

Multi Skilled Health Worker
B. Voc. Second Semester End Examination-2024
(Regular & Supplementary Paper)

PAPER: 203T

Immuno Haematology

Full Marks: 40

Time: 02 Hrs

The figures in the right hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Group A

1. Answer any FIVE questions of the following: 5x2= 10
- a. What is PCV?
 - b. What is rouleaux formation?
 - c. Write the normal ranges of RBC count.
 - d. Which veins are normally selected for blood collection?
 - e. Write the genotype of RhD-Negative person?
 - f. Write the names of rase blood groups.
 - g. What is CBC?
 - h. What is reverse grouping?

Group B

2. Answer any FOUR questions of the following: 4x5 = 20
- a. Write down the procedure of Leishman's staining.

(2)

- b. Which factors are involved in haemostasis?
- c. Write the procedure of Hb estimation by Sahli's method?
- d. What are the different steps of Hb synthesis in cytosol?
- e. Explain the different factors of ESR.
- f. Describe the Ivy's method of bleeding time determination.

Group C

- 3. Answer any ONE question of the following: 1x10 = 10**
- a. Describe the procedure of ESR by Westergren's method.
 - b. Describe morphological features of different types of WBC.
