



Progressive Education Society's
Modern College of Arts, Science & Commerce Ganeshkhind, Pune – 16
(Autonomous)
End Semester Examination: MAR / APR 2025
Faculty: Science and Technology

Q3) Short answer questions (Attempt any 4/6)

8

- a) Describe loss of gene pool.
- b) Comment on impact of urbanization on biodiversity.
- c) Explain ecosystem functioning.
- d) Write a short note on habitat fragmentation.
- e) Enlist any two greenhouse gases.
- f) Explain species specific conservation.

Q4) Short answer questions (Attempt any 4/6)

8

- a) Explain causes of change in environment.
- b) Describe types of ecosystem services.
- c) Comment on the biodiversity hotspots.
- d) Explain in detail importance of wild life conservation.
- e) Write a note on various functions of ecosystem.
- f) Comment on causes of extinction.

Q5) Long answer type Questions

10

Attempt any two of the following (2/4)

- a) Explain the importance of biodiversity restoration.
- b) Write a note on Ex-situ conservation.
- c) Describe biodiversity in India: past and present.
- d) Write a note on importance of biodiversity assessment and monitoring.