

HM

Reg. No. : .....

**D 2204 Q.P. Code : [07 DMB-HM 991]**

(For the candidates admitted from 2007 onwards)

**M.B.A. DEGREE EXAMINATION, DECEMBER 2009.**

Second Year

Hospital Management

**HOSPITAL ARCHITECTURE  
PLANNING AND DESIGN**

Time : Three hours Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.  
(5 × 20 = 100)

1. Explain the organisational structure of different types of hospital.
2. Explain the planning and design of hospital building and physical layout.
3. Explain the different phases of project life cycle.
4. Explain the various concepts of project management.

5. What are the various sources of finance to a project? Explain.

6. Explain the procedure followed in the selection of contractors for a project.

7. Explain the different types of project evaluation.

8. Discuss the different categories of project.

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7. Explain in detail about periodic review system.

**D 2205**

**Q.P. Code : [07 DMB-HM 100]**

8. Describe LIFO method with a Illustration.

(For the candidates admitted from 2007 onwards)

**M.B.A. DEGREE EXAMINATION, DECEMBER 2009.**

Second Year

Hospital Management

**MATERIAL MANAGEMENT**

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions. (5 × 20 =100)

1. Describe the principle behind material planning.
2. Define Internal Rate of Return. Discuss the methodology involved in it.
3. Describe the need for ethics in purchasing contract.
4. Explain in detail about VED analysis.
5. Describe the implementation barriers involved in automating materials department.
6. Explain economic order quantity. Discuss about the quantity standard used in Inventory management.

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**D 2206**

**Q.P. Code : [07 DMB-HM 101]**

(For the candidates admitted from 2007 onwards)

**M.B.A. DEGREE EXAMINATION, DECEMBER 2009.**

Second Year

Hospital Management

**HOSPITAL OPERATION — I**  
(PATIENT CARE)

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Discuss the importance, advantages and disadvantages of location of the out patient department.
2. Explain the classification of hospitals.
3. Describe the principles of designing accident and emergency services.
4. Discuss the problems that interfere with smooth functioning of ward.

5. What are the precautions and procedure that should be followed by the Radiologists? Explain.

6. What are the function of ICUs and name the equipments needed for the medical and surgical ICUs? Explain.

7. Discuss the need and importance of Total Quality Management in hospitals.

8. Discuss the new methods of billing system in Hospital.

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**D 2207 Q.P. Code : [07 DMB-HM 103]**

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, DECEMBER 2009.

Second Year

Hospital Management

BIO-SCIENCES AND EPIDEMIOLOGY

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100 marks)

1. Discuss the broad classification and functions of carbohydrates.
2. What is Enzyme reaction? Explain the factors affecting it.
3. Explain the structure and functions of Reproductive organs.
4. Describe the various Aseptic techniques and methods.

5. Explain the life cycle of plasmodium vivax.

6. Discuss the various methods of Epidemiology.

7. Describe the various National health programmes related to communicable diseases.

8. Give an account of various Reproductive and child health programmes.

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D 2208

Q.P. Code : [07 DMB - HM 104]

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, DECEMBER 2009.

Second Year

Hospital Management

HOSPITAL INFORMATION SYSTEM  
(INCLUDING MEDICAL RECORDS)

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. What is the need for networking of computing in Hospital services? What are the nodes available in hospital service to facilitate networks?
2. Explain the trends for video output and application software for end users in Hospital operations.
3. What are the different types of databases used in Hospital information system? Explain the structure of any one database.

4. What is the scope of interactive marketing in Hospitals? How does medical transcription services operate? Discuss.

5. Compare the records available in clinical information system and administrative information system.

6. Enumerate the procedure for medical audit and computerization of medical records information needs in the Hospitals.

7. What are the managerial implication of programming languages used in Hospital information system? Discuss.

8. Critically examine the information requirements and management decisions in Hospital services. What is the scope for denial of service in hospitals?



(For candidates admitted from 2007 onwards)

**M. B. A. Degree Examinations, December-2009**

**Hospital Management**

**Second Year**

**HOSPITAL OPERATIONS –II (SUPPORTIVE SERVICES)**

**Time: 3 Hours**

**Maximum: 100 Marks**

Answer any FIVE questions

Each question carries 20 marks

1. How do you improve nutrition and dietary services in hospitals? – Explain.
2. Describe the methods of maintenance of civil assets.
3. Discuss the cost methods employed in a hospital.
4. How can you effectively manage the mortuary services?
5. How do you control fire hazards? Describe the treatment operation for fire victims.
6. Describe the various records maintained in a modern hospital.
7. Elaborate the supportive needed for the speciality hospitals.
8. Write an account of pharmacy services in hospitals.

**THE END**



**Q. P. CODE: 07DMB-HM105**

(For candidates admitted from 2007 onwards)

**M. B. A. Degree Examinations, December-2009**

**Hospital Management**

**Second Year**

**HEALTH LAWS AND POLICIES**

**Time: 3 Hours**

**Maximum: 100 Marks**

Answer any FIVE questions

Each question carries 20 marks

1. Describe the professional ethics and qualities of the medical professional.
2. Describe the various laws that the hospital administrator must know.
3. What are the laws related to hospital finance? State its salient features.
4. Discuss the role of voluntary organisation in health care delivery system.
5. Enumerate and explain the functions of national health care agencies.
6. What are the important provisions of Drugs and Magic Remedies Act?
7. What are the contents of population policy 2000?
8. Describe the various offences and relevant penalties by referring various health laws.

**THE END**