

[LN 1018]

OCTOBER 2018

Sub. Code: 1803

**M.Sc. RADIOLOGY AND IMAGING TECHNOLOGY EXAMS
FIRST YEAR
PAPER III – RADIOGRAPHIC AND IMAGING TECHNIQUES**

Q.P. Code : 281803

Time: Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss about various vertebral views & techniques taken for Scoliosis, Kyphosis and Kyposcoliosis in pediatric patients.
2. Describe in detail about mammography physics, basic views & positioning.

II. Write notes on:

(10 x 6 = 60)

1. Macroradiography.
2. Sternoclavicular joint view.
3. Acute abdomen radiography.
4. Views for pelvic injury.
5. Wrist injury views.
6. High KV technique in thorax imaging.
7. Patellar imaging.
8. Dental radiography.
9. Neonatal radiography technique.
10. Paranasal sinus views.
