



RAN - 2003000205020076

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T.Y.B.Sc. (Sem. V) Examination November - 2023

Medical Laboratory Technology : MLT-16

Laboratory Management

Time: 2 Hours]

[Total Marks: 50

सूचना : / Instructions

(१)

नीचे दशविवेक निशानीवाणी विगतो उत्तरवली पर अवश्य लपववी.

Fill up strictly the details of signs on your answer book

Name of the Examination:

T.Y.B.Sc. (Sem. V)

Name of the Subject :

Medical Laboratory Technology : MLT-16
Laboratory Management

Subject Code No.: 2003000205020076

Seat No.:

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Student's Signature

Q.1 Give specific answers:

[8]

1. Explain - job description
2. Define accuracy and precision.
3. Explain qualitative and quantitative reporting of data with examples.
4. On which factors calibration interval of laboratory equipment depend?

Q.2 Explain/ Comment on any two of the following:

[14]

1. Cost finding is the means for documentation of laboratory costs and reestablishment of charges based on cost.
2. Quality assurance consists of processes by which quality of laboratory reports can be guaranteed.
3. Explain in detail the scope and objectives of NABL.

Q.3 Discuss any two of the following:

[14]

1. Explain in detail 'personnel management in clinical laboratory'.
2. Discuss the Qualification and specialization required for the authorized signatory of clinical laboratory
3. Westgard uses a series of control rules for interpreting control data.

Q. 4 Write short notes on any two of the following:

[14]

1. Requisitioning and Reporting
 2. Analytical Quality control
 3. General laboratory support function.
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