

[AHS 0321]

MARCH 2021

Sub. Code: 1846

(AUGUST 2020 EXAM SESSION)

B.Sc. RADIOGRAPHY AND IMAGING TECHNOLOGY**SECOND YEAR (Regulation 2018-2019)****PAPER I – CLINICAL RADIOGRAPHY POSITIONING*****Q.P. Code : 801846*****Time: Three hours****Answer ALL Questions****Maximum: 100 Marks****I. Elaborate on:****(3 x 10 = 30)**

1. Discuss about various views taken in a shoulder xray series including special views
2. Radiography imaging in spine injuries with the precaution to be taken.
3. Discuss about various views taken in a paranasal sinus xray series for sinusitis.

II. Write notes on:**(8 x 5 = 40)**

1. Plain radiographic imaging of suspected parotid calculus.
2. Plain radiographs for suspected nasal bone fracture
3. Different views for Calcaneus.
4. Explain Swimmer's View.
5. Apical Lordotic View.
6. Mammography techniques and positioning.
7. Basic views for imaging wrist.
8. Radiographic procedure in developmental dysplasia of HIP.

III. Short answers on:**(10 x 3 = 30)**

1. Plain radiographic evaluation in suspected right ventricular enlargement
2. Backer's Tray.
3. Judet View
4. Xray KUB – techniques and positioning.
5. Techniques for imaging sternum.
6. Radiographic techniques for imaging soft tissue of the neck.
7. Patella tangential view.
8. Dunn view for Hip.
9. Invertogram.
10. Orthopantomography – Techniques and positioning.
