

LORD SHIVA COLLEGE OF PHARMACY, SIRSA
DMLT 4TH SEMESTER
SUBJECT: MEDICAL LAB MANAGEMENT

Section-A

1. Very short answer types questions. attempt any 15
 - i. Define professional ethics
 - ii. Define accuracy
 - iii. Define Inventory
 - iv. Define law suits?
 - v. What is material management?
 - vi. Define health hazard
 - vii. What is consuming protection
 - viii. Define material management
 - ix. Two safety measures in Hematology lab
 - x. What is standard deviation
 - xi. Procurement & storage of materials.
 - xii. Physical facilities.
 - xiii. Procurement of materials.
 - xiv. Define laboratory job description?
 - xv. What is biomedical waste?
 - xvi. Why models are important in MLT?
 - xvii. Give two uses of computers in lab.
 - xviii. Give importance of confidentiality

Section-B

2. Short answer types questions. attempt any 10
 - i. **Write a note on analytical control.**
 - ii. **Discuss physical facilities available in lab**
 - iii. Role of medical laboratory technology.
 - iv. Safety measures in microbiology lab.
 - v. What is material management?
 - vi. Need of ethics in health care.
 - vii. What are accreditations of laboratory?
 - viii. Give the principles of management.
 - ix. Give the role of ethics in blood banking.
 - x. How first aid is important in MLT?
 - xi. Explain about transfusion medicine.
 - xii. Why laboratory accreditation is important?
 - xiii. Short note role financial resource & inventory control
 - xiv. Difference between internal & external quality control
 - xv. Discuss general care of laboratory equipment

Section-C

Note: Long answer types questions. Attempt any 3

1. Describe technique of planning, layout and design of lab
2. Discuss preventive maintenance and care various lab equipments
3. Discuss internal and external quality control in Lab
4. Discuss safety measures you will take in transfer in medicine laboratories?
5. Discuss the various principles of management used in laboratory.

LSCP