

No. of Printed Pages : 03

Roll No.

32591

B.Sc. EXAMINATION, 2025

(Sixth Semester)

(Regular & Re-appear)

BOTANY

Paper-II

Economic Botany

Time : 3 Hours]

[Maximum Marks : 40

Before answering the question-paper, candidates must ensure that they have been supplied with correct and complete question-paper. No complaint, in this regard will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting *two* questions from each Unit. Q. No. **1** is compulsory. All questions carry equal marks and symbol have their usual meaning. Simple calculator is allowed.

1. (a) Name *two* jute-yielding plants.
- (b) What is para-rubber ?
- (c) Name the rice and maize research centre situated in India.
- (d) Write botanical name of the following :
Wheat, Tea, Sugarcane and Coconut.

4×2=8

Unit I

2. Briefly describe Vavilov's contribution in defining centres of origin of cultivated plants. 8
3. Write a note on importance of cereals to human being and Indian economy. 8
4. Explain the complete process of vegetables (Tomato and Onion) cultivation. 8
5. Botanical description and uses of Coconut and Mustard. 8

Unit II

6. Give a detailed account of the morphology and economic importance of Spices. 8
7. Write botanical description with classification and importance of any *two* medicinal plants. 8
8. What are Beverages ? Describe cultivation and processing of Tea. 8
9. Define Timber and give a brief account of various sources of timber. 8

