

बस्तर विश्वविद्यालय
जगदलपुर (धरमपुरा), जिला-बस्तर (छत्तीसगढ़)



पाठ्यक्रम

बी.ए.-2 (कोड-012) B.A. -2 (Code-012)

बी.ए. क्लासिक्स-2 (कोड-062) B.A. Classics-II (Code-062)

परीक्षा : 2011

कुलसचिव
बस्तर विश्वविद्यालय, जगदलपुर
छत्तीसगढ़ की ओर से



अधिकृत मुद्रक एवं प्रकाशक :

गीता पब्लिकेशन

महामाईपारा, रायपुर (छत्तीसगढ़)

Subject	Paper	Max. Marks	Min. Marks
14. Linguistics	I	75	50
	II	75	
15. Indian Music	I	50	33
	II	50	
	Practical	50	
16. Home Science	I	50	33
	II	50	
	Practical	50	
17. Education	I	75	50
	II	75	
18. Psychology	I	50	33
	II	50	
	Practical	50	
19. Management	I	75	50
	II	75	
20. Defence Studies	I	50	33
	II	50	
	Practical	50	
21. Urdu	I	75	50
	II	75	
22. Dance	I	50	33
	II	50	
	Practical	50	
23. Vocational Course	I	50	33
	II	50	
	Practical	50	

USE OF CALCULATORS

The Students of Degree/P.G. Classes will be permitted to use of Calculators in the examination hall from annual 1986 examination on the following conditions as per decision of the standing committee of the Academic Council at its meeting held on 31-1-1986-

1. Student will bring their own Calculators.
2. Calculators will not be provided either by the university or examination centres.
3. Calculators with, memory and following variables be permitted +, -, x, , square, reciprocal, exponential, log, square root, trigonometric functions, sine, cosine, tangent etc. factorial summation, xy, yx and in the light of objective approval of merits and demerits of the viva only will be allowed.

बी.ए./बी.एस.-सी./बी.काम./बी.एच.एच.-सी.

भाग - दो, आधार पाठ्यक्रम

प्रश्न पत्र - प्रथम (हिन्दी भाषा) (पैपर कोड-0171)

पूर्णांक - 75

अंक-30

खण्ड-क निम्नलिखित 5 लेखकों के एक-एक निबंध पाठ्यक्रम में सम्मिलित होंगे -

1. महात्मा गांधी - सत्य और अहिंसा
2. विनोबा भावे - ग्राम सेवा
3. आचार्य नरेन्द्र देव - युवकों का समाज में स्थान
4. वासुदेव शरण अग्रवाल - मातृ-भूमि
5. भगवतशरण उपाध्याय - हिमालय की व्युत्पत्ति
6. हरि ठाकुर - डॉ. खूबचंद बघेल

खण्ड-ख हिन्दी भाषा और उसके विविध रूप

- कार्यालयीन भाषा
- मीडिया की भाषा
- वित्त एवं वाणिज्य की भाषा
- पेशीनी भाषा

अंक-20

खण्ड-ग अनुवाद व्यवहार : अंग्रेजी से हिन्दी में अनुवाद

हिन्दी की व्यवहारिक कोटियाँ-

रचनात्मक प्रयोगत्मक उदाहरण, मंज़ा, सर्वनाम, विशेषण, क्रिया विशेषण, समास, संधि एवं संक्षिप्तियाँ, रचना एवं प्रयोगत्मक विवेचन।

अंक-25

PAPER - II

ENGLISH LANGUAGE (Paper Code-0172)

The question paper for B.A./B.Sc./B.Com./B.H.Sc., English Language and cultural values shall comprise the following units :

- UNIT-I Short answer questions to be asked by (Five short answer questions of three marks each) 15 Marks
- UNIT-II (a) Reading comprehension of an unseen passage 05 Marks
(b) Vocabulary 10 Marks
- UNIT-III Report-Writing 10 Marks
- UNIT-IV Expansion of an idea 10 Marks
- UNIT-V Grammar and Vocabulary based on the prescribed text book. 20+15 Marks

Note : Question on all the units shall asked from the prescribed text which will comprise specimens of popular creative/writing and the following it any

- (a) Matter & technology
 - (i) State of matter and its structure
 - (ii) Technology (Electronics Communication, Space Science)
- (b) Our Scientists & Institutions
 - (i) Life & work of our eminent scientist Arya Bhatt. Kaurd Charak Shusruta, Nagarjuna, J.C. Bose and C.V. Raman, S. Rmanujam, Homi J. Babha Birbal Sahani.
 - (iii) Indian Scientific Institutions (Ancient & Modern)

Books Prescribed :

Foundation English for U.G. Second Year - Published by M.P. Hindi Granth Academy, Bhopal.

SOCIOLOGY

PAPER - I

SOCIETY IN INDIA (Paper Code-0185)

- UNIT-I** View about Indian Society.
The Classical views : Verna, Ashram Karma and Dharma
Field views : M.N. Shrinivas and S.C. dubey
Significance and ineterface of classical and field views
- UNIT-II** The Structure and Composition of Indian Society
Structure : Villages, Towns, Cities and Rural - urban,
Linkage composition : Tribes, Dalits, Women and Minorities
- UNIT-III** Basic Institutions of Indian Society
Caste system, kinship, family, family marriage class, changing dimensions.
- UNIT-IV** Familial Problems
Dowry, domestic violence, divorce, intra-interenerational-conflict problem of elderly
- UNIT-V** Social Problems
Casteism, Regionalism, Communalism, corruption, youth unrest.

SOCIOLOGY

PAPER - II

CRIME AND SOCIETY (Paper Code-0186)

- UNIT-I** Conception and types of crime
Early Explanation - Classical, Positives, psychological.
- UNIT-II** Social structure and Anomie
criminality - suicide
Organized crime, white collar crime
Causes, consequences and remedies of Terrorism.
- UNIT-III** Indian Social Problems
Nature of Social change and crime in India Social Diso-Denization. Alcoholize. Drug
Addiction, boggary.
- UNIT-IV** Punishment - Objectives and forms.
Major theories of punishment
Modern correctional concepts probation, parole open prison.
- UNIT-V** Correctional process-
Role of police and Judiciary in India Development of Jail reforms in India Sociology
of Prison.

ECONOMICS

PAPER - I

MACRO ECONOMICS

(Paper Code-0181)

- UNIT-I** National Income & Social Accounts Concept and Measurement of National Income; National Income identities with government and international trade; Sectors of National Accounts; Green accounting Say's Law of Markets and the classical theory of employment; Keynes's objection to the classical theory; Aggregate demand and aggregate supply functions; The principle of effective demand.
- UNIT-II** Consumption function - Average and marginal propensity to consume; Factors influencing consumption spending; The investments multiplier and its effectiveness in LDCs; Theory of investment - Autonomous and induced investment; Marginal efficiency of capital; Rate of interest classical savings theory & Investment - ex-post and ex-ante, Equality & Equilibrium.
- UNIT-III** Nature and characteristics of trade cycle; Hawtrey's monetary theory; Hayek's over investment theory; Keynes' view on trade cycle; The concept of accelerator; Samuelson and Hicks multiplier, accelerator model, Control of trade cycles.
- UNIT-IV** International Trade - Inter-regional and international trade, Comparative advantage and opportunity Cost, Heckser Ohlim Theory its main feature assumptions & limitations. Term of Trade, Tariffs & Quotas concept of optimum tariff. Balance of trade & Balance of Payment- Concept & Components of BOP, Equilibrium & disequilibrium in BOP Varius measures to correct deficit in BOP, Relative merits & demerits of devalautalon. Foreign Trade Multiplier.
- UNIT-V** Functions of IMF, World Bank and WTO, Reform of the international monetary system with special reference to India.
Foreign Trade in India recent Changes in the Composition and direction of foreign trade. Causes & affects of persistent deficit in Bop the Measures adopted by the government to correct the deficit after 1991 Partial & Full Convertibility of Rupee, Instruments of export promotion & Recent Export & Import Policies of India & Role of Maltinational Corporations in India.

BASIC READING LIST -

- Ackley, G. (1976) - Macro Economics; Theory and Policy, Mcmillan Publishing Company, Newyork.
- Day, A.C.L. (1960) - Outline of Monetary Economics, Oxford University Press Oxford.
- Gupta, S.B. (1994)- Monetary Economics, S. Chand and Co., Delhi
- Heijdra, B.J. and F.V. Ploeg (2001) - Foundations of Modern Macro-economics, Oxford University Press, Oxford.
- Lewis, M.K. and P.D. Mizan (2000) - Monetary Economics, Oxford University Press, New Delhi.
- Shapiro, E. (1996) - Macroeconomic Analysis, Galgotia Publications, New Delhi .

READING LIST -

- Ackley, G. (1976), *Macroeconomics : Theory and Policy*, Macmillan publishing Company, New York.
- Day, A.C.L. (1960) - *Outline of Monetary Economics*, Oxford University Press Oxford.
- Gupta, S.B. (1994) - *Monetary Economics*, S. Chand and Co., Delhi
- Heijdra, B.J. and F.V. Ploeg (2001) - *Foundations of Modern Macro-economics*, Oxford University Press, Oxford.
- Lewis, M.K. and P.D. Mizan (2000) - *Monetary Economics*, Oxford University Press, New Delhi.
- Shapiro, E. (1996) - *Macroeconomic Analysis*, Galgotia Publications, New Delhi.
- Dillard, D. (1960) - *The Economics of John Maynard Keynes*, Crosby Lockwood and Sons, London.
- Hanson, A.H. (1953), *A Guide to Keynes*, McGraw Hill, New York.
- Higgins, B. (1963), *Economic Development; Principles, Problems and Policies*, Central Book Depot, Allahbad.
- Keynes, J.M. (1936), *the General Theory of Employment, Interest and Money*, Macmillan, London.
- Kindleberger, C.P. (1958), *economics Development*, McGraw Hill Book company, New York.
- Lucas, R. (1981), *Studies in Business Cycle Theory*, MIT Press, Cambridge, Massachusetts.
- Mier, G.M. and R.E. Baldwin (1957), *Economic Development; Theory, History and Policy* Wiley & Sons Inc. : New York.
- Powelson, J.P.C. (1960), *National Income and Flow of Funds Analysis*, McGraw Hill, New York.

ECONOMICS

PAPER - II

MONEY, BANKING AND PUBLIC FINANCE

(Paper Code-0182)

- UNIT-I** Basic concepts : Money - meaning and functions, Gresham's law; Role of money in Capitalist, Socialist and Mixed economics; Quantity theory of money- Cash transaction and cash balance approaches; Value of Money, Inflation, deflation and reflation definition, types, causes and effects of inflation on different sectors of the economy; Demand pull and cost push inflation; Measures to control inflation. Trade off between inflation & unemployment.
- UNIT-II** Commercial banking- meaning and types; Functions of commercial banks The process of credit creation purpose and limitations; Liabilities and assets of banks; Evolution of commercial banking in India after independence; A critical appraisal of the progress of commercial banking after Nationalization; Recent reforms in banking sector in India. Functions of a central bank; Quantitative and qualitative methods

of credit control; Bank rate policy; Open market operations; Variable reserve ratio and selective methods. Role and functions of the Reserve bank of India; Objectives and limitations of monetary policy with special reference to India.

UNIT-III Meaning and scope of public finance; Distinction between private and public finance; public goods v/s private goods; The principle of maximum social advantage; Market failure; Role of the government; Public expenditure - Meaning, classification and principles of public expenditure; Trends in public expenditure and causes of growth of public expenditure in India.

UNIT-IV Sources of Public revenue; taxation - Meaning, Canons and classification of taxes; Division of tax burden. The benefit and ability to pay approaches; Impact and incidence of taxes; Taxable capacity; Effects of taxation; Characteristics of a good tax system; Major trends in tax revenue of the Central and State Government in India.

UNIT-V Public debt and financial administration : Sources of public borrowing effects of public debt. Methods of debt redemption. The public budget- Kinds of budget, Economic and functional classification of the budget; Preparation and passing of budget in India.

READING LIST -

- Ackley G. (1978), *Macroeconomics : Theory and Policy*, Macmillan Publishing Co., New York.
- Bhargava B.H. (1981), *The Theory and Working of Union Finance in India*, Chaitanya Publishing House Allahbad.
- Gupta, S.B. (1994), *Monetary Economics S. Chand & Company*, New Delhi.
- Houghton, E.W. (Ed.) (1988); *Public Finance*. Penguin, Bhatnagar.
- Jha R. (1998), *Modern Public Economics*. Routledge, London.
- Mithani, D.M. (1981), *Modern Public Finance*, Himalaya Publishing House, Mumbai.
- Musgrave, R.A. and P.B. Musgrave (1978), *Public Finance in Theory and Practice* McGraw Hill, Kogakusha, Tokyo.
- Shapiro, E. (1996), *Macroeconomics Analysis*, Galgotia Publications, New Delhi.

ADDITIONAL READING LIST-

- Day, A.C.L. (1960), *Outline of Monetary Economics*, Oxford University Press, Oxford.
- De Kock, M.H. (1960), *Central Banking*. Staples Press, London.
- Due, J.E. (1963), *Government Finance*, Irwin, Homewood.
- Government of India, *Economic Survey (Annual)*, New Delhi
- Halm, G.N. (1955), *Monetary Theory*, Asia Publishing House, New Delhi.

इतिहास

प्रश्न पत्र - प्रथम

(भारत का इतिहास सन् 1206 से 1761 ई. तक)

(पेपर कोड-0179)

उद्देश्य - इस पाठ्यक्रम का उद्देश्य विद्यार्थियों को मध्यकालीन भारत के इतिहास के प्रमुख राजनीतिक, सामाजिक, आर्थिक एवं सांस्कृतिक पक्षों से परिचित कराना है जो कि यू.जी.सी. मानदंडों के अनुरूप है।

- इकाई-1
1. सल्तनत कालीन एवं मुगलकालीन इतिहास के स्रोत
 2. दास वंश - ऐबक, इल्तुतमिश, रजिया, बलबन
 3. खिलजी वंश - अलाउद्दीन खिलजी
तुगलक वंश - मोहम्मद बिन तुगलक, फिरोजशाह तुगलक
 4. तैमूर का भारत आक्रमण

- इकाई-2
1. मुगल साम्राज्य की स्थापना - बाबर
शेरशाह सूरी की प्रशासन व्यवस्था
 2. अकबर की राजपूत नीति
 3. मुगल शासकों की धार्मिक नीति - अकबर से औरंगजेब तक
 4. राजनीतिक संस्थाएं एवं प्रशासन

- इकाई-3
1. सल्तनत कालीन सामाजिक, आर्थिक दशा
 2. मुगल कालीन सामाजिक, आर्थिक दशा
 3. धार्मिक एवं सांस्कृतिक दशा - भक्ति आन्दोलन
 4. सूफीवाद

- इकाई-4
1. सल्तनत कालीन कला एवं स्थापत्य
 2. मुगलकालीन कला एवं स्थापत्य
 3. सल्तनतकालीन शिक्षा एवं साहित्य
 4. मुगलकालीन शिक्षा एवं साहित्य

- इकाई-5
1. विजय नगर राज्य - कृष्णदेव राय
 2. बहमनी राज्य
 3. शिवाजी प्रशासन
 4. तृतीय पानीपत युद्ध - कारण एवं परिणाम

अनुसंसित ग्रन्थ -

1. श्रीवास्तव ए.एल. - भारत का इतिहास (अंग्रेजी अनुवाद)
2. श्रीवास्तव ए.एल. - दिल्ली सल्तनत (अंग्रेजी अनुवाद)
3. श्रीवास्तव ए.एल. - मुगलकालीन भारत (अंग्रेजी अनुवाद)
4. हबीबुल्लाह - भारत में मुस्लिम शासन की बुनियाद
5. मजूमदार, राय चौधरी एवं दत्त - भारत का वृहत इतिहास खंड - 2

B.A.-Part-II

(20)

6. पंजानी बी. के.
7. हबीब एवं निजामी
8. वर्मा हरिशचन्द्र
9. शर्मा कालूराम एवं व्यास प्रकाश
10. सक्सेना आर.के.
11. राधेशरण

12. पाण्डेय ए.बी.
13. पांडेय ए.बी.
14. ईश्वरी प्रसाद
15. श्रीवास्तव एच.एस.
16. सरदेसाई जी.एस.
17. सरकार जे.एन.
18. त्रिपाठी आर.पी.
19. मित्रल ए.के.
20. मित्रल ए.के.
21. Dey, U.N.
22. Habibulla, A.D.M.
23. Habib & Nizami
24. Majumdar, Roy Choudhary & Dutt
25. Mehta
26. Pandey A.B.
27. Pandey A.B.
28. Prasad Ishwari
29. Sarkar, J.N.

- भारत का इतिहास (1206-1761) (म.प्र. हिन्दी ग्रंथ अकादमी, भोपाल)
- दिल्ली सल्तनत
- मध्यकालीन भारत (750-1540)
- मध्य कालीन भारतीय संस्कृति
- दिल्ली सल्तनत
- भारत की सामाजिक एवं आर्थिक संरचना और संस्कृति के मूल तत्व (आदिकाल से 1950 ईस्वी तक) (म.प्र. हिन्दी ग्रंथ अकादमी भोपाल)
- पूर्व मध्यकालीन भारत
- उत्तर मध्यकालीन भारत
- मुगलकालीन भारत
- मुगलकालीन शासन व्यवस्था
- मराठों का नवीन इतिहास खंड - 2
- शिवाजी और उनका युग
- मुगल साम्राज्य का इतिहास और पतन
- यूनीफाइड इतिहास (प्रारंभ से 1761 ई. तक)
- यूनीफाइड इतिहास प्राचीन काल से 1950 ईस्वी तक
- Mughal Government.
- Foundation of Muslim Rule in India
- Comprehensive History of India
- An Advanced History of India Vol-II
- Advanced study in the Medieval History of India
- Early Medieval India
- Medieval India
- Medieval India
- Shivaji and his Time

इतिहास

प्रश्न पत्र - द्वितीय

(विश्व का इतिहास, सन् 1789 से 1871 ई. तक)

(पेपर कोड-0180)

उद्देश्य - इस पाठ्यक्रम का उद्देश्य विद्यार्थियों को विश्व इतिहास की प्रमुख घटनाओं के अवगत कराना है।

B.A.-Part-II

(21)

- इकाई-1 1. फ्रांस की क्रांति - नेशनल कन्वेंशन से आतंक का राज्य तक
2. डायरेक्टरी शासन
3. नेपोलियन बोनापार्ट का उत्थान एवं उपलब्धियां
4. नेपोलियन बोनापार्ट का पतन
- इकाई-2 1. विद्यना कांग्रेस, यूरोप की संसुक्त व्यवस्था
2. अनुदारवाद - मैटरनिक
3. 1830 की क्रांति - कारण एवं परिणाम
4. 1848 की क्रांति - कारण एवं परिणाम
- इकाई-3 1. औद्योगिक क्रांति
2. इंग्लैण्ड में उदारवाद - 1832 के सुधार
3. 1867 के सुधार
4. चार्टिस्ट आंदोलन
- इकाई-4 1. नेपोलियन तृतीय की उपलब्धियां
2. पूर्वी समस्या - उदय के कारण
3. यूनान का स्वतंत्रता संग्राम
4. क्रीमिया युद्ध
- इकाई-5 1. रूस - जार अलेक्जेंडर द्वितीय
2. इटली का एकीकरण
3. जर्मनी का एकीकरण
4. मेईनी पुनर्स्थापना - 1868

संदर्भ ग्रंथ -

- | | | |
|-------------------------------------|---|---|
| 1. हेजन | - | आधुनिक यूरोप का इतिहास |
| 2. बी.आई. पाल | - | आधुनिक यूरोप का इतिहास |
| 3. HAL Fisher | - | A History of Europe |
| 4. Christopher | - | From Reformation to Industrial Revolution |
| 5. A.J.P. Taylor | - | The origins of the second war |
| 6. David Thompson | - | Europe, Napoleon |
| 7. पी.एन. मेहता | - | आधुनिक यूरोप (1789-1871) |
| 8. दीनानाथ वर्मा | - | आधुनिक यूरोप का इतिहास |
| 9. मधुरालाल वर्मा | - | आधुनिक यूरोप का इतिहास |
| 10. Fisher | - | A History of Europe |
| 11. दीनानाथ वर्मा एवं शिवकुमार सिंह | - | विश्व इतिहास का सर्वेक्षण |

GEOGRAPHY

1. The B.A. Part-II examination in Geography will be of 150 marks. There will be two theory papers and one practical each of 50 marks as follows :
- Paper-I** Physical Geography-II
(Climatology and Oceanography)
- Paper-II** Regional Geography with special reference to North America
- Paper-III** Practical Geography
2. Each theory paper shall be of three hours duration.
3. Candidates will be required to pass separately in theory and practical examinations.
4. Each theory paper is divided into five units.
5. (a) In the practical examination, the following shall be the allotment of time and marks.
- | | | |
|--------------------------------------|------------|-------------------|
| (i) Lab work | - 25 marks | upto three hours. |
| (ii) Field work (survey) | - 15 marks | Two hours |
| (iii) Practical Record and viva-voce | - 10 marks | |
- (b) The external and internal examiners shall jointly submit marks.
- (c) The candidates shall present at the time of the practical examination their practical records, regularly signed by the teachers concerned.

PAPER - I

PHYSICAL GEOGRAPHY - II

(CLIMATOLOGY AND OCEANOGRAPHY) (Paper Code-0187)

A. CLIMATOLOGY

- UNIT-I** Weathers and climate; definition and significance of climatology. Elements of weather and climate; their causes, Composition and structure of the atmosphere. Atmospheric Temperature : Insolation and Global energy budget, vertical, horizontal and seasonal distribution of temperature. Atmospheric pressure and winds : Vertical and horizontal distribution of pressure; planetary, periodic and local winds.
- UNIT-II** Atmospheric moisture : humidity, evaporation; and condensation; hydrological cycle; types of precipitation, world patterns of rainfall : regional and seasonal distribution. Atmospheric disturbances : tropical and temperate cyclones; thun derstorms and tornadoes.
- UNIT-III** Climatic classification, basis of koppen's classification and types-distribution, characteristics and related plant and animal life. Role of climate in human life; Atmospheric pollution and global warming general causes, consequences and measures of control.

B. OCEANOGRAPHY

- UNIT-IV** Relevance of oceanography in earth and atmospheric science. Definition of oceanography, Surface configuration of the ocean floor, continental shelf, continental slope, abyssal plain, mid-oceanic ridges and oceanic trenches. Relief of atlantic, pacific and Indian oceans. Distribution of temperature and salinity of oceans and seas.
- UNIT-V** Circulation of oceanic waters ; Waves, tides and currents, currents of the Atlantic, Pacific and Indian ocean as storehouse of resources for the future.

READINGS-

CLIMATOLOGY

1. Barry, R.G. & Chorley, R.J. Atmosphere, Weather and Climate, Routledge, 1998.
2. Critchfield, H. : General Climatology, Prontice-Hall, New York 1975.
3. Das, P.K. The Monsoons, National Book Trust, New Delhi 1968
4. Lydolph, Paul, E. : The climate of the Earth, Rowman and Allanheld, Totowa 1985
5. Mather, J.R. : Climatology, McGraw-Hill, New York, 1974.
6. Patterson, S. Introduction of Meteorology, McGraw-Hill Book Co., London, 1969.
7. Stringer, E.T. : Foundation of Climatology, Surjeet Publications, Delhi, 1982.
8. Trewartha, G.t. : An Introduction to Climate : Inernational Students edition, cGraw Hill, New York, 1980.

OCEANOGRAPHY

1. Anikouchine, W.A. and Sternberg, R.W. : The World Oceans - An Introduction to Oceanography Englewood Cliffs : N.J: 1973.
2. Grald, S. : General Oceanography- An Introduction, John Wiley & Sons, New York, 1980.
3. Garrison, T. Oceanography : Wardsworth. com., U.S.a. 1998.
4. King C.A.M. Benches and Coasts, E. Arnold, London, 1972.
5. King C.A.M. : Oceanography for Geographers E. Arnold, London, 1976.
6. Sharma, R.C. Vatei M., Oceanography for Geographers : Chetnya Publishing House, Allahabad, 1970.
7. Shepard, F.P. : Submarine Geology, Harper & Sons, New York, 1948.
8. Thurman, H.B. Introductory Oceanography, Charlos Webber E. Marri Publishing Co., 1984.
9. Weisberg, J. and Howard : Introductory Oceanography, McGraw-Hill Book Co., New York, 1976.

PAPER-II (Paper Code-0188)

REGIONAL GEOGRAPHY WITH SPECIAL REFERENCE TO NORTH AMERICA

- UNIT-I** Regional concept ; Bases of regionalization ; North America-structure, relief, climate and soils.
- UNIT-II** Forests, Distribution and Production of Mineral and Energy Resources (Iron ore, Manganese, Copper, Coal, Petroleum and Hydro-electricity) of North America.
- UNIT-III** Major Crops ; Agricultural belts, Live stock and Dairy Farming in North America.
- UNIT-IV** Industries of North America - Localization, development & production (Iron & Steel, Cotton textile, Heavy Engineering Industries), Industrial Regions, Population ; Trade and Transport.
- UNIT-V** Detailed study of the following regions of North America : California valley, New England Region, Lake Region, Alaska, Prairie Region and St. Lawrance valley.

PAPER-III

PRACTICAL GEOGRAPHY

- UNIT-I** Distribution Maps : Dot, Choropleth & Isopleth
- UNIT-II** Map Projections : Definition and classification, Cylindrical projections-simple, equal area, Gall's, Marcator's.
- UNIT-III** Interpretation of weather maps : Use of meteorological instruments.
- UNIT-IV** Statistical Methods : Quartile : Mean deviation, standard deviation and Quartile deviation ; Relative variability and co-efficient of variation.
- UNIT-V** Surveying-Prismatic Compass Survey : open and closed traverse, correction of bearing, calculation of interior angles.

PSYCHOLOGY

PAPER - I

SOCIAL PSYCHOLOGY (Paper Code-0189)

M.M. 50

- UNIT-I** Nature, goal and scope of social psychology, methods of social psychology : experimental, survey, interview, observation, sociometry. Approaches to study of social behaviour : psychoanalytic, cognitive, behavioural.
- UNIT-II** Social Perception : Perception of self and others, impression formation and its determinant, prosocial behaviour : co-operation and helping, personal, situational and socio-cultural determinants.
- UNIT-III** Stereotyps : Nature, determinants, prejudice : nature and determinants, Attitudes: nature and measurements, interpersonal attraction and its determinants.
- UNIT-IV** Group Structure and function, social facilitation, conformity, cohesiveness. Group Norms. Leadership : Nature types charatersitics and functions.
- UNIT-V** Social issues : Aggression, determinants, prevention and control.
Population Explosion : nature and consequences, socio, cultural pollution : corruption, mob behaviour, gender discrimination and child labour.

REFERENCES :

- सिंह अरुण कुमार - समाज मनोविज्ञान की रूपरेखा, मोतीलाल बनारसोदा
मिश्रा, जी जैन - समाज मनोविज्ञान के मूल आधार म.प्र. हिन्दी ग्रंथ अकादमी
त्रिपाठी लालचचन - समाज मनोविज्ञान की रूपरेखा हनुप्रसाद भार्गव----
Boron R.A. & Byrne - Social psychology New Delhi : Prentice second, P.F. & Backman,
C.W. (1994) - social psychology Magraw-Hill.

PAPER - II

PSYCHOLOGICAL ASSESSMENT (Paper Code-0190)

M.M. 50

- UNIT-I** Psychological Assessment : Concept, difference between physical and psychological assessment, levels of assessment, barriers to psychological assessment, Unidimensional and multidimensional assessment.
- UNIT-II** Psychological Test : Concept, characteristics, types, standardized and non-standardised, group, performance and verbal, uses of psychological tests.
- UNIT-III** Test Construction : Steps in test construction, Reliability : Test-retest, split-half, factors affecting reliability, validity : Content and predictive, factor affecting validity. Norms-age and grade.
- UNIT-IV** Cognitive and noncognitive tests : cognitive-introduction to intelligence, aptitude, achievement testing. Noncognitive : Introduction to personality, interest, value testing.
- UNIT-V** Psychological Testing in applied aspects of life : education, occupation, social, health and organization, socio-cultural factors in psychological assessment.

REFERENCE -

- Anastasi (1997) Psychological testing, New York : Mac Hill Ciminero, A.R. (1986) Hand book of Behavioural assessment, New York : John Wiley.
Gupta, S.P. (2001) : अधुनिक मापन एवं मूल्यांकन, शाखा पुस्तक भण्डार, वाराणसी