

No. of Printed Pages :2

**MAM-051**

**Post Graduate Diploma in Agribusiness  
(PGDAB)**

**Term-End Examination**

**June, 2024**

**MAM-051 : FUNDAMENTALS OF AGRICULTURE**

*Time : 2 Hours*

*Maximum Marks : 50*

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

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1. Discuss soil erosion based on erosion intensity. 10
2. Describe the advantages of irrigation scheduling. 10
3. Explain the deficiency symptoms of five micro-nutrients and three macro-nutrients. 10
4. Discuss the Integrated Insect Pest and Disease Management in soybean crop. 10

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5. Explain the season and time of sowing of five important pulse crops. 10
6. Describe the climatic and soil requirement of wheat crop. Also discuss the rust management in wheat crop. 10
7. Explain the sorghum disease identification keys and their control measures. 10
8. Discuss the nutrient management in groundnut. Also describe the weed management in groundnut. 10

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