


RAN-2503000502067007

F.Y.B.Sc. MLT (NEP) (Sem. II) Examination April - 2026
Phlebotomy - SEC : Phlebotomy

Time: 30 Hours]
[Total Marks: 13
સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book.
- (2) Draw diagrams wherever necessary.
- (3) Figures to the right indicate the marks allotted to the questions.

Seat No.:

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Student's Signature

Q. 1 Answer in short: (Any 13)
(13)

1. What is the first step before blood collection?
2. Name two types of blood specimens?
3. Which anticoagulant used for coagulation tests?
4. What is the color code of sodium citrate tube?
5. What is the order of draw for blood collection?
6. Define : Venipuncture.
7. Why is tourniquet applied during blood collection?
8. How serum is separated?
9. What is the use of holder in vacutainer system?
10. Enlist any two advantages of the vacutainer system?
11. Which angle is used for needle insertion?
12. Mention two responsibilities of a phlebotomist.
13. Which site should be preferred for capillary puncture?
14. List the materials required for blood collection.
15. What is an anticoagulant?