


RAN-2303080403020002
M.Sc. (Sem. - III) Examination October - 2025
Botany (Plant Ecology and Conservation:3002)
Time: 3 Hours]
[Total Marks: 70
સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book

Seat No.:

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Student's Signature

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|-------------|---|-----------|
| Q. 1 | Describe
1. Biological Clock
2. Primary Production | 16 |
| Q. 2 | Describe (Any Two)
1. Ecological Niche
2. Causes of Succession
3. In-situ Conservation | 18 |
| Q. 3 | Describe (Any Two)
1. Red data book
2. Ozone depletion
3. Qualitative characteristics of communities | 18 |
| Q. 4 | Describe (Any Two)
1. Ecological pyramids
2. Bioremediation
3. Floristic methods of communities study | 18 |