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**School of Biomedical Science**  
**Bachelor of Science Honours in Forensic Science**  
**Semester End Examination - May 2024**

**Duration : 180 Minutes**  
**Max Marks : 100**

**Sem VI - Q1UA603B - Forensic Anthropology**

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*

- 1) Define longitudinal study K1 (2)
- 2) Explain the axial skeletal system. Give two examples K2 (4)
- 3) Explain the appendicular skeletal system. Give two examples K2 (6)
- 4) Illustrate compact and spongy bone tissues, and discuss their respective roles. K3 (9)
- 5) Illustrate dental charting and explain its importance in forensic odontology. K3 (9)
- 6) Appraise the types of skeletal systems K5 (10)
- 7) How will you analyze the age through skeletal remains in forensic anthropology? K4 (12)
- 8) Examine and draw and label Humerus bone K5 (15)
- 9) Appraise the classification of bones with suitable examples. K5 (15)
- 10) Elaborate the procedures opted for recovery and identification of skeletal remains in accident crimes and mass disasters and cases of maceration. K6 (18)