



Rajiv Gandhi University of Health Sciences, Karnataka

I year B.Sc. (M.L.T) Degree Examination – May 2016

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 steps involved in tissue processing for routine paraffin embedding. Add a note on automatic tissue processor.
2. Describe in detail the collection and examination of CSF. Add a note on CSF findings in Pyogenic meningitis.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Anticoagulants used in hematology
4. Microscopic examination of urine
5. Record keeping in a laboratory
6. Types of fixatives
7. Microtomes

SHORT ANSWERS

5 x 2 = 10 Marks

8. Tests for end point of decalcification
9. Name two mounting media.
10. List the grossing instruments.
11. PCV
12. Tests for occult blood in stool
