

QP Code:102102

Reg. No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD)
April 2026**

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 Pharyngeal arches and its derivatives

Short essays: (8x10=80)

2. Fertilization
3. Autosomal recessive disorders
4. Fluorescent in-situ hybridisation
5. Microscopic structure of placenta
6. Microscopic structure of liver
7. Electron microscope
8. Special stains
9. Development of Diaphragm and its anomalies
