

**B R A BIHAR UNIVERSITY, MUZAFFARPUR**  
**DIRECTORATE OF DISTANCE EDUCATION**  
**PARAMEDICAL/SHORT TERM COURSE**  
**MICROBIOLOGY : MODEL QUESTIONS**  
**OT TECHNICIAN : 2<sup>ND</sup> SEMESTER : 3<sup>RD</sup> PAPER**

- Q. 1. Discuss and explain about Pure Microbiology.
  - Q. 2. Write the scope and utility of the knowledge of Microbiology.
  - Q. 3. Describe about Bacterial Growth Graph.
  - Q. 4. What do you mean by Bacterial Culture?
  - Q. 5. Write down the Microbial Food Culture in Food.
  - Q. 6. Discuss about different types of Infection.
  - Q. 7. Write and explain the types of Active Acquired Immunity.
  - Q. 8. Discuss about the principles of staining.
  - Q. 9. Write about methods of Sterilization.
  - Q. 10. What do you mean by isolation of Bacteria in Pure Culture?
  - Q. 11. What do you mean by Reverse Passive Haemagglutination (RPHA) Test?
  - Q. 12. Write about Microbial Ecology.
  - Q. 13. Discuss about Pathogenesis and Classification.
  - Q. 14. What do you mean by Oral Microbiology?
  - Q. 15. Write short notes on any two:
    - a.) Morphology
    - b.) Serology
    - c.) Mycology.
- .....