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**School of Medical and Allied Sciences****B.Sc Cardiovascular Technology  
Mid Term Examination - Nov 2023****Duration : 90 Minutes  
Max Marks : 50****Sem V - BCVT5007 - Cardiac catheterization laboratory basics**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Explain the Image Intensifier. K2 (2)
- 2) How the Image formation occurs in Fluoroscopy? K1 (3)
- 3) Illustrate the ideal features of Cardiac catheter. K2 (4)
- 4) Interpret the mechanism of working of image intensifier. K2 (6)
- 5) Organize the examples of the right side catheters. K3 (6)
- 6) Develop the features of cardiac catheterization lab. K3 (9)
- 7) Classify the various waves of JVP. K4 (8)
  
- 8) Simplify JVP waves and its causes. K4 (12)

**OR**

Simplify the procedure of coronary angiography. K4 (12)