

ANNAI VIOLET ARTS AND SCIENCE COLLEGE

DEPARTMENT OF MICROBIOLOGY

CONTINUOUS INTERNAL ASSESSMENT – I (EVEN SEM.)

SUBJECT : MEDICAL BACTERIOLOGY

Class : III B. Sc., MB

Date : 30.08.2022-FN

Max.Marks : 50

Sub. Code: -

PART A ($5 \times 2 = 10$ Marks)

Answer any FIVE questions

1. What is transport media? Example
2. Give a two example of Acid fast bacteria.
3. Define oxidase test with an example.
4. What is meant by Mcfarland standard?
5. Define antibiotics.
6. Give a two example for lactose fermenting bacteria
7. Name two Indole positive bacteria.

PART B – ($2 \times 5 = 10$ Marks)

Answer any TWO questions

8. How do we collect the mycological sample and diagnosis it?
9. Describe the collection and transport of upper respiratory tract.
10. Determine the MIC by broth dilution method.

PART C – ($3 \times 10 = 30$ Marks)

Answer ALL questions

11. Discuss briefly about collection, transport and lab diagnosis of genital tract infections.
12. In detail explain the antibiotic susceptibility test by Kirby-Bauer disc diffusion method.
13. Describe the special media.

Prepared by
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