

Roll No.

(06/21-II)

5265

B. Sc. EXAMINATION

(For Batch 2011 & Onwards)

(Sixth Semester)

BOTANY

Second Paper

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. Define the following :

- (a) Biofuel
- (b) Sap wood
- (c) Mercerized Cotton
- (d) Potato Seeds

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P.T.O.

- (e) Tunic
- (f) Curing
- (g) Morphins
- (h) Molasses.

Unit I

2. What are Beverages ? Describe cultivation and processing of Tea. 8
3. Write short notes on the following : $2 \times 4 = 8$
 - (a) Atropa
 - (b) Cinchona.
4. Write notes on botanical description and uses of the following : $2 \times 4 = 8$
 - (a) Coriander
 - (b) Ferula.
5. Define Timber and give a concise account of various sources of Timber. 8

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Unit II

6. What are cereals ? Give concise account of origin, botanical description, cultivation and uses of Rice. 8
7. Write short notes on the following : $2 \times 4 = 8$
 - (a) Onion
 - (b) Pea.
8. Give botanical description, distribution, cultivation and uses of Groundnut. 8
9. Write short notes on the following : $2 \times 4 = 8$
 - (a) Jute
 - (b) Sunflower.

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