

QP Code: 101106

Reg. No.:.....

**PG Degree Supplementary Examinations in Forensic Medicine (MD)
December 2020**

Paper I – Basic Medical Sciences

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. With a neat labeled diagram, describe fetal circulation. Add a note on its forensic applications.

Short essays: (8x10=80)

2. Dangerous area of face and its forensic aspects.
3. Forensic anatomy of mandible.
4. Microscopic features of thrombus.
5. Chronology of eruption and medico legal aspects of dentition.
6. Histopathology of cirrhosis and its forensic significance.
7. Pharmacology of prostaglandins and its forensic applications.
8. Describe the process of healing and repair of bone tissue. Add a note on its forensic applications.
9. Arterial supply of penis and its forensic significance.
