

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN DARKROOM 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. Describe the anatomy of Cardio Vascular System
2. Describe about radiation protection
3. Explain about Barium Swallow
4. Write about developer
5. Describe in detail about position and centering of Mastoid X-Ray.
6. Explain about Generator in X-Ray machine
7. Explain about digital X-Ray processing
8. Glucose Tolerance Test
9. Name special sense organs. Write the functions of skin
10. Construction of Dark Room
11. Protective measures while taking X-Ray to pregnant woman
12. Anode heel effect
