AB-3195
Third Year B. Sc. (Medical Tech.) (Sem. V)
Examination
March/April – 2014
MT 16 : Laboratory Management
(New Course)

Time : Hours] [Total Marks : 50
Instructions : (1)

(2) Draw labelled diagrams wherever necessary.
(3) Figures to the right indicate full marks of the questions.

1 Answer the following briefly : 10
(1) Define precision and accuracy
(2) Give the full from of OSHA and NIDA.
(3) What are anticoagulants. Give examples.
(4) Draw a systemic diagram of well organized laboratory.
(5) What is reference value.

2 Answer any two of the following: 12
(1) Explain in detail purchasing and material management in clinical laboratory.
(2) Explain in detail laboratory safety and medicolegal concerns in clinical laboratory.
(3) Explain tests collection, transportation and storage of samples for Biochemical.

3 Write an essay on: Theories of management and Personnel management in clinical laboratory.

OR

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[Contd...
3 Write an essay on: Quality control and its role in clinical laboratory and Quality control in clinical Biochemistry laboratory.

4 Write note on: (any two)

(1) Responsibility and morality in reporting results.
(2) Role of multimedia in clinical laboratories.
(3) Personnel management in clinical laboratory.