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School of Agriculture
Bachelor of Science Honours in Agriculture
Mid Term Examination - Nov 2023

Duration : 90 Minutes
Max Marks : 50

Sem V - A1UA506B - Crop Improvement - I Kharif Crops

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) Define the hybridization K2 (2)
- 2) Compare the qualitative and quantitative characters. K1 (3)
- 3) Choose the role of breeding programme in allogamous crop species. K2 (4)
- 4) Explain the role of breeding programme in maize crop K2 (6)
- 5) Prioritize the breeding objectives of maize K3 (6)
- 6) Summarize the role of breeding programme in kharif crop K3 (9)
- 7) Discuss the abiotic stress tolerance . K4 (8)

- 8) Categorise the breeding methods include in crop improvement K4 (12)

OR

Categorize the Centers of origin, distribution of species, wild relatives in different pulses K4 (12)