



**Indira Gandhi National Tribal University,
Amarkantak (M.P.)**

Semester End Examination, April - 2023

Environmental Science

M.Sc. – I Semester

Paper Name- Ecology and environment

Paper Code- EST-101

Max Time: 3 Hrs.

Max Marks: 60

Note: Answer the following questions. Each carry 12 marks.

(5x12=60)

1. Discuss about autecology and community

Or

write about tolerance range and limiting factors

2. Explain about classification of forest and wetland ecosystems

Or

Write about Ecotone and edge effect

3. Explain about species diversity and its measurements

Or

write about chaos competition and prey predation

4. Explain about primary and secondary succession

Or

Write about models of succession

5. Discuss the vegetation of India

Or

Write about major forest types of India
