

(i) Printed Pages : 3

Roll No.

(ii) Questions : 9

Sub. Code :

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Exam. Code:

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B.A./B.Sc. (General) 6th Semester
1048
BOTANY

Paper - B : Economic Botany

Time : 3 Hours]

[Max. Marks : 36

Note :- Question No. 1 is compulsory. Attempt only one question from each Unit: Illustrate your answer wherever necessary.

- I. (a) High yielding variety of Rice is _____ .
(b) Genetically modified variety of Cotton is _____ .
(c) Botanical name of Coir is _____ .
(d) Mustard belongs to _____ family.
(e) The part used in Cedrus deodara is _____ .
(f) Turmeric yield _____ for anti cancer properties.
(g) Major sugarcane producing State in India is :
(i) Maharashtra (ii) Punjab
(iii) Haryana (iv) U.P.
(h) High yielding variety of sugarcane is :
(i) Co 712 (ii) Su 531
(iii) Sharbati (iv) Sonora-64

- (i) Brassica campestris is the scientific name of :
 (i) Mustard (i) Groundnut
 (ii) Sal (iv) Ashwagandh
- (j) In situ conservation is:
 (i) Conservation outside the area
 (ii) In the same area
 (iii) Both
 (iv) None of the above
- (k) Member of family Graminae is :
 (i) Jute (ii) Moong
 (ii) Fennel (iv) Wheat
- (l) Non porous wood is :
 (i) Soft wood (ii) Wood with vessels.
 (iv) Wood without vessels (iv) None

1x12=12

UNIT-I

2. Write the area of cultivation, soil requirements and cultivation practices of Cotton. 6
3. Give the soil requirements, cultivation practices and high yielding varieties of Rice. 6

UNIT-II

4. Explain the crop production practices of Mustard. Also write the areas of cultivation and high yielding varieties. 6
5. Where in India, Sugarcane is produced abundantly ? Explain the cultivation practice of Grapes. 6

UNIT-III

6. Give the botanical name, family, part used and economic importance of :-

- (a) Moong
- (b) Teak
- (c) Mint.

2x3=6

7. Write the scientific name, family, part used and economic importance of:

- (a) Wheat
- (b) Shisham
- (c) Turmeric.

2x3=6

UNIT-IV

8. White the botanical name, family, part used and economic importance of the following :

- (a) Liquorice
- (b) Poppy
- (c) Coffee.

2x3=6

9. (a) Explain the methods of wood seasoning.

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(b) How wood Is preserved for its longer use ?

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