

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

**Term-End Examination**

**June, 2017**

**BAHI-055 : RADIOGRAPHICS TECHNIQUE FOR  
SPECIAL PROCEDURES**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : Attempt any five questions. Question No. 6 is compulsory.*

1. Explain the anatomy, indications, contraindications and procedure for Barium Meal Follow through. 2+1+1+6=10
  
2. Describe in brief anatomy of Urinary bladder. Write down the indications and contraindications for Micturating Cystourethrogram (M.C.U.). Write the procedure of MCU. 2+1+1+6=10
  
3. Write the anatomy of Breast. Mention the indications, contraindications and procedure for mammography. 2+1+1+6=10
  
4. What is myelography? Write the indications and contraindications of myelography. Explain the procedure and precautions. 2+1+1+6=10
  
5. Write the anatomy of biliary tract. Explain the pre-operative and post operative cholangiogram. 2+4+4=10

6. Write notes on any five (5) each note carries 6 marks. 6x5=30

- (a) OCG (Oral Cholecystography)
  - (b) Tomo synthesis
  - (c) Invertogram
  - (d) Fistulography
  - (e) O.P.G. (Pantomography)
  - (f) Sialography
  - (g) Hystero Salpingography (HSG)
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