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**BAHI-054** 

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

30112

Term-End Examination June, 2015

## BAHI-054 : CARE OF PATIENTS FOR RADIO DIAGNOSTIC PROCEDURES

Time: 3 hours

Maximum Marks: 70

## PART - A

Attempt **any five** questions. Each question carries **8** marks. **8**x**5**=**40** 

- How will you prepare the patient for taking myelography? And discuss the care of the patient.
- 2. What is Angiography? How will you prepare the patient for Cerebral Angiography and what precautions you will take before and after the procedure?
- 3. Describe the patient preparation for Bronchography? How will you set the Trolley? And explain the care of the patient.
- 4. Describe the preparation, procedure of patient for Barium swallow and what care you will give the patient?

- **5.** (a) Explain the different types of Barium Sulphate solutions.
  - (b) Describe Ionic and non Ionic contrast media.
- **6.** (a) Describe the care of Anaesthetised patient.
  - (b) Explain the principles of Bowel cleansing.

## PART ~ B

Attempt any five questions.

6x5 = 30

- 7. Write short notes on:
  - (a) Defibrillator
  - (b) Preparation of MRI scan
  - (c) SPV
  - (d) IVP
  - (e) Management of tracheostomy patient
  - (f) HSG
  - (g) Cholangiography
  - (h) Purgatives