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Total No. of Printed Pages: [01]

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B.Sc. MLT (Semester – 5th)
MEDICAL LAB MANAGEMENT
Subject Code: BMLS1-537
Paper ID: [130624]

Time: 03 Hours

Maximum Marks: 60

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A

(2 marks each)

Q1. Attempt the following:

- a) What do you mean by hazardous waste?
- b) Write Name of father of medicine and father of medical lab technology.
- c) Who are cytotechnologists?
- d) How honesty works with respect to patients?
- e) Define principle of autonomy.
- f) What is horizontal audit in medical Lab?
- g) Define Post exposure prophylaxis of HIV.
- h) What do you mean by Laboratory cashflow management?
- i) What should a lab test report contain?
- j) Name the techniques of preservation of biological sample?

Section – B

(5 marks each)

- Q2. Write down the importance of financial management in lab?
- Q3. What are the four types of disposal? Explain.
- Q4. Which factors can affect the results of laboratory test?
- Q5. Explain process of collection and transportation of urine.
- Q6. Write down the duties of Clinical lab technologists and technicians.

Section – C

(10 marks each)

- Q7. What is biomedical waste? Explain in detail the methods of disposing it with suitable example.
- Q8. Enumerate the Purpose and principles of GLP in detail.
- Q9. What do you mean by safety precautions? Write down the 10 lab safety rules.