

**B.Sc. IN RADIATION THERAPY TECHNOLOGY
(BRTT)/B.Sc. IN MEDICAL IMAGING
TECHNOLOGY (BMIT)**

Term-End Examination

June, 2013

**BAHI-044 : ADMINISTRATION AND
MANAGEMENT**

Time : 3 hours

Maximum Marks : 70

PART-A

Answer *any five* questions. Each question carries
8 marks. 5x8=40

1. What is an organisation ? What are the special features of Hospital as an organisation ?
2. How would you plan starting a Radiological department or a Radiotherapy department with reference to the infrastructure and staffing ?
3. What are the steps to be taken while planning the purchase of a Radiological/Radiotherapy equipment ?
4. What is an audit ? How can it be applied in your area ?

5. How would you manage a Radiation Accident in your department ? Explain the steps to be taken in the same order.
6. Explain the liability of a Paramedical staff.
7. Discuss the meaning, need, benefits and limitations of management by objectives.
8. Define and explain professional identity, power and Responsibility in Management.

PART-B

Write short notes on *any five* of the following.

Each question carries **6** marks.

5x6=30

1. Write a note on record keeping in a Radiology or a Radiotherapy department.
 2. Explain the steps to be taken for infection control in hospital.
 3. Explain Medical Legal cases and the record keeping for the same.
 4. Explain Hospital information system.
 5. Procedure of getting a consent from the patient
 6. Different research designs
 7. Acute Radiation Syndrome
 8. Role of Hospital Administrator
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