

# Rajiv Gandhi University of Health Sciences

## M.D. DEGREE EXAMINATION

[Time: 3 Hours]

[Max. Marks: 100]

### FORENSIC MEDICINE

#### PAPER I

QP Code: 7331

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### LONG ESSAY

2 X 20 = 40 Marks

1. Describe the anatomy of circle of Willis. Describe the etiopathology of intracranial hemorrhage.
2. Describe the post mortem changes to determine the time since death.

#### SHORT ESSAY

6 X 10 = 60 Marks

3. Diatoms
4. Vasovagal shock
5. Coagulability of blood after death
6. Drug dependence
7. Teeth as an indicator of age
8. Traumatic fat embolism

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