

QP Code:102102

Reg. No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD)
November 2022**

Paper II – Embryology, Genetics, Histology, Anatomical Techniques

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe the development of ear and its associated anomalies in detail

Short essays:

(8x10=80)

2. Gene disorders.
3. Development of inferior vena cava.
4. Foetal membranes.
5. Ultrastructure of juxtaglomerular apparatus.
6. Histology of pituitary gland.
7. Nervous tissue stains.
8. Contractile apparatus of skeletal muscle.
9. Microstructure of suprarenal gland.
