

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(MLS) (2014 to 2017) (Sem.-5)
MEDICAL LABORATORY MANAGEMENT
Subject Code : BMLS-501
M.Code : 70465

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION 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 is drug resistant tuberculosis?
- C) Define Hospital acquired infections.
- D) Name the colours of bags for lab waste.
- E) What are Laboratory hazards?
- F) Write a short note on Validation of lab equipments.
- G) Define Total Quality Management.
- H) Define job description.
- I) Define Quality control.
- J) Name the material in First Aid box.

SECTION-B

2. What are the internal and external complaint responses?
3. What are laboratory procedures for waste disposals?
4. What are the components of a Management Control System?
5. Why is safety and health management needed in Laboratory?
6. Give an account of 'Ethics in Laboratory Practices'.

SECTION-C

7. Define Automation. Write the advantages and disadvantages of automation.
8. Discuss the requirements of establishing and maintaining environmental management system (EMS) in an organization.
9. What do you mean by laboratory layout? Discuss in brief different types of laboratory layout.

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.