

B.A Three Year Graduate Course Semester III GEOGRAPHY

DCC - III

Regional Geography of Asia

Unit - I

- Geographical Location and importance of Asia in the world.
- Physical Division and Physiographic Region of Asia
- Drainage System of Asia
- Claimate of Asia
- Forest and Natural Vegitation

Unit - II

- Agricultural Types and Classification
- Spatial Distribution, Productgion and Trade of Rice, Wheat, Rubber and Tea.
- Major Minerals: Distributgion, Production and Trade of Coal, Iron Ore, Bauxite and Petroleum.

Unit - III

- Major Industries Cotton Textile, Iron and Steel, Cement and Ship Building
- Industrial Regions.
- Population Distribution, Density



• Trade and Transport: Geographical Factors in their development.

Suggested Reading:

- Cole J.A. Geography of the world's major regions.
- Jackson R.H. World Regional Geography
- Ward R.W. and A.Miller World Regional Geography
- सक्सेना डॉ. हरिमोहन विश्व का प्रादेशिक भूगोल
- गौड़ कृपाशंकर एशिया का प्रादेशिक भूगोल
- वर्मा लक्ष्मीनारायण प्रादेशिक भूगोल
- मिश्र निरंजन क्षैत्रिय भूगोल
- मामोरिया चर्तुभुज एशिया का भूगोल SBPD पब्लिकेशन्स
- कौशिक देवेश एशिया का भूगोल

राजेश जोशी कुलसचिव वह जनबातीय विश्वविद्यालय बोसवाबा (राजस्थान)

III Semester Geography Practical Cartography

Unit - I

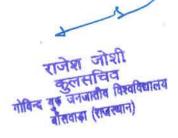
- Meridians and Parallels and Graticule Meaning and Characteristics
- Map Projections Defination, Basic Concept, Classification, Characteristic
- Graphical Construction, Use and Characteristic of following projection:
 - (a) Conical Projection With one standard parellals, bonxes and polyconic (5 exercises)
 - (b) Zenithal Projection Orthographic, Stereographic and Gnomonic (Both pollar and equatorail cases) (10 exercises)

Unit - II

- Mercators' Projection (1 exercise)
- Gall's Projection (1 exercise)
- Cylindrical Projection Miller (1 exercise)
- Mollweide's Projection

Reference Books:

- शर्मा जे.पी. प्रयोगात्मक भूगोल
- वर्मा एवं लोढ़ा प्रयोगात्मक भूगोल
- शर्मा राजकुमार प्रयोगात्मक भूगोल





B.A Three Year Graduate Course Semester IV GEOGRAPHY DCC - IV Geography of Rajasthan

Unit - I

- Introduction, Location and Physical features of Rajasthan
- Drainage System Major Rivers
- CLamatic Condition and Forest

Unit - II

- Agricultural and Economy of Rajasthan
- Major Crops Maize, Bajra, Oil Seed Crops
- Live Stock Resource: Major Breed and Dairy Development.

Unit - III

- Minerals, Industries and Economy of Rajasthan
- Industrial Problems and Prospects of the State
- Tourism: Basis of Tourism in Rajasthan Major Destination

Suggested Reading:

- शर्मा एच.एस. राजस्थान का भूगोल
- भल्ला आर.एल. राजस्थान का भूगोल
- मामोरिया राजस्थान का भूगोल

राजेश जोशी कुलसचिव गोविन्द गुरु जनजातीय विश्वविद्यालय बीतवाड़ा (राजस्थान)

IV Semester Geography Practical

Prismatic Compass Survey:

- Introduction, Objectives, Principle, Equipments used in Survey
- Types of bearings and conversion of bearings.
- Method of Prismatic compass survey radiation, Intersection, Open Traverse and Close Traverse (4 Exercises)
- Calculation of Included Angles Correction of Bearing.

Reference Books:

- शर्मा राजकुमार प्रायोगिक भूगोल
- खुल्लर डी.आर प्रायोगिक भूगोल
- सिंह आर. एल. मानचित्र एवं प्रयोगात्मक भूगोल

राजेश जेशिं। कुलसचिव ने वनजारीय विश्वविद्यालय बीसवास (राजस्थान)



B.A Three Year Graduate Course Semester V GEOGRAPHY DSE / GE - I Geography of India

Unit - I

- Introduction, Location and unity within diversities.
- Physical features of India
- Major Drainage System
- The mansoon and distribution of rainfall.
- Forest: Types and their distribution.

Unit - II

- Minerals: Distributin, Production, Iron Ore, Baureite and Copper.
- Distribution and Production : Coal, Petroleum, Hydel, Atom and Solar Power.
- Major Crop Production, Distribution and Trade Wheat, Rice, Sugarcane, Cotton

Unit - III

- Major Industries Iron and Steel, Cement
- Industrial Regions of India
- Means of transport Road, Railway, Water

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Reference Books:

- खुल्लर डी.आर. भारत का भूगोल
- गौड़ कृपाशंकर भारत का भूगोल
- मामोरिया चर्तुभुज भारत का भूगोल
- Singh G. Geography of India

राजेश जोशी कुलस्विय गोविन्द गुरु जनजातीय विस्त्रविद्यातय बीतवाका (राजस्वान)

V Semester Practical Geography

Plane Table Survey:

- Introduction, Objectives, Principle Equipments used in survey, Advantages and Disadvantages of Plane Table Survey.
- Method of Plane Table Survey, Radiation, Intersection, Open Traverse and Closed Traverse (4 exe.)
- Resectioning: Three Point Problem

Note: Each exercise should be drawn on a full size sheet.

Reference Books:

- प्रायोगिक भूगोल शर्मा राजकुमार
- प्रायोगिक भूगोल खुल्लर डी.आर
- मानचित्र एवं प्रायोगिक भूगोल सिंह आर.एल





B.A Three Year Graduate Course Semester VI GEOGRAPHY DSE / GE - II Economic Geography

Unit - I

- Defination, Nature and Scope of Economic Geography
- Sectors of Economy: Primary, Secondary and Tertairy
- Impact of Economic Activities on Environment
- Forest: Types and their distribution.

Unit - II

- Minerals: Distributin, Production, Iron Ore, Magnese, Copper and Bauxite Distribution, Production and Trade
- Distribution and Production and trade of Coal and Petroleum
- Spatial Distribution, Production and international trade of Rubber, Coffee and Tea.

Unit - III

- Spatial Distribution, Trade and Production of Iron and Steel Industry, Cotton Textile, Chemical and Cement Factory.
- Transport Major Water, Land and Air Transport Routes.
- Impact of WTO and Globalisation on developing countries of the world.

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Suggested Reading:

- Bengston N.A. Fundamental of Economic Geography
- Saxena H.M. Economic Geography
- सिंह डा. जगदीश सिंह आर्थिक भूगोल के मूल तत्त
- कौशिक एवं गौतम आर्थिक भूगोल के सरल सिद्धान्त
- बी.सी. जाट आर्थिक भूगोल
- सक्सेना शंकर सहाय आर्थिक भूगोल
- सक्सेना, अग्रवाल आर्थिक भूगोल
- पाटिल, सदानिशव आर्थिक भूगोल
- मौर्य मानव एवं आर्थिक भूगोल

राजेश जोशी जुरुससिवय गाविन गुरु जनजातीय विस्तानद्यालय गोसिक (राजस्थान)

Cartography

Unit - I

- Maps Classification and types, Main Principles of Map Design.
- Thematic Mapping Techniques Properties Use and Limitation.
- Use of Dot, Choroschemetic, Chorochromatic, Choropleth and Isopleth Maps (5 Exercise)

Unit - II

- Diagrams Elements and Characteristic of diagrams.
- One Dimensional, Two Dimensional and Three Dimensional Diagrams. (3 Exercise)
- Graphs : Elements and Characteristics of Graphs
- Drawing of Polygraph, Band Graph and Triangular Graph. (3 Exercise)

Reference Books

- शर्मा राजकुमार प्रायोगिक भूगोल
- शर्मा जे.पी. प्रायोगिक भूगोल

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