POST GRADUATE DIPLOMA IN AGRIBUSINESS (PGDAB)

Term-End Examination June, 2023

MAM-051: FUNDAMENTALS OF AGRICULTURE

Time: 2 Hours Maximum Marks: 50

Note:(i) Attempt any **five** questions.

(ii) All questions carry equal marks.

- What are the major initiatives taken for the development of agriculture after the independence?
- What is meant by drainage in water management? Explain the benefits and methods of drainage.
- 3. Discuss the different types of diseases and their symptoms in crops.

- 4. Explain the land preparation, time of sowing, seed rate, and method of sowing in wheat cultivation.
- 5. Explain the distribution of groundnut crop in India along with agronomic management practices followed in its cultivation.10
- 6. Give the seed rate, spacing and depth of sowing of pigeon pea, black gram and moth bean. 10
- 7. Explain the area, production, spacing, sowing time and uses of potato crop. 10
- 8. Explain the potential business opportunities in floriculture.