

QP Code: 311017

Reg. No.:

**Third Year BCVT Degree Regular/Supplementary Examinations
December 2020**

Cardiac Catheterization and Cath Lab

(2014 Scheme)

Time: 3 Hours

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers.*
- *Draw Diagrams wherever necessary.*

Essay

(20)

1. Cardiac arrest, definition, causes, management and explain about cardio respiratory resuscitation.

Short notes

(10x8=80)

2. Left ventricular end diastolic pressure
3. LA pressure
4. Normal and abnormal values of oxymetry
5. Radiation hazards
6. ASD balloon sizing
7. Usefulness of coronary sinus in cardiac catheterization
8. Pulmonary capillary wedge pressure
9. Hemodynamic study with use of two pressure transducers in cardiac cath lab
10. Hardware required for temporary pacemaker implantation
11. Right heart catheterization- materials used and data collected.
