

W-3281

M.Sc. (Fourth Semester) Examination, 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. Give the detailed accounts of conservation practices of Biodiversity with suitable examples. 17

Unit-II

- Q.2. Give the account of history, principles and importance of Ayurveda system of medicines. 17

Unit-III

- Q.3. Write an essay on scope and uses of plants essential oil as perfumes, cosmetics and flavouring agents. 17

Unit-IV

- Q.4. Write the brief account of plants used in medicines; with reference to the followings. 17
- a) Adhatoda Vasica.
 - b) Tinospora Cordifolia.
 - c) Terminalia Chebula.

Unit-V

- Q.5. Describe the medicinal importance of plants from the followings. 17
- a) Boerhaavia diffusa.
 - b) Withania somnifera.
 - c) Tylophora indica.

