

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

**M.Sc(RADIOLOGY AND IMAGING TECHNOLOGY) DEGREE**  
**EXAMINATION – February 2020**  
**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 CT guided mediastinal biopsy.
2. Ethical and Legal responsibilities of a technologist.

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

3. Seldinger technique.
4. Renal angiogram.
5. Barrier nursing technique.
6. Management of Shock.
7. Adverse drug reaction in radiology.
8. Care of critically ill patient in MRI.
9. Radiation safety of pediatric patients.
10. Autoclave sterilization.
11. PTBD
12. Trolley setting for Hysterosalpingography.

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