

School of Agriculture

Bachelor of Science Honours in Agriculture

Mid Term Examination - May 2024

Duration : 90 Minutes Max Marks : 50

Sem VI - A1UA602B - Rainfed Agriculture and Watershed Management

<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 rainfed agriculture	K2 (2)
2)	Define invisible drought	K1 (3)
3)	Contrast characteristics of rainfed farming	K2 (4)
4)	Summaries, soil and climatic conditions prevalent in rainfed areas	K2 (6)
5)	Summarize the Sequential cropping with an example	K3 (6)
6)	Construct neat and clean diagram watershed	K3 (9)
7)	Classify the drought based on the time of occurrence.	K4 (8)
8)	Examine the potential benefits and drawbacks of integrating livestock production into a crop-based farming system. Consider factors like soil health, resource use efficiency, and economic stability in your answer.	K4 (12)

OR

Relationship between adaptation to drought and mitigation. K4 (12)