

QP Code:102102

Reg. No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD)
October 2019**

Paper II – Embryology, Genetics, Histology, Anatomical Techniques

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

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

Short essays:

(8x10=80)

2. Genetic screening
3. Microstructure of pituitary gland
4. Guidelines for embalming the body of an AIDS affected person
5. Endochondral ossification
6. Ultrastructure of juxtaglomerular apparatus
7. Primitive streak
8. Development of limb buds and its anomalies
9. Blood - testis barrier
