



RAN - 2203000205026006

RAN-2203000205026006

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

Microbiology : Paper MB-506

Haematology and Blood Banking

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. (Micro) (Sem. V)

Name of the Subject :

Microbiology : Paper MB-506
Haematology and Blood Banking

Subject Code No.: 2203000205026006

Seat No.:

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Student's Signature

- (2) All questions are compulsory.
- (3) Figures to the right indicate marks of the question.
- (4) Draw neat and labelled diagram wherever necessary.

Q.1 Give specific answers:

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- (a) Give any two examples of haemoglobinopathies.
- (b) What are packed cells?
- (c) State the calculation formula of WBC per μl .
- (d) Define bleeding time.
- (e) Who discovered Rh blood grouping system?
- (f) State the difference between blood group antigen A and B.
- (g) State any two rejection criteria for blood donors.
- (h) State the difference between plasma and serum.

