

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

P. Pages : 2

Time : Three Hours



**GUG/S/23/13095**

Max. Marks : 50

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

- 1.** Write on:
- a) Give an account of origine, Brief Idea of cultivation and uses of wheat. **5**
  - b) Write Botanical description and cultivation of pigeon pea. **5**

**OR**

Write short notes on:

- c) Uses of Maize. **2½**
  - d) Botanical description of Rice. **2½**
  - e) Botanical Description of Pea. **2½**
  - f) Uses of Black gram. **2½**
- 2.** Write on:
- a) Distribution and Botanical Description and uses of sugar can. **5**
  - b) Origin, cultivation and uses of Chilli. **5**

**OR**

Write short notes on:

- c) Uses of Potato **2½**
  - d) Botanical Description of Brinjal. **2½**
  - e) Origin and Distribution of Tomato **2½**
  - f) Uses of Onion **2½**
- 3.** Write on:
- a) Give Botanical description and uses of Mustard. **5**
  - b) Mentioned origine, Distribution & uses of Tembhurni. **5**

**OR**

Write short notes on:

- c) Uses of Ground nut. 2½
- d) Cultivation of Soya bean. 2½
- e) Botanical Description of coconut. 2½
- f) Uses of Jambhul 2½

4. Write on:

- a) Brief Idea of Cultivation and uses of Cotton. 5
- b) Botanical Description and uses of Lucerne. 5

**OR**

Write short notes on:

- c) Uses of Jute. 2½
- d) Botanical description of Flax. 2½
- e) Uses of Sun hemp. 2½
- f) Distribution and origin of Cowpea. 2½

5. Write **any ten** questions in one to two line only (Diagram is not necessary).

- a) Botanical Name of Rice. 1
- b) Origin of gram. 1
- c) Family Name of Pea. 1
- d) Two uses of Brinjal. 1
- e) Two uses of Papaya. 1
- f) Origine of Mango. 1
- g) Botanical Name of Charoli. 1
- h) Family Name of Jambhul. 1
- i) Two uses of coconut 1
- j) Fruit of Cotton. 1
- k) Two uses of Fenugreek. 1
- l) Origine of sisal hemp. 1

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