## POST GRADUATE DIPLOMA IN AGRIBUSINESS (PGDAB)

## **Term-End Examination**

## December, 2024

## MAM-051: FUNDAMENTALS OF AGRICULTURE

Time: 2 Hours Maximum Marks: 50

Note: Attempt any five questions. All questions carry equal marks.

- Discuss the harvesting and threshing of rice.
   Also explain the 'Khaira disease' management in rice.
- 2. Define the following terms:  $2\times 5=10$ 
  - (i) Caryopsis
  - (ii) Puddling
  - (iii) Active ingredient
  - (iv) Cereal
  - (v) Booting
- 3. Explain the characteristics of different maize strains.

4.	What paved the way for cor	nmercial floriculture
	in India ? Discuss.	10

- 5. What are the important benefits of agroforestry? Explain with examples. 10
- 6. Discuss the prospects of mushroom cultivation as an agribusiness vocation.
- 7. What do you mean by 'Green Revolution'?
  What are its advantages and disadvantages in
  India? Discuss.
- 8. Describe the factors affecting the soil erosion by water.