

## **School of Agriculture**

Bachelor of Science Honours in Agriculture

Mid Term Examination - May 2024

Duration : 90 Minutes Max Marks : 50

## Sem IV - A1UA401B - Crop Production Technology II Rabi Crops

<u>General Instructions</u> 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 barley species based on row	K2 (2)
2)	Define crop and give suitable examples of rabi cereal crops.	K1 (3)
3)	Explain the characteristics of six row barley and two row barley.	K2 (4)
4)	Illustrate the different types of medicinal and aromatic plants.	K2 (6)
5)	Identify the deficiency symptoms of N, P and K in barley.	K3 (6)
6)	Solve the problem of low pulse production in India	K3 (9)
7)	Classify different type of barley species	K4 (8)
8)	Examine, the oxalic and malic acid content in gram	K4 (12)
	OR	

Define Soil-water-plant relationship

K4 (12)