



RAN - 1903000202030071

RAN-1903000202030071

F.Y.B.Sc. (Sem. II) Examination April - 2023

MLT : 03 : Fundamentals of Medical Technology

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:

F.Y.B.Sc. (Sem. II)

Name of the Subject :

MLT : 03 : Fundamentals of Medical Technology

Subject Code No.: **1903000202030071**

Seat No.:

--	--	--	--	--	--

Student's Signature

- (2) Q. 1 is compulsory.
(3) Draw the figures wherever required.

Set - 4

Q. 1 Answer the following:

[08]

1. What is a role of a phlebotomist?
2. How can eye specimen be collected and transported?
3. Define : Microbiostatic agent and Microbiocidal agent.
4. Write the full form of HEPA filter and LAF system.

Q. 2 Answer the following: (any two)

[14]

1. What are vacutainers? Give the use of different types of vacutainers.
2. Write a note explaining mode of action and applications of phenol and phenolic compounds.
3. Write a note on non- ionizing radiations.

