

**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 × 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 × 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 × 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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