

QP Code:102102

Reg. No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD)
November 2021**

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. Compare and contrast the histology of the digestive tract.

Short essays:

(8x10=80)

2. Down's syndrome
3. Development of the kidney
4. Neurological stains
5. Somites
6. Compare and contrast: ultrastructure of skeletal and cardiac muscle
7. Electron microscope
8. Chorion
9. Formalin free embalming techniques
