

The West Bengal University of Health Science
M. Sc in Medical Laboratory Technology (Microbiology) Part-II June-July
2023,
(Oral & Practical) Examination
Subject: Bacteriology and Mycology
Paper: I

Full Marks: 80

Time: 6 h

1. Perform the HIV-ELISA using the supplied sample (A or B). 20
(Principle: 5; Procedure: 5; Work: 5; Drawing: 2; Interpretation: 3)
2. Determine minimal inhibitory concentration (MIC) of the supplied sample (C or D). 20
(Principle: 5; Procedure: 5; Work: 5; Interpretation: 5)
3. Perform indole test of the supplied sample (E or F). 20
(Principle: 5; Procedure: 5; Work: 5; Interpretation: 5)
4. Viva voce/oral. 20
