

[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.

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[LP 1019]

OCTOBER 2019

Sub. Code: 1803

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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. Enumerate the radiographic techniques and views for spine in Kyphoscoliosis.
2. Paediatric radiography:
  - a) Chest and abdomen techniques (neonatal and post neonatal).
  - b) Pelvis and hip joint views.
  - c) Leg length assessment.
  - d) Bone age.

**II. Write notes on:**

**(10 x 6 = 60)**

1. High kV techniques in thorax.
2. Shoulder radiography for trauma cases.
3. Pelvis and sacroiliac joint views.
4. Acute abdomen radiography.
5. Strategies in bariatric radiography.
6. Percutaneous and ingested foreign body radiography.
7. Skeletal survey.
8. Hands and fingers – common radiographic techniques.
9. Patellar imaging.
10. Paranasal sinuses views.

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[LQ 1019]

**NOVEMBER 2020**

Sub. Code: 1803

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

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