SL.No: M23306 Course Code: 2690103

# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM. (Deemed to be University)

# M.SC.(RADIOLOGY AND IMAGING TECHNOLOGY) DEGREE EXAMINATION – January 2021 First Year

## RADIOGRAPHIC AND IMAGING TECHNIQUES

Time: Three hours Maximum: 100 marks

### Answer ALL questions

#### I. Write an Long essay on:

 $(3 \times 20 = 60)$ 

- 1. High KV technique and its applications.
- 2. Basic X-ray projections of the skull.
- 3. Lordotic view and apical view

#### II. Write short notes on:

 $(4 \times 10 = 40)$ 

- 4. X-ray temperomandibular joint
- 5. Macroradiography
- 6. DEXA scan
- 7. Mammogram equipment

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