

W-3281(A)

M.Sc. (Fourth Semester) Examination, (Second Chance)

June-2020

BOTANY

Paper - E-3

Ethno-Botany and Isolation of Natural Products

Time : Three Hours

Maximum Marks : 85

Minimum Pass Marks : 29

Note : Attempt **all** questions.

Unit-I

Q.1. Describe the Ethnic groups of India with special reference to their life styles with examples.

Unit-II

Q.2. What are active principles of plants and plant parts, used in preparation of medicines in different systems of medicines? Give the account with suitable examples.

Unit-III

Q.3. Explain the preparation of perfumes from Lemon grass and Lavender in detail.

Unit-IV

Q.4. Write the brief account of plants used in medicines; with reference to the followings.

- a) Asparagus.
- b) Pterocarpus Marsupium.

Unit-V

Q.5. Describe the medicinal importance of plants from the followings :

- a) Argemone mexicana.
- b) Dioscorea deltoids.

