

ANDHRA PRADESH PARAMEDICAL BOARD, VIJAYAWADA  
COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, JANUARY, 2019  
DIPLOMA IN AUDIOMETRY TECHNICIAN COURSE

DAM

PAPER- II

Basics of Pathology, Microbiology, Speech & Language Development

Time: 3 Hours  
Answer any **TEN** questions

Total Marks:80  
All Questions carry equal marks

Write the entire answer to a question at one place only but not in different stages

1. Write about Sputum Analysis .How do you prepare and stain smear for Microscopic Examination of sputum.
2. What are the different types of microscopes. Explain the principles of fluorescent microscope and electron microscopes.
3. Discuss the Principles and Methods of sterilization by heat.
4. Write about precautions while using disinfectants and qualities of a good disinfectant.
5. Discuss about Anaerobic Methods of cultivation of Bacteria.
6. Discuus about Biomedical waste management in a Microbiology Laboratory.
7. How many types of hearing losses are there? Describe each of them.
8. What is the unit of measurement of hearing? What are the different degrees of hearing loss?
9. Describe Mixed Hearing Loss.
10. What are the causes for the delay in the development of Speech in a Child?
11. What are the problems faced person with Hearing Loss?
12. What are the organs of Speech and describe its uses in Speech Production.