : | प्रेमचन्द्र |

इकाई—2

- | | | | |
|---|-----------------|---|---------------|
| 4 | एक गधे की वापसी | : | कृष्णचन्द्रर |
| 5 | टेलीफोन | : | हरिशंकर परसाई |
| 6 | अफसर | : | शरद जोशी |

इकाई—3

- | | | | |
|---|-----------------------|---|---------------|
| 7 | सौंदर्य की नदी नर्मदा | : | अमशतलाल बेगड़ |
| 8 | बस्तर में बौध | : | शानी |

इकाई—4

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|----|----------------|---|----------------|
| 9 | बुद्ध की करुणा | : | डॉ. सद्वातिस्म |
| 10 | सादगी | : | महात्मा गाँधी |

इकाई—5

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|----|--------------------------------------|---|-------------------|
| 11 | योग की शक्ति | : | हरिवंशराय 'बच्चन' |
| 12 | शिकांगो से स्वामी विवेकानन्द का पत्र | : | |

खण्ड - 2 (हिन्दी भाषा) सम्प्रेषण कौशल

इकाई—एक

- | | |
|----|---------------------------|
| क. | मानक हिन्दी भाषा |
| ख. | अशुद्धियों और उनका संशोधन |

इकाई—दो

- | | |
|----|-------------------------------------|
| क. | हिन्दी का शब्द भण्डार |
| ख. | हिन्दी की वाक्य रचना और विराह चिन्ह |

इकाई—तीन

- | | |
|----|-------------------------------|
| क. | पत्र लेखन, सार लेखन और पल्लवन |
| ख. | भारत देश और उसके निवासी |
| ग. | भारतीय समाज की संरचना |
| घ. | सामाजिक गतिशीलता |
| च. | धर्म और दर्शन |

इकाई—पाँच

- | | |
|----|------------------------------------|
| क. | भारतीय संस्कृति का विश्व पर प्रभाव |
| ख. | मध्य प्रदेश का सांस्कृतिक वैभव |



Foundation Course
Paper-II
English Language
B.A./B.Sc./B.Com. Part I

Theory M.M. – 40
Assignment M.M. - 10

Structural Items

- (i) Simple, compound and complex sentences.
- (ii) Co ordinate clauses (with but or Either-Or, Neither-Nor, Otherwise, Or else)
- (iii) Sub-ordinate clauses-noun clauses-as subject object and complement: Relative clauses (restrictive and non-restrictive clauses). Adverb clauses (open and hypothetical conditional, with because, though, here, so that, as long as, as soon as).
- (iv) Comparative Clauses (as+adjective/qdverb+as-to sooner.....that).

Tenses-

- (i) Simple present, progressive and present perfect
- (ii) Simple past, progressive and past perfect.
- (iii) Indication of Futurity.

The passive (Simple present and past, present and past perfect and toinfinitive structure.

Reported Speech-

- (i) Declarative sentences
- (ii) Imperatives
- (iii) Introgatives-wh-question, Yes/No Questions
- (iv) Exclamatory sentences.

Models (will, shall, should, would, ought to has to have to ought, can could, may/might and need.)

- (F) Verb structures (infinitives and gerund)
- (G) Linking devices-

Note: The above language items will be introduced to express the following communicative functions-

- (a) Seeking and imparting information
- (b) Expressing attitudes-intellectual and emotional
- (c) Persuasion and dissuasion etc.

Note: Questions on all the units shall be asked from the prescribed text, which will comprise/specimens of popular creative writing and the following items:

- (a) Indian Art : Meaning of Art, Features of Indian Art, Elementary knowledge of paintings, Music, Dancing, Sculpture Archaeology, Iconography and Other Social Arts.
- (b) Indian Literature : Ancient Indian Literature, Elementary knowledge of Vedic Literature, Mahabharata, Ramayan and Other Main Granthas.
- (c) Indian Freedom Struggle: Freedom Struggle of 1857, National Consciousness Non-Cooperation Movement. Civil Disobedient Movement Quit India Movement Contribution of revolutionaries in freedom struggle.
- (d) Indian Constitution: Introduction, Main features of Constitution Fundamental Rights, Fundamental Duties.



बी.ए./बी.कॉम/बी.एससी. प्रथम वर्ष
उद्यमिता विकास
प्रश्न पत्र – III

सैद्धांतिक अंक – 40
परियोजना मूल्यांकन आंतरिक अंक – 10

इकाई-1

उद्यमिता – परिभाषा, विशेषताएँ एवं महत्त्व, एक उद्यमी के प्रकार एवं कार्य, एक अच्छे उद्यमी के गुण उद्यमिता अभिप्रेरणा घटक।

इकाई-2

महिला उद्यमिता – संभावनायें एवं समस्याएँ
एक व्यावसायिक अवसर हेतु खोज, अवसर के स्रोत, परियोजना अवसर का चयन।

इकाई-3

विस्तृत परियोजना प्रतिवेदन की तैयारी।

संगठन के प्रकार का चयन, एकाकी व्यवसाय, साझेदारी एवं सहकारी समिति का अर्थ एवं विशेषताएं संगठन के चयन को प्रभावित करने वाले घटक।

इकाई-4

नियामक संस्थाओं की भूमिका – जिला उद्योग केन्द्र, प्रदूषण नियंत्रक मण्डल, खाद्य एवं औषधि प्रशासन, विद्युत विभाग एवं नगर निगम का विशेष अध्ययन।

विकासात्मक संस्थानों की भूमिका, खादी एवं ग्रामीण आयोग, म.प्र. वित्त निगम, अनुसूचित बैंक, म.प्र. का महिला आर्थिक विकास निगम।

इकाई-5

प्रेरणा एवं अनुदान – अर्थ एवं आवश्यकता, पूंजी निवेश अनुदान, ब्याज अनुमान, ऊर्जा अनुदान, अंशदान सहायता, महिला उद्यमियों हेतु विशेष प्रेरणाएँ।

बृहद सरकारी योजनाएं – प्रधानमंत्री रोजगार योजना, स्वर्ण जयंती रोजगार योजना, रानी दुर्गावती स्वरोजगार योजना, दीनदयाल स्वरोजगार योजना।



B.A./B.COM./B.SC./B.Sc. (HOME SC.) PART ONE

PAPER-III

ENTREPRENEURSHIP DEVELOPMENT

Theory M.M. – 40
Assignment M.M. - 10

Unit-1

Entrepreneurship : Definition, Characteristics and significance. Types & functions of an entrepreneur, Qualities of a good Entrepreneur, Entrepreneurial motivation factors.

Unit-II

Women Entrepreneurship : Opportunities and problems.

Search for a business idea, sources of ideas, selection of project idea.

Unit-III

Preparation of detailed Project Report.

Selection of Types of organisation. Concept and characteristics of Sole Proprietorship, Partnership and Co-operative Society. Factors influencing the choice of organisation.

Unit-IV

Role of Regulatory institutions: Particular study of DIC, Pollution Control Board, Food and Drugs Administration, Electricity Board & Municipal Corporation.

Role of Promotional Institutions: KVIC, MPFC, Scheduled banks, Women Economic Development Corporation of MP.

Unit -V

Incentives and Subsidies: Concepts and needs. Capital Investment Subsidy, Interest Subsidy, Subsidy for power, Margin Money Assistance, Special incentives to Women Entrepreneurs.

Major Govt. Schemes: PMRY, SJRY, RDSY, Deendayal Swarojagar Yojana.

Recommended Books -

1. Entrepreneurial Development by S.S. Khanka (S.Chand)
2. Entrepreneurial Development by Taneja & Gupta (Galgotia Pub.)
3. Entrepreneurial Development by Vasant Desai (Himalaya)
4. Entrepreneurial Development in India by C.B. Gupta & Srinivasan (Sultan Chand & Sons)
5. उद्यमिता विकास – जी.एस. सुधा (रमेश बुक डिपो)
6. उद्यमी उद्योग और स्वरोजगार – सेडमेप 16-ए, अरेरा हिल्स, भोपाल ।
7. स्वरोजगार मार्गदर्शिका – तदैव
8. उद्यमिता क्यों और कैसे – एम.पी. कॉन, गंगोत्री भवन, टी.टी. नगर, भोपाल ।
9. उद्यमिता (मासिक पत्रिका) उद्यमिता विकास केन्द्र, 16-ए, अरेरा हिल्स, भोपाल ।



बी.ए. प्रथम वर्ष
हिन्दी साहित्य
प्राचीन हिन्दी काव्य
प्रश्न पत्र – प्रथम

जेमवतल डण्डण दृ 60
पहदउमदज डण्डण . 15

प्रस्तावना

प्राचीन से तात्पर्य है आधुनिक काल से पूर्व के काल। सही अर्थ में हिन्दी भाशा और साहित्य का विकास आदिकाल से शुरु होता है। इसमें धार्मिक तथा ऐहिक दो प्रकार का साहित्य मिलता है जो प्रबंध, मुक्तक, रासो, फाग, चरित, सुभाशित आदि विविध काव्यरूपों में अभिव्यंजित हैं। मध्यकालीन साहित्य की पृष्ठभूमि के रूप में इसे प्रतिष्ठापित किया जाता है।

मध्यकालीन काव्य में भक्तिकाव्य जहाँ लोकजागरण को स्वर देनेवाला है, वहीं रीतिकाल अपने लौकिक-श्रृंगारिक परिदृश्य में तत्कालीन सामाजिक, सांस्कृतिक, राजनीतिक स्थितियों को बेलौस अभिव्यंजित करता है। अतः भाशा, संस्कषति, विचार, मानवता, काव्यत्व, काव्यरूपता, लौकिकता, पारलौकिकता आदि दृष्टियों से इसका अध्ययन अत्यावष्यक है।

निम्नांकित पौंच कवियों का चयन किया गया है जिन पर व्याख्यात्मक तथा आलोचनात्मक प्रश्न पूछे जाएंगे।

1. कबीर – 50 साखिर्यौ
2. सूर – 25 पद
3. तुलसी – 25 छंद
4. बिहारी – 50 दोहे
5. घनानन्द – 25 छंद

निम्नलिखित कवियों पर लघुत्तरीय प्रश्न पूछे जाएंगे।

1. अमीर खुसरो
2. रसखान
3. पदमाकर

अंक विभाजन

3 व्याख्याएँ	:	30 प्रतिषत
2आलोचनात्मक प्रश्न	:	30 प्रतिषत
5 लघुत्तरीय प्रश्न	:	20 प्रतिषत
20 वस्तुनिष्ठ/अति लघुत्तरीय	:	20 प्रतिषत



बी.ए. प्रथम वर्ष
हिन्दी कथा साहित्य
प्रश्न पत्र – द्वितीय

जेमवतल डण्डण दृ 60
पहदउमदज डण्डण . 15

प्रस्तावना

गद्य की प्रमुख विधाओं का इतना द्रुत विकास इनकी लोकप्रियता का प्रमाण प्रस्तुत करता है। इनमें आधुनिक जीवन अपनी विविध छवियों के साथ यथार्थ रूप में अथिव्यंजित हुआ है। जीवन की अनुभूतियों, संवेदनाओं तथा विविध परिस्थितियों के साक्षात्कार के लिए इनका अध्ययन सर्वथा अपेक्षित है।

व्याख्या एवं आलोचनात्मक प्रश्नोंके लिए उपन्यासों में से किसी एक उपन्यास का निर्धारण किया गया है।

उपन्यास

गबन : प्रेमचन्द

अथवा

झॉंसी की रानी (संक्षिप्त संस्करण) : वृन्दावनलाल वर्मा

कहानीकार	कहानी
1. जयषंकर	पुरस्कार
2. प्रेमचन्द	कफन
3. यषपाल	परदा
4. कमलेश्वर	राजा निरबंसिया
5. फणीष्वरनाथ रेणु	तीसरी कसम उर्फ मारे गये गुलफाम
6. भीष्म साहनी	चीफ की दावत
7. मोहन राकेश	मलबे का मालिक
8. अमरकांत	दोपहर का भोजन

निम्नलिखित कथाकारों में से लघुत्तरीय प्रश्न पूछे जायेंगे।

1. सुदर्शन
2. मार्कण्डेय
3. राजी सेठ

अंक विभाजन:-

3 व्याख्याएँ	:	30 प्रतिषत अंक
2 आलोचनात्मक	:	30 प्रतिषत अंक
5 लघुत्तरीय प्रश्न	:	20 प्रतिषत अंक
20 वस्तुनिष्ठ/अति लघुत्तरीयप्रश्न	:	20 प्रतिषत अंक



B.A. Part –I
Paper – I (Sociology)
Introduction to Sociology

Theory M.M. – 60
Assignment M.M. - 15

Unit I Sociological Perspective

The Meaning of Sociology; The Sociological perspective, Sociology and Social Sciences, The Scientific and Humanistic orientations to Sociological study.

Unit II Basic Concepts

Society, community, institution, association, group, social structure, status and role.

Unit III Institutions, Individual In/And Society

Family and Kinship, religion, education, politics. Society, culture and socialization, relation between individual and society. Social control: norms, values and sanctions.

Unit IV Social Stratification, Mobility and Social Change

Social stratification, mobility: meaning, forms and theories. Social Change: meaning and type, evolution and revolution, progress and development, Factors of social change.

Unit V The Uses of Sociology

Introduction to applied sociology, Sociology and social problems, Sociology and social change, sociology and social policy and action, sociology and development, sociology and professions.

B.A. Part –I
Paper – II (Sociology)
Society in India

Theory M.M. – 60
Assignment M.M. - 15

Unit I Views about Indian Society

The classical views: Varna, Ashram, Karma and Dharma

Field Views: M.N. Shrinivas, S.C. Dube and Andre Beteille

Significance and interface of classical and field views.

Unit II The structure and Composition of Indian Society

Structure: Villages, towns, cities and rural – urban linkages.

Composition : Tribes, Dalits, Women and Minorities.

Unit III Basic Institutions of Indian Society

Cast system, kinship, family, marriage, class, changing dimensions.

Unit IV Familial Problems

Dowry, domestic violence, divorce, intra and intergenerational conflict, problem of elderly.

Unit V Societal Problems

Casteism, regionalism, communalism, corruption, white collar crime, suicide.



B.A. Part –I
Paper – I
History
History of India upto C.A.D. 1200

Theory M.M. – 60
Assignment M.M. - 15

Unit I

- (a) History its concept, nature, scope and significance.
- (b) Survey of Sources, land, environment and people. Pre-Historic hunters, gatherers. Palaeolithic culture and sequence and geographical distribution.
- (c) Mesolithic Culture: distribution, cultural developments with special reference to rock art.
- (d) Harappan Civilization: Origin, extent urban planning, nature of political and economic organization, urban decline, Late Harappan Culture and economic patterns in non-Harappan India.

Unit II

- (a) Society, polity, economy, culture and religion as reflected in Vedic literature. Ironage culture in India Megaliths in Deccan for South and North.
- (b) Social Developments: Varna, Jati, Occupational Categories, Marriage property relation. 16 Sanskaras and 4 Purusharthas
- (c) Rise of territorial states. Rise of new religious movements in North India. Doctrines and Social dimension of early Buddhism and Jainism.

Unit III

- (a) The Mauryan Empire, State administration and economy. Mauryan Empire: Ashoka's Dhamma its nature and propagation. Mauryan art and architecture.
- (b) Post Mauryan Period: Sungas, Western Kshatrapas, Sathavanas, Kushanas.
- (c) Post Mauryan, social cultural developments with special reference to the Kushanas and Sathavanas, Mathura and Gandharva art and architecture.

Unit IV

- (a) Important Powers in the South: Cheras, Cholas and Pandayas in the far South, Urban growth. Craft production trade and coinage. Sangam age: Literature, Society and Culture.
- (b) Post graduate period up to 750 AD Pallavas, Chalukyas and Vardhanas. Polity and economy (750 to 1200 AD)
- (c) (i) North India : Gurjars, Parthars, Palas and Senas.
(ii) Deccan : Rastrakutas and their contemporaries.
(iii) Cholas and their contemporaies.
Relation with South East Asia and Sri Lanka.
[Topic (i), (ii) and (iii) must be related to political institutions, economy, land grants, agrarian expansions, inter regional and maritime guilds.]

Unit V

- (a) Gupta Empire and its contemporaries, administration, agrarian and revenue system, changing patterns of urban settlement and state.
- (b) Development in the Gupta and post Gupta times (upto 1200 AD)
 - (i) North : Society, art, Iliterature, philosophy, science and technology.
 - (ii) South : Temples, Bhakti Movement, art and architecture.
 - (iii) Status of women, marriage, property rights, Sati, pratha and Devdasi System.
 - (iv) Shifts in Varna, Proliferation of Jatis, Slavery and Forced labour
- (c) Invasion of Arabs – Gaznavis and Ghoris and their impacts.



B.A. Part –I
Paper – II
History
Western world from Mid 15th century to 1871 AD

Theory M.M. – 60
Assignment M.M. - 15

Note : Question will be set from each unit.

Unit I

Decline of Feudalism. The rise of the Modern Era-Renaissance, Reformation and Counter Reformation, Rise of the Absolute State : Spain, France and Britain.

Unit II

Economic origins of the Modern Western World-Mercantilism; and Commercial Revolution; Beginnings of Colonialism. Scientific revolution, Agriculture Revolution; Industrial revolution and emergence of new social classes.

Unit III

Glorious Revolution of 1688 AD

American Revolution (1776)

French Revolution (1789),

Causes, progress and impact.

Unit IV

Age of Napoleon – his rise and fall

Vienna Congress (1815), Age of Metternich, Concert of Europe, Holy Alliance Revolution of 1830 and 1848 AD.

Eastern Question upto Crimean War AD. Napoleon III

Unit V

Age of Conservatism European exploitation of Asia and America. Liberalism in England – Act of 1832 Chartist Movement., American Civil War Unification of Italy, Unification of Germany.

Recommended Books -

1. Anderson, Pory, Lineages of the Absolutist State (Routledge, 1974).
2. Barraclough, G. An Introduction to Contemporary History (Penguin, 1968)
3. Bronowski, J. and Bruce Mazlish, The Western Intellectual Tradition (Ayer Co. Publication,1960)
4. Bury, J.I.T., France, 1840 (Routledge Chapman and Hall, 1985)
5. Henderson, O.P., The Industrial Revolution on the continent.
6. Hill, Christopher, from Reformation to Industrial Revolution (Penguin, 1970)
7. Langer, W.L., Diplomacy of Imperialism.
8. Langer, W.L., European Alliances and Alignments (Greenwood, 1977)
9. Lefebvre, Georges, Coming of the French Revolution (Princeton, 1989)
10. Parks, H.B., The United States of America.
11. Randal J.G. and David Donald, (1969). The Civil War and Reconstruction 2nd ref., ed. leath, 1969).
12. Rolls, Eric, History of Economic Thought.
13. Rude, George, (1984) Revolutionary Europe (1984)
14. Saboul, A., The French Revolution.
15. Stavrians, L.S. (1928). The World Since 1500 (1928)
16. Thompson, David, Europe Since Napoleon (Penguin, 1957, 1966)
17. Grant and temperley. Europe in the 19th and 20th century. (also Hindi version)
18. Hazon, C.D.: Modern j European history (also Hindi version)



B.A. Part –I
Paper – I
Political Science
Political Theory

Theory M.M. – 60
Assignment M.M. - 15

Unit I

Political Science – Definition, nature and scope. Nature and significance of political theory (Traditional and modern). Methods, relations with other social sciences-sociology, history, economics, psychology and geography.

Unit II

Power and authority – State : origin and development. State : Dominant Perspectives – Sovereignty, pluralists criticism.

Unit III

Citizenship Rights – Principles of rights, specific rights, rights and duties and human rights, liberty, equality and justice.

Unit IV

Democracy – Meaning, types and theories. Principles of representation. Development and welfare state. Legislature, executive and judiciary. Theory of separation of power.

Unit V

Constitution – Meaning and types. Types of Government – Dictatorship Parliamentary and Presidential. Unitary and Federal. Party system, pressure groups Feminism.

Political Science

Recommended Books -

- Sir E. Barker, Principles of Social and Political Theory, Calcutta, Oxford University Press, 1976.
- N.P. Barry, Introduction to Modern Political Theory, London, Macmillan, 1995
- S. Benhabib and D. Cornell, Feminism as Critique, Cambridge, Polity Press, 1987.
- S.I. Benn and R.S. Peters, Social Principles and the Democratic State, London, George & Allen, 1959.
- A Brecht, Political Theory: The Foundations of Twentieth Century Political Thought, Bombay, The Times of India Press, 1965 .
- M. Carnoy, The State and Political Theory, Princeton NJ, Princeton University Press, 1984.
- G. Catlin, A study of the Principles of Politics, London and New York, Oxford University Press, 1930.
- D. Coole, Women in Political Theory: From Ancient Misogyny to Contemporary Feminism, New York, Harvester Wheatsheaf, 1993.
- B. Crick, In Defence of Politics, Harmondsworth, Pelican Books, 1963.
- R. Dahl, Modern Political Analysis, Englewood Cliffs NJ, Prentice Hall, 1963.
- A Preface to Democratic Theory, Chicago, University of Chicago Press, 1965.
- J. Dunn, Modern Revolutions, London, The Clarendon Press, 1989.
- D. Easton, The Political System: An Inquiry into the State of Political Science, New York, Wiley 1953.
- , A Systems Analysis of Political Life, Englewood Cliffs NJ, Prentice Hall, 1965. D. Germino, Beyond Ideology : The Revival of Political Theory, New York, Harper and Row, 1967.
- B. Goodwin, Using Political Ideas, Chichester, John Wiley and Sons, 1992.
- N.J. Hirschman, and C.D. Stefano (eds) Revisioning the Political : Feminist Reconstructions of Traditional Concept in Western Political Theory, Westview Press, Harper Collins, 1996.
- D. Hoar, Citizenship : The Civic Ideal in World History, Politics and Education, London, Orient Longman, 1990.
- D. Held, Models of Democracy, Cambridge, Polity Press, 1987.



B.A. Part –I
Paper – II
Political Science
Indian Government and Politics

Theory M.M. – 60
Assignment M.M. - 15

Unit I

Brief History of Indian National Movement. Theme Making of India's constitution and its sources. Basic features of India's Constitution. Preamble of Indian Constitution.

Unit II

Fundamental rights and duties. Directive principles of State policy. The election commission and electoral reforms.

Unit III

Union Government : President, Parliament, Cabinet and Prime Minister. Supreme Court.

Unit IV

The State Government : Governors, Legislative Council, Council of Ministers and the Chief Minister, Centre – State Relations.

Unit V

Political Parties : National and Regional Parties . Major issues in Indian Politics –

- (a) Caste
- (b) Religion
- (c) Language
- (d) Region
- (e) Poverty – Alleviation

Recommended Book -

Altekar	:	State and Government in Ancient India (Hindi Version also).
Kosambi, L.D.	:	An Introduction to the study of Indian History (Also in Hindi)
Jha, D.N.	:	Ancient India
Mookerjee, R.K.	:	Ancient India
Majumdar, Roychaudhary	:	An Advance History of India and Dutt
Roy choudhary, H.C.	:	Political History of Ancient India
Shastri, K.A. Nilkanth	:	History of South India
Sharma, R.S.	:	Aspects of Political Indian and Institution in Ancient India.
Thapar, romilla	:	History of India
Ashraf, K.M.	:	Life and conditions of the people of Hindustan
Basham, A.L.	:	The Wonder that was India
Majumdar, R.C. (ed)	:	The Vedic Age: The age of Imperial Unity; the classical Age, The of Imperiall Kanauj, The Struggle for Empire.
डॉ. विवेकदत्त झा एवं	:	राजनीतिक इतिहास तथा संस्थाएं (319 से 1200 ई.)
डॉ. सुस्मिता पाण्डेय	:	
मजूमदार, राय चौधरी एवं दत्त	:	भारत का वषहत इतिहास खण्ड – 1
डॉ. रमानाथ मिश्र	:	प्राचीन भारतीय समाज अर्थव्यवस्था एवं धर्म (वैदिक काल से 1300 ई)
पाण्डेय, राजबली	:	प्राचीन भारत



B.A. Part –I
Paper – I
Micro Economics

Unit I

Evolution of definition of Economics, Nature and scope of economics, Methods of economic analysis, Basic concepts: Utility, Demand, Supply, Commodity, Free goods, Value and Price, Market, Adminstrated vs Flex Price.

Unit II

Utility : Cardinal (Marshall) and ordinal Utility approaches to Demand: Indifference Curve: Consumer equilibrium (Hicks and Slutsky), Giffin Goods, Compensated demand, elasticity of demand, Price, Income and cross, Consumer surplus.

Unit III

Production Function: ISO quants, Law of Constant and variable proportions, Returns to Scale, Economies of Scale, Different concept of cost- marginal, average, total, fixed and variable, opportunity costs; Equilibrium of the firm.

Unit IV

Forms and Structure of Market: Perfect, Monopolistic, Oligopolistic, Monopol; yDiscriminating Monopoly, Determination of Price in various Markets.

Unit V

Factor Pricing: Marginal Productivity Theory, Adding up theorem, Modern Theories, Wages, Interest, Profit and Rent.

Basic Reading List

1. Bach, G.L. (1977), Economics, Prentice Hall of India, New Delhi.
2. Gould, J.P. and Edward P.L. (1996), Microeconomic Theory, Richard, Irvin Homewood.
3. Henderson, J. and R.E. Quandt (1980), Microeconomic Theory: a Mathematical Approach, McGraw Hill, New Delhi.
4. Healthfield and Wibe (1987), An Introduction Cost and Production, Functions, Macmillan, London.
5. Koutsoyiannis, A. (1990), Modern Microeconomics, Macmillan.
6. Lipsey, R.G. and K.A. Chrystal (1999), Principles of Economics (9th Edition), Oxford University Press, Oxford.
7. Mansfields, E. (1997), Microeconomics (9th Edition), W.W. Norton and Company, New York.
8. Ray, N.C. (1975) An Introduction to Microeconomics, Macmillan Company of India Ltd. Delhi.
9. Ryan, W.J.L. (1962), Price Theory, Macmillan and Co. Limited, London
10. Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi.
11. Stonier, A.W. and D.C. Hague (1972), A Textbook of Economic Theory, ELBS & Longman Group, London.
12. Varian, H.R. (2000), Intermediate Microeconomics: A Modern Approach (5th Edition), Eas-West Press, New Delhi.
13. Paul Samuleson, Economics (10th Edition)
14. R.G. Lipsey, An Introduction to positive Economics Economy, A Condensed Course.
15. Hics, J.R., The Social Framework: An Introduction to Economic
16. Brown, A.J. Introduction to World Economy.
17. Stonler & Haguee, Text Book of Modern Economics Theory (English and Hindi Both)
18. Chamberlin, Monopolistic Comptition
19. Mehta & Maheshchand, Guide to Modern Economics.
20. Jain, K.P. Arthashastra ke Sidhanta
21. Dewett, K.K., Modern Economics Theory (English & Hindi)
22. Bentham, Economics (English & Hindi)



B.A. Part –I
Paper – II
Indian Economy

Unit I

Structure of Indian economy, Basic features : natural resources, land water and forest resources, Demographic features: Population, Size, Sex, Rural-Urban classification, Population distribution, Composition of gross Domestic Product.

Unit II

Agriculture : Nature and importance, Land use pattern. Trends in agricultural production and productivity, Land reform, Green revolution, rural credit, agricultural marketing, mechanization, changes in cropping patterns of Madhya Pradesh.

Unit III

Industrial Policy : 1956, 1993. Role of Public Sector in Industrialization, Post reform changes in public and private sector. Role and importance of small scale industries and challenges posed by reform. Problem of prospects of industrialization in M.P.

Unit IV

Infrastructure for Indian economy : Power, Transportation and communication. India's Foreign Trade: composition and direction, balance of payment, role of foreign direct Investment, and Multinational Corporations.

Unit V

Indian economy since independence. Planning in India : objective, strategy, achievements and failures. Analysis of current five years plan. Problems of Poverty. Unemployment at rising prices.

Basic Reading List

- Datt, R. and K.P.M. Sundharam (2001), Indian Economy, S.Chand & Company Ltd., New Delhi
- Dhingra, I.C. (2001), The Indian Economy : Environment and Policy, Sultan Chand & Sons, New Delhi.
- Dutt, R.C. (1950), The Economic History of India under Early British Rule, Low Price Publications, Delhi.
- Kumar, D. (Ed.) 1982), The Cambridge Economic History of India, Volume II., 1757-1970 Orient Longman Ltd., Hyderabad.
- Mishra, S.K. and V.K. Puri (2001), Indian Economy: Its Development Experience, Himalaya Publishing House, Mumbai



B.A. –I
Paper – I
English Literature
Literature in English 1550-1750

Theory M.M. – 60
Assignment M.M. - 15

- (i) Unit-I of annotations is compulsory, 6 passages to be set from units II to V, atleast one from each unit, 3 to be attempted. 3x5 = 15
- (ii) Multiple the Choice/objective type questions to be set from unit VII, 15 to be set, 10 to be attempted. 1x10=10
- (iii) From Units II to VI – 8 questions to be set atleast one from each unit, 5 to be attempted world limit for each answer 300 to 400 words. 5x10 = 50

Unit I Annotations.

Unit II Poetry

- (a) Shakespeare- Sonnet No 1 “ From Fairest Creatures” Sonnet No 154-”The Little Love God”.
- (b) Milton – How Soon Hath Time the Subtle Thief of Youth —————
- (c) John Donne – Sweetest love I don’t go; This is My Play’s Last Scene.

Unit III. Poetry

- (a) John Dryden-Portrait of Shadwell
- (b) Alexander Pope - From “An Essay on Criticism” (True case in writing ———) and The World’s Victor Stood Subdned by Sound”.

Unit IV Prose

- (a) Bacon- of studies; of Regimen of Health; of Expense.
- (b) Addison – Sir Roger at Home
- (c) Steele - of the Club.

Unit V Drama

Shakespeare – The Merchant of Venice

Unit VI Fiction

Swift – The Battle of the Books

Historical and Literary Topics

- The Renaissance
- Humanism
- Reformation
- The Civil War and Protectorate
- The Restoration
- The Rise of Colonialism
- Earlier Drama
- Petrarchism and the Sonnet Cycle;
- The Influence of Seneca and Classical Dramatic Theory
- The Elizabethan and Jacobean Stage
- English renaissance Drama
- Restoration Drama
- The Rise of Periodical Essay

Books Recommended for Unit VII in Papers I & II

1. Edward Albert - A History of English Literature.
2. Ifor Evants - A Short History of English Literature
3. Hudson - An Outline History English Ligerature

Both the papers of B.A. Part I are included in the anthologies prescribed in the previous syllabus for B.A. part I and B.A. Part II.



B.A. –I
Paper – II
English Literature
Literature in English 1750-1900

Theory M.M. – 60
Assignment M.M. - 15

Note:

(i) Unit I of annotations is compulsory, 6 passages to be set from units I to VI, atleast one from each unit, 3 to be attempted.

3x5=15

(ii) Multiple choice/objective type questions to be set from unit VII, 15 to be set, 10 to be attempted.

1x10=10

(iii) From units II to VI-8 questions to be set atleast one from each unit, 5 to be attempted.

10x5=50

Word limit for each answer 300 to 400 words.

Unit I Annotations

Unit II Poetry

- (a) Blake-Tiger, Tiger Burning Bright
- (b) Wordsworth – Tintern Abbey
- (c) Coleridge – Frost at Midnight

Unit III Poetry

- (a) Shelley – Ode to a Skylark
- (b) Keats – Ode to Autumn
- (c) Tennyson – Crossing the Bar
- (d) Browning – Prospice

Unit IV Prose

- (a) Lamb- Valentine’s Day
- (b) Hazlitt – On actors and Acting

Unit V Fiction

Jane Austen – Pride and Prejudice

Unit VI Fiction

Charles Dickens – A Tale of Two Cities.

Unit VII Historical and Literary Topics

- The French Revolution
- The American War of Independence
- The Reform Acts
- The Impact of Industrialization
- Colonialism and Imperialism
- Marx and Engels
- Scientific Thought & Discoveries
- Faith and Doubt
- Classical and Romantic Concepts of Imagination
- Varieties of Romantic and Victorian Poetry
- The victorian Novel
- Realism and the Novel
- Victorian Prose
- Aestheticism



B.A./B.Sc. Part –I

Geography

There will be two theoretical papers of 50 marks each in B.A. Part I. The Practical paper shall have 50 marks.

Paper I	Physical Geography (Lithosphere)
Paper II	Introduction to Geography and Human Geography
Paper III	Practical Geography

Note:

1. Each theory paper shall be of 3 hours duration
2. Each theory paper will be divided into 5 units and candidates will have internal choice with in the unit
3. The time & division of marks in practical exam shall be as follows
 1. Lab work - 25 marks 3 Hours
 2. Survey - 10 marks 2 Hours
 3. Practical Record - 10 marks
 4. Viva voce. - 05 marks

Suggested Readings : Geographic Thought:

1. Abler, Ronald. F. et. at Geography's Inner World : Pervasive themes in contemporary American Geography: Routledge New Jersey, 1992.
2. Dikshit R.D. Geographical Thought – A Contextual History of Ideas. Prentice Hall of India Pvt. Ltd. 2000.
3. Dohrs, F. E. and Sommers, L.W. (eds) Introduction to Geography. Thomas Y. Crowell Co., New York, 1967.
4. Hartshorne, Richard : Perspective on the Nature of Geography, Rand McNally and Co., Chicago, 1959.
5. Harvey, David : Explanation in Geography, Edward -Arnold, London, 1972.
6. Holt-Jensen, A. : Geography : Its History and Concepts, Longmans, 1980.
7. Husain, Majid : Evolution of Geographical Thought, Rawat Publications, Jaipur, 1984.
8. James, P.E. : All Possible Worlds : A History of Geographical Ideas, Sachin Publication, Jaipur 1980.
9. Johnston, R.J. and Claval, P. (eds) : Geography Since the Second World War, Croom Helm, London/Bernes and Noble, N.J., 1984.
10. Jones, P.A. : Fieldwork in Geography, Longmans, 1968.
11. Lownsburg, J.F. and Aldrich, F.T. : Introduction to Geographical Methods and Techniques, Charles Marrill, Columbus, 1979.
12. Minshull, R. : The Changing Nature of Geography, Hutchinson University Library, London, 1970.
13. Wooldridge, S.W. : The Geographer As Scientist, Thomas Nelson and Sons Ltd. London, 195



B.A./B.Sc.(General)

Part –I

Paper I : Physical Geography (Lithosphere)

Theory M.M. – 60
Assignment M.M. - 15

Objective:

The objective of this course is to introduce the latest concepts in physical geography, essentially geomorphology : to the students of geography in a brief but adequate manner.

Unit I

The nature and scope of Physical Geography : Inter-relation of Physical Geography with other branches of earth sciences : the origin of the earth : important theories – Nebular, Tidal, Planetesimal, Supernova, Ottoschmid; Age of earth ; Geological Time Scale.

Unit II

Earth's interior, Wegner's theory of continental Drift ; Plate Tectonics. earth movements- orogenic and eperogenic. Isostasy, earthquakes and volcanoes.

Unit III

Rocks -Types, Origin and composition of rocks; weathering; formation regolith and soils; rocks and relief. Geomorphic agents and processes : erosion, transportation and deposition ; mass wasting.

Unit IV

Evolution of landforms, Concept of cycle of erosion, views of Davis and Penck, interruptions of cycle of erosion. Fluvial, Arid, Glacial, Karst and Coastal landforms.

Unit V

Application of geomorphology to human activities : settlements, transport, land-use, mining; resource evaluation; environmental hazards and assessment.

Suggested Reading:

1. Dayal, P; A Text book of Geomorphology Shukla Book depot, Patna, 1996.
2. Dury, G.H. : The face of the Earth, Penguins, 1980
3. Ernst, W.G. : Earth systems – Process and Issues. Cambridge University Press, 2000
4. ICSSR : A survey of Research in Physical Geography. concept, New Delhi, 1983.
5. Kale V. and Gupta, A: Element of Geomorphology, Oxford University Press, Calcutta, 2001
6. Monkhouse F.J. : Principles of Physical Geography. Hodder and Stoughton, London, 1960
7. Pitty. A. : Introduction to Geomorphology, Methuen, London, 1974.
8. Sharma, H.S. : Tropical Geomorphology, Concept, New Delhi, 1987.
9. Singh, S. : Geomorphology, Longmans, London, 1960.
10. Small, R.J. : The Study of Landforms, McGraw Hill, New York, 1985
11. Sparks, B.W. : Geomorphology, Longmans, London, 1960.
12. Steers, J.A. : The Unstable Earth. Some recent views in geography, Kalyani Publishers, New Delhi, 1964.
13. Strahler, A.N. : Environmental Geo-Science, Hamilton Publishing, Santa Barbara, 1973.
14. Strahler, A.N. and Strahler, A.H. : Modern Physical Geography : John Wiley & Sons, Revised edition 1992.
15. Summerfield, M.A. : Global Geomorphology, Longman, 1991.
16. Thornbury, W.D. : Principles of Geomorphology Wiley Eastern, 1969.
17. Wooldridge, S.W. and Morgan, R.S. : The Physical Basis of Geography – An Outline of Geomorphology, Longman Green & Co., London, 1959.
18. Wooldrige, S.W. : The Geographer as Scientist. Thomas Nelson and Sons Ltd., London, 1956.



B.A./B.Sc.(General)Part –I

Paper – II

Introduction To Geography and Human Geography

Theory M.M. – 60
Assignment M.M. - 15

Objective :

The first two units of the paper intend to acquaint the students with distinctiveness of geography as a field of learning in social science as well as in natural science. The philosophy and methodology of the subject is discussed in such a way that students develop a keen interest in the subject and pursue it for higher studies. Last three units acquaint the students with the nature of man environment relationship and human capability to adopt and modify the environment under its varied conditions.

Unit I

The Nature of geography-definition, scope and approach, objectives and relevance; place of geography in the classification of sciences; geography and other disciplines.

Unit II

Geography as the study of environment; man-environment relationship; ecology and ecosystem; environmental determinism, possibilism, new-determinism; Dualism in Geography-Systematic/Regional; Physical/human; complementarily.

Unit III

Nature and scope of human geography. Branches of human geography. Division of Mankind into racial groups – their characteristics and distribution. Human Adaptation to the environment: (i) cold region – Eskimo; (ii) hot region Bushman, Beduin; (iii) plateau – Gonds, Masai, (iv) Mountain – Gujjars Nomads, (v) regions of recurrent floods, droughts and other natural hazards; Adaptation in modern society – agricultural, urban and metropolitan;

Unit IV

Distribution of population; world distribution pattern – physical, economic and social factors influencing. Spatial distribution; Population growth; Migration- internal and international. Population conflicts and conflict resolution in development and developing world. Settlements – Rural and urban : Patterns and World distribution.

Unit V

A brief historical over view of geography as a discipline; recent trends in geography with special reference to India; imperatives for the future; career opportunities for geographers. Geopolitical conflicts, Frontiers and Boundaries, Indian Ocean and World politics.

Suggested Readings : Human Geography –

1. Bergwan, Edward E : Human Geography; Culture, Connections and Landscape, Prentice Hall, New Jersey, 1995.
2. Carr, M : Patterns, Process and change in Human Geography, MacMillan Education, London, 1987.
3. Fellman, J.L. : Human Geography – Landscapes of Human Activities. Brow and Benchman Pub., U.S.A. 1997.
4. DeBlij H.J. : Human Geography, Culture, Society and Space, John Wiley, New York , 1996.
5. Johnston, R.J. (editor) : Dictionary of Human.



B.A./B.Sc.(General)Part –I

Paper – III

Practical : Cartography and Surveying 1

Objectives :

Geography is an amalgam of physical as well as social sciences and as such, it is necessary for students to go through laboratory exercises, particularly the techniques of drawing cartograms showing physical, climatic and socio-economic attributes of a region. To achieve this objective, the concept of scale is to be understood at the initial stage.

Unit I

The nature and scope of Cartography Scale, Scale by statement, Linear Scale; plain, comparative and diagonal; Representative Fraction, Enlargement and reduction of map.

Unit II

Diagrammatic Representation of Geographical data-types of diagramme, Bar and Column charts, Line graph, circle diagramme, Sector diagramme, pie diagramme.

Unit III

Drawing of climograph and hythergraph and their interpretation, representation of temperature, pressure and rainfall data by line and bar graph.

Unit IV

Methods of showing relief- (Hachures, shading, contours and layer lines) Representation of different landforms by contours. Contour interpolation, drawing of profiles; cross and long profiles and their relevance in landform mapping and analysis.

Unit-V

Surveying – Basic principles of Surveying, types of surveying, Surveying by chain and tape.

Suggested Readings

1. Misra, R.P. and Ramesh, A Fundamentals of Cartography, McMillan Co New Delhi, 1986.
2. Pal, S.K. Statistics for Geoscientists – Techniques and Application, Concept, New Delhi, 1998.
3. Robinson, A.H. et. Al: Elements of Cartography, John Wiley & Sons, U.S.A., 1995
4. Sarkar, A.K. Practical Geography : A Systematic Approach, Oriental Longman, Calcutta 1997.
5. Singh, R.L . and Dutt, P.K. : Elements of Practical Geography, Kalyani Publishers, New Delhi.
6. रघुनाथ सिंह एवं लेखराज सिंह मानचित्र तथा प्रयोगात्मक भूगोल, सेन्ट्रल बुक डिपो, नई दिल्ली
7. जे.पी. शर्मा, प्रयोगात्मक भूगोल, रस्तोगी, मेरठ
8. आर.एस. पवार, मानचित्र विज्ञान एवं प्रयोगात्मक भूगोल तुलसी प्रकाशन, मेरठ
9. एन.पी. अय्यर, सर्वेक्षण, म.प्र. हिन्दी ग्रन्थ अकादमी भोपाल (मप्र)
10. आर.पी. चौहान प्रयोगात्मक भूगोल, क्युकारा प्रकाशन गोरखपुर



बी.ए./बी.एस.सी. प्रथम वर्ष
प्रथम प्रश्न पत्र
सैन्य विज्ञान : रक्षा एवं स्त्रातिजिक अध्ययन
आधारभूत सैन्य विज्ञान

सैद्धांतिक अंक – 60
प्रदत्त कार्य अंक – 15

इकाई 1

- अ. सुरक्षा एवं स्त्रातजिक अध्ययन की परिभाषा।
ब. अध्ययन के स्रोत
स. अध्ययन का अन्य विषयों से संबंध। जैसे – इतिहास, भूगोल, अर्थशास्त्र, राजनीति विज्ञान, मनोविज्ञान, समाजशास्त्र, विज्ञान एवं तकनीकी के संबंध।
द. विषय का आधुनिक युग में उपयोग।

इकाई 2

- अ. युद्ध के सिद्धान्त
ब. युद्ध के रेषे

इकाई 3

- युद्ध नीति के तत्व एवं प्रकार :
अ. युद्ध नीति की परिभाषा (स्ट्रेटजी)
ब. वषद युद्ध नीति ब्राण्ड (स्ट्रेटजी)
स. युद्ध नीति एवं वषद युद्धनीति में अन्तर (डिफरेन्स विटवीन स्ट्रेटजी एण्ड ब्राण्ड स्ट्रेटजी)
द. युद्ध चक्र (बार साइकल)
इ. आन्तरिक एवं बाह्य संचरण मार्ग
फ. युद्धनीतिक चालें

इकाई 4

- सामरिकी के तत्व (एलीमेन्ट्स ऑफ टैक्टीस)
अ. समरतंत्र का विकास
ब. समरतंत्र की परिभाषा एवं प्रकार
स. समर तांत्रिक चालें
द. युद्धनीति एवं सामरिकी में अंतर

इकाई 5

- युद्ध के प्रकार :
अ. परमाणु युद्ध
ब. छापामार युद्ध
स. रासायनिक युद्ध
द. परम्परागत युद्ध
इ. जीवाणु युद्ध
फ. षीत युद्ध

अनुषंसित पुस्तकें

1. दि आर्ट ऑफ वार आन लेड : आर्थर बर्न
2. असेन्सियल्ड ऑफ मिलिट्री कॉलेज : डी.के. पालित
3. सैन्य विज्ञान भाग – दो : ष्यामलाल एवं मुखर्जी
4. युद्ध नीति एवं युद्ध कला :
5. स्थल युद्ध कला : श्री नरेन्द्र सिंह
6. युद्ध की प्रकषति और उत्तरी अफ्रीका का संयम : डॉ. लल्लनजी सिंह
7. भारतीय सैन्य इतिहास : डॉ. लल्लनजी सिंह
8. सम्पूर्ण सैन्य विज्ञान भाग – एक : श्रीमती पुष्पा जैन



बी.ए./बी.एस.सी. प्रथम वर्ष
द्वितीय प्रश्न पत्र
सैन्य विज्ञान : रक्षा एवं स्त्रातिजिक अध्ययन
सैन्य संगठन एवं प्रशासन

सैद्धांतिक अंक – 60
प्रदत्त कार्य अंक – 15

इकाई 1

- अ. भारतीय सुरक्षा सेनाओं का सर्वोच्च संगठन एवं कार्य।
- ब. भारतीय रक्षा की द्वितीय पंक्ति, उद्देश्य, संगठन, महत्व एवं कार्य।
- स. राष्ट्रीय केडिट कोर (एन.सी.सी.) उद्देश्य, संगठन महत्व एवं कार्य।
- द. नागरिक सुरक्षा, उद्देश्य, संगठन, महत्व एवं कार्य।

इकाई 2

1948 से 1971 तक के काल में हुये विभिन्न युद्धों की शिक्षायें एवं भारतीय सशस्त्र सेनाओं का विकास।

इकाई 3 थल सेना

- 1.थल सेना में मुख्यालय का संगठन
- 2.लड़ाकू अंग एवं प्रशासन संस्थायें
- 3.कमाण्ड सब-एरिया एवं सब-एरिया
- 4.भारतीय थल सेना के युद्ध एवं शांतिकालीन कार्य
- 5.भारतीय थल सेना के टैकों के प्रकार

इकाई 4 जल सेना

- 1.जल सेना में मुख्यालय का संगठन
- 2.सक्रिय तथा प्रशासनिक कमाण्ड
- 3.भारतीय नौ-सेना में आधुनिक जहाज
- 4.भारतीय जल सेना के युद्ध एवं शांतिकालीन कार्य।

इकाई 5 वायु सेना

- 1.वायु सेना में मुख्यालय का संगठन
- 2.कमाण्डस् एवं फारमेशन
- 3.भारत में काम आने वाले सैनिक हवाई जहाजों के प्रकार
- 4.भारतीय वायु सेना के युद्ध एवं शांतिकालीन कार्य।

अनुषंसित पुस्तकें :-

1. इण्डियन आर्म्स फोर्स : जसवन्त सिंह
2. आर्गनाइजेशन एडमिनिस्ट्रेशन : ब्रिगेडियर राजेन्द्र सिंह
3. सिविल डिफेन्स इन मॉडर्न बेलफेयर : वाय. एन. किताब महल, इलाहाबाद
4. दी नबल डिफेन्स इण्डिया : के.पी. वैद्य ठक्कर एण्ड कम्पनी, बम्बई
5. एयर पावर इन बार : लार्ड टोडर होल्डर
6. इण्डियन क्वेस्ट फॉर सिक्यूरिटी : एल.जे.
7. डिफेन्स आर्गनाइजेशन इन इण्डिया : एच.एल. वैकटेष्वरन
8. युद्ध के मानवीय एवं भौतिकी तत्व : डॉ. हरवीर शर्मा, मेरठ
9. मिलिट्री एयर बुक 1990 और 1991 :
10. भारतीय सैन्य इतिहास, संगठन और युद्ध के सिद्धान्त : डॉ. लल्लनजी सिंह



बी.ए. प्रथम वर्ष

प्रायोगिक कार्यों की सूची :-

1. इण्डेक्स टू शीट – टोपोग्राफिक्स सर्वे मेप का सामान्य परिचय व उसका प्रस्तुतिकरण ।
2. ग्रिड पद्धति – चार अंकीय, छः अंकीय एवं आठ अंकीय नकशों के सन्दर्भ में ।
3. सांकेतिक चिन्ह भौगोलिक एवं सैनिक
4. स्केम, साधारण मापक, समय मापक व कार्य मापक ।
5. उत्तर दिशा ज्ञात करने के तरीके
6. चुम्बकीय दिक्-सूचक यंत्र
7. सर्विस प्रोटेक्टर
8. कम्पास की सहायता से नक्शे को सेट करना ।
9. दिक्मान व दिक्मानों का परिवर्तन ।
10. समुच्चय रेखायें ।

अनुषंसित पुस्तकें :

1. कम्पलीट गाइड टू एम.पी. रीडिंग ।
2. गाइड टू सर्टिफिकेट पार्ट एक से पाँच ।
3. सिम्पल मेप रीडिंग –हनुमान प्रसाद ।
4. सिम्पल मेंप रीडिंग – सुन्दर जयनन्द मनु वर्मा, नई दिल्ली
5. प्रेक्टीकल मिलिट्री साइन्स – प्रो. बी.एन. मालीवाल ।
6. सैनिक मेप रीडिंग – मेजर वासुदेव, मिलिट्री एज्यूकेषन सेंटर, मुम्बई ।



B.A./B.Sc. Part –I
Paper I
Military Science : Defence and Strategic Studies
Foundation Military Science

Theory M.M. – 60
Assignment M.M.- 15

Unit I

- a. Definition of Defence and Strategic studies
- b. Sources of studies.
- c. Relation with other subjects: History, Geography, Economics, Political Science, Psychology, Sociology, Science and Technology.
- d. Uses of Military Science in modern age.

Unit II

- a. Principles of war
- b. Strands of war

Unit III Elements and types of strategy

- a. Definition of strategy.
- b. Grand strategy.
- c. Defference between strategy and grand strategy.
- d. War cycle.
- e. Interior and exterior lines of communication
- f. Strategic manenvres.

Unit IV Elements of Tactics

- a. Developments of tactics.
- b. Definition and types of tactics.
- c. Tactical menenvres.
- d. Difference between strategy and tactics.

Unit V Types of war

- a. Atomic war
- b. Guerrilla war
- c. Chemical war
- d. Conventional war
- e. Biological war
- f. Cold war.



B.A./B.Sc. Part –I
Paper II
Military Organization and administration

Theory M.M. – 60
Assignment M.M. - 15

Unit I

- a. Role and higher defence organization of Indian armed forces.
- b. Second line of Indian Defence - Aim, Organization, importance and role.
- c. National cadet corps (NCC), Aim, Organization, Importance and role.
- d. Civil defence - aim, organization, importance and role.

Unit II

Development of Indian armed forces and Military lessons of different wars from 1948 to 1971.

Unit III Indian Army

- a. Organization of Army H.Q.
- b. Fighting arms and administrated
- c. command area and sub area.
- d. War and peace time of Indian army
- e. Different types of tank of Indian army.

Unit IV Indian Navey

- a. Organisation of Naval H.Q.
- b. Fighting and Administrative command.
- c. Modern sips of Indian Navy.
- d. War and peace time rote of Indian Navy.

Unit V Indian Airforce

- a. Organisation of Air H.Q.
- b. Commands and formation.
- c. Different types of aircrable used in Indian Airforce.
- d. War and peace time Role of Indian Airforce.