

VINAYAKA MISSIONS RESEARCH FOUNDATION, SALEM
(Deemed to be University)

M.Sc(RADIOLOGY AND IMAGING TECHNOLOGY) DEGREE
EXAMINATION – August 2019
Second Year

INTERVENTION RADIOLOGICAL TECHNIQUES AND PATIENT CARE

Time: Three hours

Maximum: 100 marks

Answer **ALL** questions

I. Write a Long essay on: **(2 x 20 = 40)**

1. Explain about CAG procedures.
2. Medical emergencies in interventional procedures

II. Write short notes on: **(10 x 6 = 60)**

3. Femoral arteriography
4. Method of drug administration
5. Patient dose monitoring
6. Pacemaker
7. Patient preparation procedure
8. Explain about real time imaging
9. Patient preparation for PTCA
10. Fluoroscopic imaging technique
11. Patient dose monitoring
12. Vertebral angio
