



- b) Write a note on Zones of Soil Horizon. (7)  
c) Draw labeled figure of carbon cycle. (3)
- Q-5 Attempt all questions (14)**  
a) What is Succession? Explain Primary Succession in detail. (7)  
b) What is pollution? Explain Air and Water Pollution in detail. (7)
- Q-6 Attempt all questions (14)**  
a) Explain components of Ecosystem. (7)  
b) What are Ecological pyramids? Explain its types in detail. (7)
- Q-7 Attempt all questions (14)**  
a) Write a note on Zones of Earth. (6)  
b) Enlist reasons of soil pollution. (3)  
c) Differentiate between Renewable and Non Renewable energy resources. (5)
- Q-8 Attempt all questions (14)**  
a) Write a note on Food Chain and food Web. (7)  
b) Enlist reasons of Marine pollution. (3)  
c) Explain terms – Producer, Consumer, Symbiosis and Parasitism. (4)

