

School of Agriculture**Bachelor of Science Honours in Agriculture
Semester End Examination - Jun 2024****Duration : 180 Minutes
Max Marks : 100****Sem VI - A1UA607B - AGRI3016 - Crop Improvement II Rabi 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*

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| 1) | Tell the meaning of wild relatives . | K1(2) |
| 2) | Explain the floral biology of wheat. | K2(4) |
| 3) | Summarize the role of hybrid seed production of Wheat crop | K2(6) |
| 4) | Construct the features of climate resilient crop varieties for future. | K3(9) |
| 5) | Construct the hybrid seed production techniques in wheat. | K3(9) |
| 6) | Interpret the breeding objectives of Cash crop | K5(10) |
| 7) | Analyze the floral biology of wheat. | K4(12) |
| 8) | Conclude the Centers of origin, distribution of species, wild relatives in rabi crop | K5(15) |
| 9) | Conclude the classification of gene pool. | K5(15) |
| 10) | Elaborate the objectives of plant genetic resource conservation and also describe about cryopreservation. | K6(18) |