

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

Term-End Examination

June, 2016

00096

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

Time : 3 hours

Maximum Marks : 70

Note : Attempt any six questions. Question no. 9 is compulsory.

1. Write in detail about the Radiography Procedure in an Operation Theatre. What all precautions will you take while taking X-Ray in an O.T. ? 4+4=8
2. Describe the Routine views used for Heart and Lungs. Write the names of supplementary views also. 4+4=8
3. Explain the Radiographic evaluation of a patient with Fracture Scaphoid Bone. 8
4. Discuss the various Routine views used in a Knee Joint evaluation. 8

5. Name the different views for facial bones and explain the techniques of any one. $3+5=8$
6. How will you evaluate a patient of Pleural Effusion radiographically ? Describe Routine and Special views. $4+4=8$
7. Discuss in brief about Orthopantomography including its principle, techniques and uses. $2+3+3=8$
8. Explain in detail about the Radiographic technique and Positions of Pelvic Girdle and Hip Joint. 8
9. Write short notes on any *five* of the following : $5 \times 6 = 30$
- (a) Cone View for Sella
 - (b) Evaluation of SI Joint
 - (c) Lardotic View
 - (d) Stryker's View
 - (e) Macro-Radiography
 - (f) Carpal Tunnel View
 - (g) Towne's View
 - (h) Foreign Body Demonstration in Abdomen
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