

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN RADIOGRAPHIC ASSISTANT COURSE

PAPER I

Radiation Hazards & Protection Measures

Time: 3hrs.

Total Marks:80

Answer any **TEN** Questions

All Questions carry equal marks

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

1. Effects of radiation on human tissues
2. Explain about Barium Swallow.
3. What is the procedure of film processing in dark room?
4. Describe the permissible doses for patient and staff in the Radiology department
5. What are the different protective measures during Radiography
6. What are the protective gadgets in the Radiology department?
7. Write about uses and properties of X-Ray
8. What are the precautions and procedures during Bed side X-Ray?
9. Name Respiratory Organs. Describe the external features of right lung
10. Describe about Mammographic film processing
11. Sources, daily requirements and deficiency manifestations of Vitamin D
12. Define Biostatistics. Write about Mean, Median and Mode
