

School of Agriculture

Agriculture
ETE - Jun 2023

Time : 3 Hours

Marks : 50

Sem II - AGRON506 - AGRONOMY OF MAJOR CEREALS AND PULSES

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

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| 1. | Explain weed management and weed control. | K2 CO1 (2) |
| 2. | When we are applying water in barley for higher production? | K1 CO1 (2) |
| 3. | What is CRI? | K1 CO1 (2) |
| 4. | Classify the cereals on the basis of season with scientific name. | K2 CO1 (2) |
| 5. | Why are nitrogen doses divided in two or three split in cereals? | K1 CO1 (2) |
| 6. | Make best plan for weed management in direct seeded rice for increasing production in direct seeded rice? | K3 CO2 (5) |
| 7. | Examine, why maize productivity is higher among cereals. | K4 CO3 (6) |
| 8. | Identify ten weeds in wheat and barley on the basis of morphology? | K3 CO2 (5) |
| 9. | Compare between annual and perennial Arahar and write-down its importance. | K5 CO3 (8) |
| 10. | Solve the nitrogen losses problem in rice | K3 CO2 (8) |
| 11. | Examine, different type of nitrogen fixation and how nitrogen fixation helpful in legumem | K4 CO3 (8) |