

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN RADIOGRAPHIC ASSISTANT COURSE

PAPER III

Ultra Sound Imaging, Interventional Procedures & Angiography

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. What are the basic principles of MRI?
2. Explain about principles of colour doppler
3. Explain the principle and various techniques of DSA (Digital Subtraction Angiography)
4. Explain various interventional procedures
5. What are the uses of Ultrasound?
6. Explain CT guided interventional procedures.
7. Explain the role of C-arm in Radiology
8. What are the Hazards of MRI?
9. What are the procedures of Image guided biopsies?
10. What are the basics of Cardiac Catheterization?
11. What are the CT contrast enhanced protocols?
12. Importance of Communication skills
