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**School of Architecture and Design**

Bachelor of Design in Interior Design

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 50

**Sem I - B1UC102T - Anthropometric and Ergonomics**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) What is Static Anthropometric? K2 (2)
- 2) What do you understand by term "Somatotypes"? K1 (3)
- 3) Describe ANY 3 features of ergonomics that are used in Interior Design. K2 (4)
- 4) Explain psychological ergonomics in detail? K2 (6)
- 5) How ergonomics can help in improving indoor work performance? Explain with the help of an example. K3 (6)
- 6) What are the characteristics of a good chair? Explain? K3 (9)
- 7) Explain the following in terms of Anthropometrics and Ergonomics (a) Ease of Use (b) Productivity (c) Safety K4 (8)
- 8) Differentiate between vertical and horizontal work surface? K4 (12)

**OR**

- Differentiate between good and poor posture? K4 (12)