

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN CARDIOLOGY TECHNICIAN COURSE

PAPER III

Introduction of ICU

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. Explain the precautions to be taken in collection and transporting of body samples
2. What are the duties of a technician in the ICCU? What precautions (care) are to be taken before delivering shock (elective DC shock)
(4+4)
3. What are the different methods to give oxygen to patients in the ICU? Mention any two disease conditions where oxygen is given. Write the position which is kept for a patient with shock and for a patient with acute left ventricular effect
(4+2+1+1)
4. What are the various types of Echocardiography? What is the main purpose for each of these types?
(4+4)
5. Describe the methods of Sterilization
6. Write short notes on (what is it, where it is used in Cardiology patient care, our role in implementing it)
a) Patient confidentiality b) Informed consent
(4+4)
7. Write the methods by which a person is diagnosed to be dead. What is the main treatment of VF and main treatment for Asystole?
(5+3)
8. Write short notes on (what is it, where it is used)
a) Endotracheal tube and Laryngoscope
b) Temporary pacing lead and pulse generator
(4+4)