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Total No. of Pages : 01

Total No. of Questions : 08

B.Sc. (MLS) (Sem.-1)
GENERAL MICROBIOLOGY
Subject Code : BMLS-102-18
M.Code : 75259
Date of Examination : 06-07-21

Time : 2 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE question(s), each question carries 12 marks.

1. Classify common disinfectants used in the Hospital. Give examples for each.
2. Discuss the technique involved in Isolation of pure culture.
3. Write a note on bacterial growth curve.
4. List out the safety and preventive measures to be observed in a laboratory and its prevention.
5. Differentiate between Enriched and Enrichment Media.
6. Elaborate upon the principle and working of an Autoclave. How do you check its efficiency?
7. What are the types of microscope and elaborate note on compound microscope?
8. Describe the structure of bacteria and write a note on its nutritional requirement.

Note: Any student found attempting answer sheet from any other person(s), using incriminating material or involved in any wrong activity reported by evaluator shall be treated under UMC provisions.

Student found sharing the question paper(s)/answer sheet on digital media or with any other person or any organization/institution shall also be treated under UMC.

Any student found making any change/addition/modification in contents of scanned copy of answer sheet and original answer sheet, shall be covered under UMC provisions.