

**B.Sc. IN MEDICAL IMAGING TECHNOLOGY
(BMIT)**

Term-End Examination

June, 2015

**BAHI-053 : RADIOGRAPHIC TECHNIQUES FOR
ROUTINE PROCEDURES**

Time : 3 hours

Maximum Marks : 70

Note : (i) *This paper has two parts - 'PART - A and PART - B'.*

(ii) *Both are compulsory.*

(iii) *PART 'A' carries 40 marks.*

(iv) *PART 'B' carries 30 marks.*

PART - A

Answer **any five** questions, each question carries **eight (8)** marks.

1. Describe the radiographic technique for evaluation of shoulder dislocation. 8
2. Discuss about the radiography of fractured neck of femur. 8
3. Explain the radiographic evaluation of Para Nasal Sinuses (PNS). 8
4. Discuss about the radiographic technique for evaluation of mandible. 8

5. Explain in detail about the views and technique for evaluation of acute abdomen. 4+4=8

6. Discuss in detail about bone age determination - radiographically. 8

7. Explain the radiographic technique for evaluation of Mastoids. 8

8. Describe the positioning and technique for evaluation of lower ribs. 4+4=8

PART - B

Write notes on **any five** of the following. Each note carries **six (6)** marks.

- (a) Radiography of Soft Tissue Neck (STN). 6
 - (b) Cone view of sella. 6
 - (c) Radiography of calcaneal spur. 6
 - (d) Radiation protection to the patient. 6
 - (e) Air gap technique. 6
 - (f) Demonstration of pneumothorax. 6
 - (g) Radiography of index finger. 6
 - (h) Ward (indoor) radiography. (Portable X-rays) 6
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