

Roll No.

Total Pages : 3

714/MH

C-2050

PLANT UTILIZATION

Paper–XII

Semester–VI

Time Allowed : 2 Hours]

[Maximum Marks : 40

Note : Attempt any **four** questions. All questions carry equal marks.

1. (i) What are Vegetable fibres ? Describe source and uses of Surface and Bast fibres.

(ii) Write a short note on Wood seasoning.
2. Write down the Botanic name and family of Wheat. Discuss the cultivation practices of Wheat with

particular reference to Punjab. Name the wheat varieties recommended for Punjab.

3. Name the source of Ground nut oil and explain its cultivation practices and uses.
4. Give Botanic name, family, season and area of cultivation of Tomato, Brinjal, Mango and Banana.
5. Define the term Spice. Give Botanic name, family, part used and uses of Ginger, Black pepper, Cumin and Clove.
6. Write down the Botanic name, family, plant part used, active principle and uses of Tulsi, Ashwagandha, Licorice and Neem.
7. Define the term Beverage. Describe the source of Coffee and discuss its cultivation practices, active ingredients and uses.

8. Write explanatory notes on Tobacco and Cannabis.
9. Write brief answers to the following questions :
- (i) List the properties of Timber.
 - (ii) Name the source of Maize and list its varieties recommended for Punjab.
 - (iii) List the source and uses of Coconut.
 - (iv) Give Botanic name, family and area of cultivation of Potato and Grapes.
 - (v) Write down the Botanic name, family and part used of Turmeric and Cardamom.
 - (vi) Give Botanic name, family and medicinal uses of Belladonna.
 - (vii) Name the source and uses of Opium.
 - (viii) What is Para rubber ? Name the major sources of para rubber.