

M.Sc.(Botany) Fourth Semester Old
BOT-13 - Plant Conservation, IPR & Ethnobotany Paper - XIII

P. Pages : 1

Time : Three Hours



GUG/W/18/2358

Max. Marks : 80

- Notes : 1. All questions are compulsory and carry equal marks.
2. Draw well labelled diagrams wherever necessary.

1. What is plant biodiversity? Write about various types of diversity. 16

OR

Write on:

- a) Loss of Biodiversity. 8
- b) Commercial values of Biodiversity. 8

2. Give general account, categories and role of IUCN in Biodiversity conservation. 16

OR

Write on:

- a) National Parks. 8
- b) Wetlands and its types. 8

3. What are Botanical gardens? Write about principles and practices for Botanical gardens. 16

OR

Write on:

- a) Botanical Survey of India (BSI) 8
- b) Indian Council of Agricultural Research (ICAR) 8

4. What is Ethnobotany? Write about Major types tribes of Maharashtra. 16

OR

Write on:

- a) Important medicinal plants used by Tribals in Vidarbha. 8
- b) Plant variety protection act. 8

5. Write short notes on:

- a) Origin of biodiversity. 4
- b) Red Data Book. 4
- c) Seedbanks 4
- d) Farmer's right protection act. 4
