

SECTION - B

B.A.B.Ed. (Semester – V) Examination, Oct./Nov. 2018
GEOGRAPHY (Paper – VII)
Practical – Map Analysis and Interpretation

Duration : 4 Hours

Total Marks : 100

- Instructions :** 1) **All questions are compulsory.**
 2) **Figures to the right indicate full marks.**
 3) **Draw sketches to support your answers to Q. No. 2.**

SECTION – A

1. A) Draw any five common drainage patterns. 5
- B) State the degree coverage and verbal scale for the following : 5
 - i) Toposheet No. 45/C/SE.
 - ii) Toposheet No. 66/D/NW/4.
 - iii) Toposheet No. 78.
 - iv) Toposheet No. 93/F.
 - v) Toposheet No. 58/G/8.
- C) State the colour scheme used in the ordnance toposheets. 5
- D) Draw and explain Townships and Ranges. 5
2. Study the given SOI Toposheet and answer **any five** of the following : 25
 - i) Give a detail marginal information of the given toposheet.
 - ii) Highlight the relief features and correlate it to the drainage system.
 - iii) Identify the natural vegetation of the area and highlight the agricultural practices.
 - iv) Identify and write on the different modes of transport.
 - v) List the various types of economic activities practised in the region.
 - vi) Describe the settlement patterns observed in the region.



SECTION - B

3. A) Draw the following weather systems : 5
- 1) Cyclone
 - 2) High Pressure Area
 - 3) Wedge
 - 4) Trough
 - 5) Severe Depression.
- B) Prepare a station model based on the following weather data : 5
- 1) $\frac{1}{4}$ th cloud cover
 - 2) Wind velocity 45 knots
 - 3) North Westerly winds
 - 4) Lightning
 - 5) Rainfall of 2 cms.
- C) Name the five major elements of weather and state their significance. 5
- D) Write a short note on **any two** of the following : 5
- i) Barometer
 - ii) Wind vane
 - iii) Rain guage
 - iv) Thermometer.
4. Study the I.D.W.R. and answer **any five** of the following : 25
- i) Explain the high pressure system prevelant on the given weather map.
 - ii) Briefly write on the wind velocity observed over Indian subcontinent.
 - iii) Correlate the occurrence of other weather phenomenon with the season.
 - iv) Write a note on the general wind direction observed over the map.
 - v) Explain in detail the departure of minimum temperature from normal.
 - vi) Elaborate on the cloud cover conditions observed on the map.
5. Journal and viva-voce. 10