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School of Agriculture**Master of Science in Agronomy****Mid Term Examination - Nov 2023****Duration : 90 Minutes****Max Marks : 50****Sem I - A1PB104B - Principles and Practices of Weed Management**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Classification of weed on the basis of life cycle K2 (2)
- 2) Define weed biology. K1 (3)
- 3) Contrast characteristic of weed. K2 (4)
- 4) Summaries the economic importance bio- herbicide K2 (6)
- 5) Identify the deficiency symptoms of N and P in transplanted rice. K3 (6)
- 6) Construct neat and clean diagram of monocot and dicot weed K3 (9)
- 7) Classify the major weed species that commonly infest rice paddies and categorize them based on their life cycle (annual, biennial, or perennial). K4 (8)

- 8) Examine, how allelopathy helpful in weed management. K4 (12)

OR

- Distinguish between obligate and facultative parasitic weeds K4 (12)