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NA—34—2023

FACULTY OF SCIENCE AND TECHNOLOGY

B.Sc. (Third Year) (Fifth Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/New Pattern)

BOTANY

Paper-XIII

(Herbal Technology-I)

(Saturday, 9-12-2023)

Time : 10.00 a.m. to 12.00 noon.

Time—2 Hours

Maximum Marks—40

N.B. :—

(i) Attempt *all* questions.

(ii) *All* questions carry equal marks.

(iii) Draw neat and well labelled diagrams wherever necessary.

1. Explain in brief history, importance, demand and supply of MAP in India. 15

Or

(a) Write in detail structure, types and importance of trichomes. 8

(b) Discuss in brief unorganized drugs. 7

2. Explain in detail distribution, morphology, anatomical, chemical constituents and uses of fruit drugs (Behda and Hirda).

Or

(a) Discuss in detail morphological and microscopic drug evaluation.

(b) Explain problems of standardization of herbs drugs.

P.T.O.

WT

(2)

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3. Write short notes on (attempt any *two* of the four) :

- (a) Naturopathy system of medicine.
- (b) Organized drugs
- (c) Uses of Adulsa and Korphad.
- (d) Secondary metabolites production.

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