

**School of Agriculture****Bachelor of Science Honours in Agriculture  
Semester End Examination - Aug 2024****Duration : 180 Minutes  
Max Marks : 100****Sem III - A1UA307B - Environmental Studies and Disaster Management***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 soil erosion   | K1(2)  |
| 2)  | Explain the recycling and reuse of minerals contribute to resource conservation                           | K2(4)  |
| 3)  | Illustrate the extraction of mineral resources contribute to greenhouse gas emissions and climate change? | K2(6)  |
| 4)  | construct the difference between global, national, and local biodiversity conservation efforts.           | K3(9)  |
| 5)  | construct the factors responsible for deforestation.  | K3(9)  |
| 6)  | Compile the International strategy for disaster reduction   | K5(10) |
| 7)  | conclude the climate change and its causes  | K4(12) |
| 8)  | Determine the relationship between human population growth and water scarcity.                            | K5(15) |
| 9)  | determine the different bio-geographical zones found in India   | K5(15) |
| 10) | Conclude the Hot-spots of biodiversity and global biodiversity  | K6(18) |