1. (a) What do you understand by geomorphic process? Describe the various stages in the normal cycle of erosion and the resultant geomorphic features.  
   (4+8=12)

   (b) Analyse the causes and consequences of interruptions in a normal cycle of erosion.  
   (4+4=8)

2. What are cyclones? Discuss the structure and life cycle of temperate cyclone according to Polar front theory. Describe the distribution of temperate cyclones.  
   (3+12+5=20)

3. Discuss the factors responsible for circulation of ocean waters. Describe the ocean currents of the Atlantic Ocean.  
   (8+12=20)

4. What is deforestation? Highlight the extent and pattern of deforestation in India. Discuss the various measures of conservation of forest resources.  
   (2+8+10=20)

5. Discuss the salient features of ‘quantitative revolution’ in Geography. Critically analyse the Von Thunen’s agricultural location theory.  
   (6+14=20)

6. Critically examine the world’s energy crisis. What are the impacts of energy crisis on developing economies like India?  
   (15+5=20)

7. Define urban morphology. Discuss in detail the Concentric zone theory. How does Concentric zone theory differs from Sector theory?  
   (2+12+6=20)

8. (a) What is a region? Discuss the different types of regions.  
   (2+6=8)

   (b) Discuss the causes and pattern of regional imbalance in India with special reference to Northeast India.  
   (4+8=12)