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SUBJECT CODE NO: - FNP-6138

FACULTY OF SCIENCE AND TECHNOLOGY

MSC. S.Y.(SEM-III) (NEP Pattern-2023-2024) Herbal Tech.

Examination November / December 2025

Biodiversity and Conservation of Plantation, Spice Medicinal and Aromatic Crops-

HT/DSE/608

[Time: 1.00 Hours]

[Max. Marks: 30]

Please check whether you have got the right question paper.

N. B

- i) Attempt all Questions.
- ii) All Questions carry equal marks.
- iii) Illustrate your answers with suitable diagrams wherever necessary.

Q1 What is the value of traditional knowledge about biodiversity?

10

OR

How does climate change impact biodiversity?

Q2 What are the methods for *in situ* conservation?

10

OR

How does the loss of biodiversity in these agricultural sectors affect overall ecosystem services, such as soil health, water regulation, and pest control?

Q3 Write in brief on any two of the following.

10

- a) Habitat
- b) *ex-situ* conservation
- c) Monoculture
- d) Biomes

