

G 6106



Reg. No.....

Name.....

**THIRD YEAR M.Sc. (MEDICAL ANATOMY) DEGREE  
EXAMINATION, JUNE 2023**

Paper XII—ANATOMY—VI (GROSS ANATOMY, MICRO ANATOMY, DEVELOPMENT  
AND APPLIED ASPECTS OF SPECIAL SENSES, REPRODUCTIVE SYSTEM AND  
HISTOLOGICAL TECHNIQUES)

(2019 Admissions Regular, 2014—2018 Admissions/Supplementary, 2013 Admissions/First  
Mercy Chance and Prior to 2013 Admissions/Second Mercy Chance)

Time : Three Hours

Maximum : 100 Marks

*Answer Sections A and B in **separate** answer-books.  
Draw diagrams wherever necessary.*

**Section A**

I. Answer any *two* of the following :—

- (a) Describe the procedure of preparation of a microscopic slide from a tissue.
- (b) Describe the extent and walls of middle ear.
- (c) Describe the parts and supports of uterus.

(2 × 15 = 30)

II. Write briefly on :

- (a) Embalming.
- (b) Prostate gland.

(2 × 10 = 20)

**Section B**

III. Write short notes on any *ten* :

- (a) Auditory tube.
- (b) Microscopic structure of retina.
- (c) Microtomes.
- (d) Ovary.
- (e) Vasectomy.
- (f) Coverings of testis.
- (g) Chambers of eye ball.
- (h) Staining procedure.
- (i) Auditory pathway.
- (j) Skin.
- (k) Objectives of microscope.
- (l) Olfactory epithelium.

(10 × 5 = 50)

