

B.Sc. (CBCS Pattern) Semester-V
012E - Botany Paper-I - Economic Botany-I

P. Pages : 2

Time : Three Hours



GUG/W/24/13095

Max. Marks : 50

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw well labelled diagrams wherever necessary.
 3. Illustrate your answer with suitable examples.

1. Write on:

- a) Explain origin, cultivation and uses of Rice. 5
- b) Explain Botanical description, cultivation and uses of Jawar. 5

OR

Write short notes on:-

- c) Uses of Pigeon Pea. 2½
- d) Use of Green gram. 2½
- e) Botanical description of Maize 2½
- f) Cultivation & Harvesting of Wheat. 2½

2. Write on:

- a) Write Botanical description and uses of Sugarcane. 5
- b) Explain method of cultivation and uses of Chili. 5

OR

Write short notes on:

- c) Botanical description of Mango. 2½
- d) Uses of Potato. 2½
- e) Uses of Tomato. 2½
- f) Uses of Papaya. 2½

3. Write on:
- a) Write origin, Botanical description and uses of Tembhurni. 5
 - b) Write Botanical description, cultivation and uses of Linseed. 5

OR

Write short notes on:

- c) Uses of Coconut. 2½
- d) Uses of Charoli. 2½
- e) Cultivation of Ground nut. 2½
- f) Uses of Sesame. 2½

4. Write on:
- a) Write origin, distribution Botanical description and uses of Lucerne. 5
 - b) Write Botanical description, cultivation and uses of Jute. 5

OR

Write short notes on:

- c) Botanical description of Cotton. 2½
- d) Uses of Fenugreek. 2½
- e) Uses of Sun hemp. 2½
- f) Uses of Cowpea. 2½

5. Write in two or three lines only **any ten** (Diagrams not necessary) 10

- a) Family of Pea.
- b) Awn
- c) Two uses of Lentil.
- d) Bulb
- e) Two uses of Brinjal
- f) Drupe
- g) Family of Mustard
- h) Family of Charoli
- i) Two uses of Jambhul
- j) Capsule
- k) Boll
- l) Fibre
