

RAN-2403000502037001

B.Sc. MLT (NCF-NEP) (Semester-II) Examination April - 2026
Laboratory Specimens and Biomedical Waste Management

Time: 1 Hour]
[Total Marks: 25

સૂચના : / Instructions (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the above details on your answer book. (2) All the questions are compulsory. (3) Draw neat and labelled diagrams wherever necessary. (4) Figures to the right indicate full marks of the question.	Seat No.: <table border="1"> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> Student's Signature						

- Q-1. Answer the following (ANY FIVE) :- 05**
- 1) What is the colour of cap in plain tube?
 - 2) What is the use of tourniquet?
 - 3) Mention any two methods of urine collection.
 - 4) What are the characteristics of container used for urine collection?
 - 5) What kind of waste material is collected in yellow bag?
 - 6) Give the full form of BMW.
- Q-2. Comment or explain ANY TWO of the following :- 10**
- 1) What instructions are given to patient before blood collection?
 - 2) Different anticoagulants used in blood collection.
 - 3) Preservation of urine specimen.
- Q-3. Write short note on (ANY TWO) :- 10**
- 1) Categories of biomedical waste.
 - 2) Segregation of waste in yellow bag.
 - 3) Moist heat method for waste treatment.