

[LB 1012]

OCTOBER 2012

Sub. Code: 2023

**MBA HOSPITAL AND HEALTH SYSTEM
MANAGEMENT DEGREE EXAMINATION
SECOND YEAR
PAPER III – SAFETY AND RISK MANAGEMENT
Q.P. Code : 432023**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.)(Max.)(Max.)**

- | | | | |
|--|----|----|----|
| 1. Write down the hazards, associated with furnishing material, curtains, upholstery, dresses, bed and bedding materials and water supply? | 17 | 40 | 20 |
| 2. What does an MRI scan show? How does an MRI scan differ from a CT scan? How is an MRI scan performed? Is an MRI scan dangerous? | 17 | 40 | 20 |

II. Write Notes on:

- | | | | |
|---|---|----|---|
| 1. Enumerate the need for security technology. | 4 | 10 | 6 |
| 2. Explain the different ways of disaster management system in India? | 4 | 10 | 6 |
| 3. Write down the regulatory agencies and standards impacting hospital acquired infection. | 4 | 10 | 6 |
| 4. Explain the some basic provisions of the Indian Penal Code (IPC) related to security. | 4 | 10 | 6 |
| 5. Explain the radiation principles proposed by the International Commission on Radiological Protection (ICRP). | 4 | 10 | 6 |
| 6. Draw the fire hazard triangle. Explain the classification of fire and the elements of fire. | 4 | 10 | 6 |
| 7. What is disaster drill? Explain the importance and procedure in disaster drill. | 4 | 10 | 6 |
| 8. Explain the procedure involved in radioactive waste management. | 4 | 10 | 6 |
| 9. What is fire sprinkler? Explain the types of sprinkler and its benefits in the hospital. | 4 | 10 | 6 |
| 10. Explain the physical security measures and perimeter protection system in the hospital. | 4 | 10 | 6 |

[LC 0413]

APRIL 2013

Sub. Code: 2023

**MBA HOSPITAL AND HEALTH SYSTEM
MANAGEMENT DEGREE EXAMINATION
SECOND YEAR
PAPER III – SAFETY AND RISK MANAGEMENT
Q.P. Code : 432023**

Time : 3 hours

Maximum : 100 marks

I. Elaborate on :

(10x2=20)

1. Explain the process of effective biomedical waste management as per the standard guidelines.
2. Components of Disaster Management

II. Write Notes on:

(10x6=60)

1. Components of Disaster Management
2. Structural planning and design consideration for fire protection.
3. Health related problems associated with disasters.
4. Explain the Chain of Infection and describe it with an example on breaking one of its links.
5. Describe Personal Protective Equipment and its indications of usage.
6. Disaster Committee – Roles and Responsibilities.
7. Explain the physical security measures in the hospitals.
8. Explain some basic provisions of the Indian Penal Code(IPC) related to security.
9. Describe the roles and responsibility of the safety officers in the organization.
10. Enumerate the Need for Security technology.

[LD 1013]

OCTOBER 2013

Sub. Code: 2023

**MBA HOSPITAL AND HEALTH SYSTEM
MANAGEMENT DEGREE EXAMINATION
SECOND YEAR
PAPER III – SAFETY AND RISK MANAGEMENT**

Q.P. Code : 432023

Time : 3 hours

Maximum : 100 marks

I. Elaborate on :

(10x2=20)

1. Define an outbreak. What are the roles and responsibilities of health care administrators in the control and prevention of outbreak?
2. Components of Mass Casualty Planning.

II. Write Notes on:

(10x6=60)

1. Write short notes on characteristics of Disasters
2. Causes of Hospital fire.
3. Elements of fire & Fire Hazard Triangle.
4. Objectives of Hospital Disaster Plan
5. Explain notifiable diseases and what the process of notification is.
6. Central Sterile supply Department(CSSD)
7. Universal Precautions for Health Workers
8. Components of safety manual of an organization.
9. Roles and Responsibility of the disaster committee of the hospitals.
10. Describe the various security systems to be followed in a hospital

[LF 1014]

OCTOBER 2014

Sub.Code :2023

**MBA (HOSPITAL & HEALTH MANAGEMENT) DEGREE EXAMS
SECOND YEAR
(2011-2012 Batch onwards)**

PAPER III – SAFETY AND RISK MANAGEMENT

Q.P. Code: 432023

Time: Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the organogram and functions of the Hospital Infection Control committee.
2. What To Do in a Bomb Threat Situation in a hospitals?

II. Write notes on:

(10 x 6 = 60)

1. Explain notifiable diseases.
2. How to prevent healthcare associated infection?
3. Objectives of Hospital disaster plan.
4. Disaster Manual and its uses.
5. Elements of Fire.
6. Hospital emergency response checklist
7. Communication tree in disaster Management
8. Roles and Responsibility of Disaster Management Officer in Healthcare institute.
9. Emergency Assembly Point
10. Central Security Control

[LH 1015]

OCTOBER 2015

Sub. Code: 2023

MBA (HOSPITAL & HEALTH MANAGEMENT)
(from 2011-2012 Batch onwards)
SECOND YEAR
PAPER III – SATETY AND RISK MANAGEMENT

Q.P. Code : 432023

Time : Three hours

Maximum : 100 marks

I. Elaborate on:

(2 x 20 = 40)

1. Define an outbreak. What are the roles and responsibilities of health care administrators in the control and prevention of outbreak?
2. Components of Mass Casualty Planning.

II. Write notes on :

(10 x 6 = 60)

1. Write short notes on characteristics of Disasters
2. Causes of Hospital fire
3. Elements of fire & Fire Hazard Triangle
4. Objectives of hospital disaster plan
5. Explain notifiable diseases and what the process of notification.
6. Central Sterile supply department
7. Universal precautions for health care workers
8. Components of Safety manual of an organization.
9. Roles and responsibility of the disaster committee of the hospitals.
10. Describe the various security systems to be followed in a hospital.
