

Reg. No. :

D 2625

Q.P. Code : [07 DMB-HM 99]

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

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 planning and design of hospital in terms of building and physical layout.
2. Bring out the development and organization structure of different types of hospitals.
3. Illustrate the stages of project life cycle of an hospital project.
4. What are the bottlenecks in project formulation? Explain the finalization and implementation of project schedule.

5. Discuss the roles and responsibilities of the project manager in a hospital project.
 6. Write the process of contract and tendering in hospital building planning and design.
 7. Write short notes on
 - (a) Work break down structure
 - (b) Project procedure manual
 - (c) Project diary
 - (d) Team building.
 8. Enumerate the project evaluation types and methods.
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Reg. No. :

D 2626

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

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

Second Year

Hospital Management

MATERIAL MANAGEMENT

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Discuss the organisation of materials management based on commodities and based on function.
2. Explain the concept of material planning and budgeting.
3. Describe the various functions and activities of purchase management.
4. What is capital budgeting? What are the appraisal methods available for capital budgeting?

5. Write an essay on import purchase and import substitution.
 6. List and explain the duties and responsibilities of store keeper. Also give the methods used in stores issue.
 7. Write short notes on the following:
 - (a) ABC
 - (b) EOQ
 - (c) Safety stock
 - (d) Lead time.
 8. What is MRP? How do you apply computers and MIS in materials planning and inventory control?
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Reg. No. :

D 2627

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

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

Second Year

Hospital Management

HOSPITAL OPERATION -I (PATIENT CARE)

Time : Three hours

Maximum : 100 marks

Answer any FIVE Questions.

All questions carry equal marks.

1. Define hospital operation in patient care and explain the health care administration system.
2. Describe the roles and responsibility of front office administrator.
3. Explain the different steps followed by the blood bank and transfusion services.
4. Explain the role of theatre assistant and care in operation theatre.

5. Explain about preoperative care and post operative care.
6. (a) Write about radiation methods of sterilization (10)
(b) What is your view on the expanded in role of the nurse. (10)
7. (a) What does the term 'ISO' stand for? (10)
(b) How does it work? (10)
8. Write short note on
(a) NABL (10)
(b) JCA HQ (10)
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Reg. No. :

D 2628

Q.P. Code : [07 DMB-HM 102]

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

Second Year

Hospital Management

HOSPITAL OPERATION – II

(Supportive Services)

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Explain the role of services in Nutrition and dietay department.
2. Write short note on :
 - (a) Electrical Department (10)
 - (b) Maintains Department (10)
3. Discuss need of laundry services.

4. Explain the transportation facilities required for the emergency period.
 5. Differentiate disaster risk assessment and hazard assessment.
 6. Write short note on
 - (a) Preventive maintenance (7)
 - (b) Emergency maintenance (7)
 - (c) Routine maintenance (6)
 7. "Is there a law that says can see or copy of medical records" – Discuss.
 8. Explain the important factors must be considered in defining a radiological problem.
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Reg. No. :

D 2629

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

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

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)

1. Explain the classification, function and properties of Nucleic acid.
2. "Eyes, Ear, Heart, Lungs" – Discuss the functions and structure.
3. Define culture media and explain the classification of bacterial culture media.
4. Define plasmodium vivox. What is the incidence of P. Vivox in India and are deffy-negative humans ever infected?

5. (a) What are food-and water-borne illnesses? (10)
- (b) What is the treatment for food and water-borne illnesses? (10)
6. What is epidemiology? Briefly explain the latest achievements in epidemiology.
7. Write short notes on :
- (a) What is HIV? What is AIDS? (7)
- (b) Who is at risk for getting HIV? (6)
- (c) How is HIV speared from one person to another? (7)
8. Why is NCI conducting the NCI community cancer centers program? Discuss.
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Reg. No. :

D 2630

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

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

Second Year

Hospital Management

**HOSPITAL INFORMATION SYSTEM
(INCLUDING MEDICAL RECORDS)**

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Explain the usage of Information Technologies for competitive advantage in reference to HIS.
2. What are the risks of online operations found in the hospital and other service industry?
3. Describe the list of programming languages found in the application softwares.

4. What is database management and discuss the benefits and limitations of database management in Hospital information system.
 5. Briefly discuss the use of Internet in business with special reference to hospital sector.
 6. Define CIS and describe the modules of Wipro Clinical Information System (CIS) in the health care industry.
 7. What are essentials aspects come under legal aspects of medical records?
 8. What are the dimensions of health information system module? And Health information system module's dimension.
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Reg. No. :

D 2631

Q.P. Code : [07 DMB-HM 105]

(For the candidates admitted from 2007 onwards)

M.B.A. DEGREE EXAMINATION, MAY 2013.

Second Year

Hospital Management

HEALTH LAWS AND POLICIES

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Describe the details of Prevention of food and adulteration act, 1954.
2. Discuss the provisions of birth and death registration act, 1969.
3. What is water pollution? And explain the pollution control act- 1974.
4. Explain the amendments act 1986 of the atomic energy with suitable coverage of this act.

5. Define Service tax. And explain the various amendments and acts that cover the service tax of various concerns in India.
 6. Briefly explain the national health care agencies in India.
 7. Briefly explain the International health care agencies in India.
 8. What are the principles of health care sectors in India?
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