

M.Sc. DEGREE EXAMINATION, ODD SEMESTER 2020
II Year and III Semester
Ecology and Phytogeography

Max.marks :25

Answer any **FIVE** questions ($5 \times 5 = 25$) Marks

1. What are the different types of Ecosystem and elaborate pond ecosystem.
2. Write a short essay on the energy flow pattern in an ecosystem.
3. Discuss the causes and consequences of green house effect.
4. Give the basic concepts in population ecology.
5. Comment on the different climatic regions in India.
6. Explain the key components of ecosystem.
7. Critically comment on biogeochemical cycle.