

ADMISSION NUMBER

## **School of Finance and Commerce**

Bachelor of Business Administration in Financial Investment Analysis Semester End Examination - Jul 2024

Duration : 180 Minutes Max Marks : 100

## Sem II - C1UB222T - Environmental Sciences

<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)  | Define the term water conservation.   | K1(2)  |
|-----|---|--------|
| 2)  | Explain what do you understand the term chemical toxicity.  | K2(4)  |
| 3)  | Explain how do DDT pesticides exert their toxic effects on the human body.  | K2(6)  |
| 4)  | Illustrate the environmental impact of traditional and green chemistry processes.   | K3(9)  |
| 5)  | Illustrate various issues and measures for women and child wel-<br>fare at national level.  | K3(9)  |
| 6)  | Examine the risks associated with soil degradation and nutrient depletion resulting from long-term reliance on fertilizers, especially in intensive agricultural systems. | K5(10) |
| 7)  | Analyse the what do you mean by cyclones as disasters? Explain in detail.   | K4(12) |
| 8)  | Examine the biochemical effects of chromium, arsenic and mercury.   | K5(15) |
| 9)  | Examine about Marine pollution and Nuclear hazards.   | K5(15) |
| 10) | Discuss the zero waste technology and green reagent.  | K6(18) |