

QP Code:102102

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Anatomy (MD)
May 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. Discuss development and derivatives of pharyngeal apparatus

Short essays:

(8x10=80)

2. Autosomal inheritance
3. Endocrine cells in gastro-intestinal tract
4. Development of urinary bladder
5. Microscopic structure of ovary
6. Microscopic structure of large artery
7. Fixation in tissue processing
8. Intra embryonic mesoderm
9. Surface modifications of cell
