

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

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| 1) | Define forensic archaeology | K1(2) |
| 2) | Explain the disadvantages of bertillon system of identification | K2(4) |
| 3) | Explain tendons, cartilage and ligaments? | K2(6) |
| 4) | Illustrate the different genetic factors affecting growth in humans | K3(9) |
| 5) | Illustrate the different stages of human growth and development. | K3(9) |
| 6) | discuss the different aspects in determination of personal identity in living and dead person. | K5(10) |
| 7) | Analyze the identification of burnt bones | K4(12) |
| 8) | Examine and Discuss recent advances in forensic odontology practices and technologies, such as computer-assisted methods and dental imaging tools. | K5(15) |
| 9) | Examine the process of estimating stature from skeletal remains, and discuss its significance in forensic investigations. | K5(15) |
| 10) | During an exhumation two complete skeletons are found in one grave. As a forensic anthropologist elaborate the information you can deduct from these remains in terms of gender, age, race, time since death. Also explain how you deduce this information. | K6(18) |