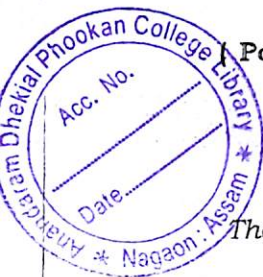


2025

HERBAL PROCESSING TECHNOLOGY

Paper : HPT0200304



(Post-Harvest Management and Marketing)

Full Marks : 45

Time : 2 hours

*The figures in the margin indicate full marks
for the questions*

1. Fill in the blanks : 1×5=5
 - (a) The scientific name of turmeric is ____.
 - (b) The scientific name of Ashwagandha is ____.
 - (c) The full form of WHO is ____.
 - (d) The full form of MAP is ____.
 - (e) The father of medicine is ____.

2. Answer any *five* of the following questions in short : 2×5=10
 - (a) Define post-harvesting.
 - (b) Write the scientific names of citronella and lemongrass.
 - (c) What is basic accounting?
 - (d) Write the types of subsidies.

(2)

- (e) What is eradication of weed control?
- (f) Define fermentation.
- (g) Write two names of plant hormones.
- (h) Write two names of aromatic plants.
- (i) Define transportation.
- (j) Define crude drug.

3. Write short notes on any *four* of the following :

5×4=20

- (a) Negative effect of waste on environment
- (b) Dehydration
- (c) Selection of toxic weeds
- (d) Sterilization process
- (e) Safety checks before operation
- (f) Identification of weeds
- (g) Sorting procedure of harvesting
- (h) Medicinal value of Aloe Vera

4. Answer any *one* of the following questions in brief :

10

- (a) Write the post-harvest procedure of medicinal plants.
- (b) Briefly explain the documentation procedure of marketing of medicinal plants.

(3)

- (c) Write the market potential medicinal plants of NE India.
- (d) Write the emergency procedures and safety measures of post-harvest management.
- (e) Explain the disposal of damaged produced from environmental factors.

