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**School of Medical and Allied Sciences****B.Sc Medical Lab Technology  
Mid Term Examination - May 2024****Duration : 90 Minutes****Max Marks : 50****Sem II - L1UD201T - General Medical Microbiology***General Instructions**Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Illustrate about the proper care and handling procedures for glassware used in a Clinical Microbiology laboratory K2 (2)
- 2) Recall the calibration process of equipment. K1 (3)
- 3) Demonstrate the correct techniques for cleaning glassware in a Clinical Microbiology laboratory, K2 (4)
- 4) Summarize and explain the equipment commonly used in a Clinical Microbiology laboratory K2 (6)
- 5) Apply the knowledge of different microscopy techniques, such as light microscopy, Fluorescent. K3 (6)
- 6) Organize the information regarding the various microscopy principle techniques. K3 (9)
- 7) Analyze the role of microscopy in the field of Clinical Microbiology, K4 (8)
- 8) Categorize the different types glassware used in microbiology and their uses. K4 (12)

**OR**

- Categorize the different types of equipment used in microbiology. K4 (12)