PART - A

Answer any four of the following questions: (4x5=20)

1. Give an account of the volcanoes distribution in the world.

2. What is denudation? Mention the different denudational agents and their area of action.

3. Explain the structure of the atmosphere with neat diagram.

4. Describe the origin and characteristics of tropical cyclones.

5. Explain the ocean relief features.

6. Illustrate the currents of the Indian ocean.
PART – B

Answer any two of the following questions:

7. Mention types of rock and explain their characteristics.

8. Discuss the erosional and depositional features of glaciers.

9. Explain the different types of winds.

10. Explain the factors affecting the distribution of temperature and salinity of ocean water.

PART – C

Answer any three of the following questions:

11. What is map? What are different types of map?

12. Construct a graphical scale when the scale of a map is 1 cm = 100 km.

13. Explain the meaning and importance of latitudes and longitudes with a diagram.

14. Draw the contour diagram for the following.
    a) Plateau
    b) Conical Hill

15. Draw the neat diagram of minimum and maximum thermometer and explain its uses.
Second Year B.A. Examination, June/July 2015
(SLM New Scheme)
GEOGRAPHY
Course No. 2: Human Geography

Time: 3 Hours
Max. Marks: 80

**Instruction**: Answer the following questions.

PART – A

1. Write a note on the contributions of Miss Ellen Churchill Semple.

2. Write a note on stop and go determinism.

3. Mention the bases of racial classification.

4. State the major languages of the world.

5. Define State. Write its characteristics.


**PART – B**

1. Write any four of the following questions. (4x5=20)

2. Explain the meaning, importance and approaches of human Geography.

3. Explain the contributions of American Geographers to the development of Human Geography.

Answer any two of the following questions. (2x15=30)

7. Explain the meaning, importance and approaches of human Geography.

8. Explain the contributions of American Geographers to the development of Human Geography.

P.T.O.
9. Discuss possibilism and determinism approaches in the field of Human Geography.

10. Discuss the factors influencing on Human settlements.

PART – C

(PRACTICAL GEOGRAPHY)

Answer any three of the following questions. (3x10=30)

11. What is toposheet? Mention the importance of toposheets.

12. Briefly explain the types of topographical maps.

13. Briefly explain the conventional signs and symbols used in toposheets with examples.

14. Explain the importance of weather map.

15. Write any five signs and symbols of the following: explain their importance in weather map.

1) Drizzle
2) Clear Sky
3) Rain
4) 10 knots
5) Lighting
6) Hail
7) Snow
Third Year B.A. Examination, August/September 2016  
(SLM New Scheme)  
GEOGRAPHY  
Course No. – III : Geography of India

Time : 3 Hours  
Max. Marks : 80

PART – A

Answer any four of the following : (4x5=20)

1. Name the important International Boundaries of India. 

2. What is the significance of coastal plain ?

3. Mention the important methods of soil conservation in India. 

4. Differentiate between West and East flowing rivers of South India.

5. Write a brief note on importance of natural vegetation in India. 

6. Write a note on mixed farming in India. 

PART – B

Answer any three of the following questions : (3x10=30)

7. Explain the different methods of rice cultivation in India. 

8. Explain the important tea growing regions of India.
Third Year B.A. Examination, August/September 2016  
(SLM New Scheme)  
GEOGRAPHY  
Course No. – IV : Regional Geography of the World  

Time : 3 Hours  
Max. Marks : 80  

Instruction : Answer the following questions.  

PART – A  

Answer any four of the following questions. (4×5=20)  

1. Write a note on the Regional Geography as a branch of Geography.  
   ರೇಷಿಯನ್ ಜೀಗ್ರಫಿ ಒಂದು ಪ್ರಶಾಂತನ  

2. What is meant by Natural Region?  
   ಅರುಧ್ರ ರೇಷಿಯನ್ ಎಷ್ಟು?  

3. Write briefly the Folded Mountains with examples.  
   ರೇಷಿಯನ್ ಮೂರ್ತಿಯು ಉದಾಹರಣೆಗಳು.  

4. Write a note on the Rivers of South India.  
   ದಕ್ಷಿಣ ಭಾರತದ ನದಿಗಳ ಒಳು ಮುಂದುವರಿ ಮಹತ್ತೆ.  

5. Write briefly about the Black Cotton Soil.  
   ನೀಲು ವೃಂದಣೆ ವಸ್ತುಗಳು ಸಾಮಾನ್ಯ ಮಹತ್ತೆ.  

6. What are the types of coal?  
   ಕೋಲ ತಿಂಗಳನ್ನು ಎಂದು?  

P.T.O.
Third Year B.A. Examination, August/September 2016
(SLM New Scheme)
GEOGRAPHY – V
Course No. 3 and 4: Map Projection, Cartograms and Statistics

Time: 3 Hours
Max. Marks: 80

Instruction: Answer the following questions.

PART – I: Map Projections (BGEP-03)

1. What is a map projection? Explain the different types of map projection.

2. Explain Latitudes and Longitudes with neat diagrams.

3. Construct a Cylindrical Equal area projection for the reduced radius of the earth is 1 inch and interval of the latitudes and longitudes is 30°.
4. Construct a Conical part projection with one standard parallel for the following data.

   a) Radius of the reduced earth  
      b) Standard parallel  
      c) Longitude range  
      d) Latitudinal range  
      e) Latitude and Longitudinal interval

<table>
<thead>
<tr>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Radius</td>
<td>4 cm</td>
</tr>
<tr>
<td>b) Standard</td>
<td>60° North</td>
</tr>
<tr>
<td>c) Longitude</td>
<td>70° E to 170° East</td>
</tr>
<tr>
<td>d) Latitude</td>
<td>30° N to 80° North</td>
</tr>
<tr>
<td>e) Interval</td>
<td>10°</td>
</tr>
</tbody>
</table>

5. Construct a polar stereography part projection for the following:

   a) Radius of the reduced earth  
      b) Latitudinal range  
      c) Longitude range  
      d) Latitude and Longitudinal interval

<table>
<thead>
<tr>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Radius</td>
<td>3.0 cm</td>
</tr>
<tr>
<td>b) Latitude</td>
<td>10° N to 90° N</td>
</tr>
<tr>
<td>c) Longitude</td>
<td>50° W to 150° West</td>
</tr>
<tr>
<td>e) Interval</td>
<td>10°</td>
</tr>
</tbody>
</table>

6. Explain the choice of map projections.
PART – II: Cartograms and Statistics (BGEP-04)

Answer any four of the following questions:

(4×10=40)

7. Briefly explain types of Line graph.

8. What is a Thematic maps? State the types and uses of thematic maps.

9. What are the various source of data collection? Explain the factors which determine the selection of methods for data collection.

10. Define central tendency and explain various measures of central tendency.

11. Calculate the arithmetic mean from the following data:

<table>
<thead>
<tr>
<th>Cost of cultivation of Paddy (Rs.) (x)</th>
<th>No. of Holdings (f)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400</td>
<td>01</td>
</tr>
<tr>
<td>600</td>
<td>01</td>
</tr>
<tr>
<td>1000</td>
<td>05</td>
</tr>
<tr>
<td>1300</td>
<td>08</td>
</tr>
<tr>
<td>1600</td>
<td>15</td>
</tr>
<tr>
<td>2000</td>
<td>20</td>
</tr>
<tr>
<td>2200</td>
<td>25</td>
</tr>
<tr>
<td>2400</td>
<td>30</td>
</tr>
<tr>
<td>2600</td>
<td>28</td>
</tr>
<tr>
<td>2800</td>
<td>20</td>
</tr>
</tbody>
</table>
12. Construct a double bar (Multiple bar) diagram for the following data.

Production of Fish in India (Lakh tonnes)

<table>
<thead>
<tr>
<th>Year/वर्ष</th>
<th>Ocean/महासागर</th>
<th>Inland/लगनाल</th>
</tr>
</thead>
<tbody>
<tr>
<td>1981</td>
<td>15.6</td>
<td>8.9</td>
</tr>
<tr>
<td>1991</td>
<td>23.0</td>
<td>15.4</td>
</tr>
<tr>
<td>2001</td>
<td>28.1</td>
<td>28.5</td>
</tr>
<tr>
<td>2002</td>
<td>28.3</td>
<td>31.3</td>
</tr>
<tr>
<td>2003</td>
<td>29.9</td>
<td>32.1</td>
</tr>
<tr>
<td>2004</td>
<td>29.4</td>
<td>34.6</td>
</tr>
<tr>
<td>2006</td>
<td>29.0</td>
<td>38.0</td>
</tr>
</tbody>
</table>