

B.A. Part – II Examination Geography
Syllabus
Paper I
Resource Geography

3hr. Duration

Max. Marks: 75

Note:-

1. Each theory paper is divided into three independent Sections. The question paper is divided into three parts, Part –A, Part-B and Part-C
2. Part-A (15 marks) is compulsory and contains 10 questions (20 words), at least three questions from each Section, each question of 1.5 marks.
3. Part-B (15 marks) is compulsory and contains five questions, at least one from each Section. Candidate is required to attempt all five questions. Each question is of 3 marks (50 words).
4. Part-C-(45 marks) contains six questions. Two from each Section Candidate is required to attempt three questions one from each Sections Each question is of 15 marks (400 words)

Course Contents:

Section A


Nature, scope and significance of Resource Geography, Definition and classification of Resources: Renewable and Non Renewable Resources, Resource classification of Zimmerman. Natural Resources: distribution, exploitation, uses and conservation of forests, water, soils, fisheries, mineral resources, and energy resources (Coal, Petroleum, Natural Gas and Non conventional energy resources).

Section B

Human resources: Population growth, Distribution and Density, causes of inequalities, Population resources: relationship and problems, Agricultural resources: Fisheries and Cereal crops: Rice, Wheat, Maize, Barley, Beverages, Tea, Coffee and Tobacco, Commercial crops: Cotton, Rubber, Jute, Sugarcane, Silk and Artificial fibre. Agricultural regions of the world.

Section C

Concept of Resource utilisation, their conservation, environmental and cultural constraints in resource utilisation, water conservation and rain water harvesting, soil and forest resource conservation, land capability classes. Resource regions of the world, Resource regions of the India, Economic regions of India, Sustainable development.







Recommended Readings:

1. Alexander, J.W. : "Economic Geography" Prentice Hall.
2. Jones and Darkenwald. "Economic Geography" Macmillan.
3. Miller E, : "Geography of Manufacturing" Prentice Hall.
4. सिंह के.एन. : "आर्थिक भूगोल के मूल तत्त्व" वसुन्धरा प्रकाशन, गोरखपुर।
5. जैन पी : "आर्थिक भूगोल" रस्तोगी प्रकाशन, मेरठ।
6. मामोरिया सी.बी. : "आर्थिक भूगोल" साहित्य भवन पब्लिकेशंस, आगरा।
7. नेगी बी.एस. : संसाधन भूगोल।
8. संसाधन भूगोल, एस.डी. मौर्य, प्रवालिका पब्लिकेशन्स, इलाहाबाद।

सामग्री

मेरठ

Paper II

Human Geography

3hr. Duration

Max. Marks: 75

Note:-

1. Each theory paper is divided into three independent Sections. The question paper is divided into three parts, Part –A, Part-B and Part-C
2. Part-A (15 marks) is compulsory and contains 10 questions (20 words), at least three questions from each Section, each question of 1.5 marks.
3. Part-B (15 marks) is compulsory and contains five questions, at least one from each Section. Candidate is required to attempt all five questions. Each question is of 3 marks (50 words).
4. Part-C-(45 marks) contains six questions. Two from each Section Candidate is required to attempt three questions one from each Sections Each question is of 15 marks (400 words)

Course Contents:

Section A

Definition, aim and scope of human geography, Relation of Human geography with other social sciences. Principles of Human geography, Essential facts of Human Geography according to Brunhes and Huntington, Schools of man environment relations: Determinism, Possibilism and Neo Determinism.

Section B

Human races: evolution and migration, zone-strata theory, classification of races: types, characteristics and distribution. Human races in India. Tribes of the world: Eskimos, Bushman, Pygmy, Masai, Badduien and Kirghiz. Tribes in India: Bhils, Nagas, Santhal, Gond, Gujjar of Jammu and Kashmir and Toda. Population growth and theories, Distribution and Density of world population.

Section C

Migration of population: causes, types and impacts, Population regions and Population policies in India. Rural settlements, factors affecting development of rural settlements, Types and Pattern of Rural settlements, Building materials and House types, Urban settlements: Process of Urbanization, Urban problems in India, Impact of human activities on environment.



Recommended Readings:

1. Bergwan, Edward E : Humna Geography; Culture, Connection and Land Scape, Prentice-Hall, New Jersey, 1995.
2. Carr, M : {atterns, Process and change in Human Geograpjhy, Me Millan Education London, 1987.
3. Fellman, J.L. : Human Geography- Landscapes of Human Activities. Brown and Benchmart Pub., U.S.A. 1997.
4. De Blij H.J. : Human Geography, Culture, Society and Space, John Wiley, New York, 1996.
5. कौशिक : मानव भूगोल के सरल सिद्धान्त, रस्तोगी एण्ड कम्पनी, मेरठ।
6. विश्व नाथ द्विवेदी एण्ड कनोजिया : मानव भूगोल के सिद्धान्त, किताब महल, इलाहाबाद।
7. जोशी रतन : मानव एवं पर्यावरण, साहित्य भवन पब्लिकेशन, आगरा।
8. मानव भूगोल, डी.आर.खुल्लर, कल्याणी पब्लिशर्स।

ज्ञान

कौशिक

GEOGRAPHY PRACTICAL

Scheme of Examination

Min Pass Marks :18

Max Marks : 50

Written Test

Bifurcation of Marks

Time

30

3 hrs.

Record and Viva voce

12+08 =20

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

N.B There shall be 5 questions in written . Candidates are required to attempt 3 questions . All question carry equal marks. Each practical batch of 30 students will be allotted a teaching of 4 hours per week for practicals.

Course Contents :

1. Definition of cartography, types of cartographic symbols and their uses, drawing instruments and materials,
2. Classification and Representation of data with the help of Squares, Rectangles, Circles, Spheres, Ring, Pyramids, Wheel diagrams, Traffic flow diagram, Isochronic chart.
3. Classification and uses of maps, drawing of isopleth, choropleth, chorochromatic, choro schematic and dot maps (simple, multiple and multi colour).
4. Elements of map reading, history of topographical maps in India, scheme of topographical mapping in India, conventional symbols and interpretation of physical and cultural features on topographical maps.
5. Statistical Methods: Mean, median and mode ; Standard deviation, Calculation of coefficient of correlation (Spearman's and Karl Pearson's)

Recommended Readings:

- 1.Monkhouse, F. J. and Wilkinson, F.J. 1985: Maps and Diagrams. Methuen, London
- 2.Mahmood, A 1998: Statistical Methods in Geographical Studies. Rajesh Publication, New Delhi (fourth revised edition).
- 3.Raisz, E. 1962: General Cartography. John Wiley and Sons, New York. 5th edition. Singh,
- 4.R.L. and Singh, Rana, P.B., 1991: Elements of Practical Geography. Kalayani Publishers, New Delhi.
- 5.Sarkar, A. K. 1997: Practical Geography: A Systematic Approach. Orient Longman, Kolkata

6.शर्मा, जे.पी. 2011: प्रयोगात्मक भूगोल की रूपरेखा। रस्तोगी पब्लिकेशन्स, मेरठा।

7.Singh, R .L2006: .Fundamentals of Practical Geography. Sharda Pustak Bhawan, Allahabad.

8.Venkatrameiah, C., 1997: A Text book of Surveying. University Press, Hyderabad.

9. .प्रायोगिक भूगोल, डॉ. आर.एन.मिश्रा, डॉ. पी.के.शर्मा, रावत पब्लिकेशन्स, जयपुर।

जायरा

One

रि. क.