

Roll No. ....

(07/22-II)

**5265**

**B. Sc. EXAMINATION**

(Sixth Semester)

**BOTANY**

Paper-II

**Economic Botany**

*Time : Three Hours*

*Maximum Marks : 40*

**Note :** Attempt *Five* questions in all, selecting *two* questions from each Unit. Q. No. 1 is compulsory. All questions carry equal marks.

1. Answer the following :  $1 \times 8 = 8$

(a) Which Indian state contributes maximum in pulse production ?

(b) Where did maize corn originate ?

(c) What is the scientific name of upland cotton ?

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- (d) Name the Indian state which contributes maximum in Jute production.
- (e) Why neem tree is commonly known as village pharmacy ?
- (f) What is high density energy plantation ?
- (g) Write botanical name and source of cloves.
- (h) Name *two* Indian states which are leading in Rubber plantation.

### Unit I

2. Give a concise account of distribution, botanical description, cultivation and uses of Wheat. 8
3. Write short notes on the following :  
(a) Pea 4  
(b) Potato. 4
4. Write in brief on distribution, botanical description, cultivation and uses of Groundnut. 8

5. Define vegetables and describe botanical description, cultivation and uses of Onion. 8

## Unit II

6. Write in brief on the following :
- (a) Ginger 4
  - (b) Ferula. 4
7. Describe harvesting and processing of Tea. 8
8. Write short notes on the following :
- (a) Timber 4
  - (b) Biofuels. 4
9. Write in brief on the following :
- (a) Atropa 4
  - (b) Cannabis. 4