



## Rajiv Gandhi University of Health Sciences, Karnataka

I year B.Sc. (M.L.T) Degree Examination – APRIL 2017

**Time: 3 Hours**

**Max. Marks: 40 Marks**

### **Pathology**

**Q.P. Code: 1604**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

**(Note: Both QP Codes 1604 and 1605 are to be answered within total duration of 3 hours)**

#### **LONG ESSAYS (Answer any One)**

**1 x 10 = 10 Marks**

1. Describe in detail the various types of microtomes. Add a note on knives and knife sharpening.
2. Describe in detail the collection and examination of urine.

#### **SHORT ESSAYS (Answer any Four)**

**4 x 5 = 20 Marks**

3. H and E staining
4. Decalcification
5. Record keeping in a laboratory
6. Formalin fixation
7. CSF findings in Pyogenic meningitis

#### **SHORT ANSWERS**

**5 x 2 = 10 Marks**

8. Name two tests for evaluating bleeding disorders.
9. Name two clearing agents.
10. Preservatives for urine
11. Types of wax
12. Name two bile stained ova in stool.

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