

F 6281



00006281



Reg. No......

Name.....

M.Sc. (MEDICAL ANATOMY) DEGREE EXAMINATION, NOVEMBER 2023

First Year

ANATOMY—I

(General Anatomy, General Embryology, General Histology and Genetics)

(2022 Admissions—Regular/2017—2021 Admissions—Supplementary/
Prior to 2017 Admissions—Mercy Chance)

Time : Three Hours

Maximum Marks : 100

*Answer Section A and Section B in **Separate** answer books.
Draw diagrams wherever necessary.*

Section A

I. Answer any *two* :

- (a) Describe the formation and types of Placentae.
- (b) Describe the Cartilage Tissue.
- (c) Describe the Kayotyping.

(2 × 15 = 30)

II. Compare and Contrast the following :

- (a) Simple and Compound Epithelium.
- (b) Microscopic structure of Artery and Vein.

(2 × 10 = 20)

Section B

Write short notes on any *ten* :

- (a) Twinning.
- (b) Neuroglial Tissue.
- (c) Ossification.
- (d) Microscopic Structure of Thymus.
- (e) Umbilical Cord.

Turn over





F 6281

- (f) Oogenesis.
- (g) Cell Junctions.
- (h) Barr Body.
- (i) Fertilization.
- (j) Bone Cells.
- (k) Turners Syndrome.
- (l) Glandular Epithelium.

(10 × 5 = 50)

