

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN MEDICAL IMAGING TECHNICIAN COURSE

PAPER I

Dark Room & Radiography Techniques

Time: 3hrs.

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. Explain about transformers.
2. Explain about developer and fixer and procedure of development of X- Ray.
3. What is fog and explain different types of fog?
4. Explain about TLD badges.
5. Describe the anatomy and radiographic view of the chest
6. Explain about HSG (Histerio Salphingo Graphs)
7. Explain Radiographic Artifacts in conventional X-Ray, CT and MRI
8. Explain the maintenance of Dark Room and Film Construction.
9. Write about mean, median and mode and the importance of Biostatistics in the hospitals
10. Classify Vitamins. Explain about the sources, daily requirement and deficiency manifestations of Vitamin A
11. Explain in detail about capacitor and conductor
12. Explain about Grids.
