

Geography

B. A. Part III

Semester - VI

Paper- XVI (646607) Practical in Geography Part –II

Objectives :-

- 1) The objective of this paper is to train the students in the art of representing physiographic database of any area through simple statistical techniques and cartogram.
- 2) This course thus train the students in preparing different types of maps.
- 3) To develop the skill among the students to prepare maps, keeping in view the principles of cartography and also users requirements.
- 4) To provide training in application of tools & techniques to data in a variety of topical & regional studies at local, regional and national level.
- 5) To attempt regional synthesis by the use of cartographic and quantitative techniques.

SR.NO	TOPIC	SUB. TOPIC	PERIODS	MARKS
1	Representation of Relief	A) Representation of Spot height, Contour line, Form line, Hachures, Layer tint. B) Representation of slopes. Gentle, Steep, Uniform, Uneven, Convex, & Concave. C) Common Landforms Represented by contours 1) Landforms of Elevation – Hill, Plateau, Ridge, Pass, Cliff, 2) Landforms of Depression – V-shaped valley, George, waterfall, U-shaped valley 3) Intervisibility	10	15
2	Representation of data & Preparation of maps & Diagrams	Diagrams representing quantitative data by the following methods, choropleth, dot, population pyramid, flow diagram, & other diagrams representing economic data by using bar circle & square methods.	20	25
3	Topographical Maps	Index Number Types of Topographical Maps Grid & Grid Reference Conventional signs & Symbols. Drainage Pattern Settlement Pattern Interpretation of Indian topographical Maps. Hilly or Mountainous Area. Plain Area. Desert Area. (At least one map of each) Geographical interpretation of maps	25	35
4	Journal and Viva	Journal and Viva	05	25

Note :- Practical University Examination of 75 marks scheme of marking :-

- a) Practical paper : 75 marks.
- b) Journal + oral: 25 marks.

Reference :-

- 1) Singh R. L. & Singh L. R. (1979) : Map Work & Practical Geography

- 2) Singh R. L. & Dutt P. K. (1979) : Elements of Practical Geography
- 3) Negi. B. S. : Practical in Geography
- 4) Mishra R. P. (1999) : Map Work & Practical Geography, Concept Publication New Delhi.
- 5) George P. Kellaway (1970) : Map Projection, Methuen & Co. Ltd. 11, New Fetter Lane, London.
- 6) John Bygott & Money D. C.. : An Introduction to Map-work and Practical Geography, University Tutorial Press Ltd, 9-10 Great Sutton street, London.
- 7) MISTIAO (1989) : Practical Geography, Heritage Publisher New Delhi.
- 8) Gopalsing (1999) : Map-work and Practical Geography, Vikas Publishing House, New Delhi.
- 9) Mishra R. P. & Ramesh (1998) : Fundamentals of Cartography, Concept, Publication New Delhi.
- 10) Chaudhari A P (2015) : Practical Geography (in Marathi)
Prashant Publication, Jalgaon