

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(MLS) (Sem.-5)

MEDICAL LABORATORY MANAGEMENT

Subject Code : BMLS-501

M.Code : 70465

Date of Examination : 21-12-2022

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt ANY FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt ANY TWO questions.**

SECTION-A

- 1. Write notes on :**
- a) Define Accreditation.
 - b) What are Laboratory hazards?
 - c) Name the material in First Aid box.
 - d) Write a short note on Validation of lab equipments.
 - e) Calibration of lab instruments.
 - f) Chronological filing method.
 - g) Write a short note on general safety precautions.
 - h) Define External controls.
 - i) Pre-examination procedure.
 - j) Name the colours of bags for lab waste.

SECTION-B

2. Give an account of '*Ethics in Laboratory Practices*'.
3. What are the components of a Management Control System?
4. Discuss the ways of detecting gas leakages in a lab. Mention the three most important precautions that you think should be observed for making LPG safer in the laboratory.
5. Draw a basic format of lab test report.
6. Describe the method for the collection and preservation of samples.

SECTION-C

7. Enlist the pre and post-exposure guidelines to the phlebotomist for HIV infected sample collection.
8. What is petty cash/imprest money? Describe the salient features of expenditure and keeping accounts of petty cash/imprest money.
9. Discuss the requirements of establishing and maintaining environmental management system (EMS) in an organization.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.