

**NEW**

**Part-II 3-Tier**

**2017**

**GEOGRAPHY**

**(General)**

**PAPER—III (Set-2)**

**(PRACTICAL)**

*Full Marks : 100*

*Time : 6 Hours*

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Answer all questions.*

1. (a) Construct a Linear Scale showing 2.5 km on the primary division and 0.5 km or 500 m on the secondary division when the R.F. is 1 : 80,000.

- (b) Prepare pie-graphs on the basis of data showing the production of food grains (in Kilogram) in five villages and interpret it. 9+1

Village	Jowar	Bajra	Ragi
A	105000	37000	21000
B	85000	45000	3300
C	73000	77000	15000
D	69000	27000	32000
E	55000	25000	31000

2. (a) The given map of India shows the temperature ( $^{\circ}\text{C}$ ) of some places of India. Draw at least 4 isolines to show the temperature distribution zones. 10
- (b) Draw the graticules of Simple Conical Projection with one standard parallel for extension  $10^{\circ}\text{S}$  to  $50^{\circ}\text{S}$  and  $110^{\circ}\text{E}$  to  $160^{\circ}\text{E}$  at  $10^{\circ}$  interval on a scale 1 : 50 million. 15

3. Interpret the given topographical map with suitable sketches and diagrams under the following heads :

- (a) Major relief characteristics.
  - (b) Drainage network and its relationship with the physiographic form of the area.
  - (c) Draw a transect chart (16 cm Length) to show the relationship between physical and cultural features.
- 6+7+7

4. (a) Make closed traverse survey of Prismatic compass for the area of 'ABC' to do the following tasks.

- (i) Enter the reading on a neatly drawn field book.
  - (ii) Complete the table with necessary calculation and correction.
  - (iii) Plot the traverse on suitable scales.
- 6+5+4

(b) Prepare a questionnaire to conduct a survey in a village to understand the state of transport & communication in the area and its impact on socio-economic development.

10

5. Laboratory Note Book and Viva-voce. 5+5