Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 04-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Accounting and Financial Management in Health Care

PAPER-I (RS-5)

Q.P. CODE: 8734

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions **10 x 10 = 100 Marks**

1. Write a note on time value of money. Explain the different methods of calculation of time value of money.

2. What are the different techniques of evaluating capital budgeting proposals?

3. Define the term management accounting. Write the features of management accounting.

4. a) What is depreciation? What are the causes of Depreciation?
   b) Distinguish between straight line method and diminishing balance method.

5. What is activity based costing? What are the value added and non-valued added Activities?

6. Explain Budgets, Budgeting and Budgetary control.

7. Write a note on the following sources of capital:
   a) Equity capital and Debenture
   b) Lease financing and venture capital

8. What are the points to be considered while credit rating a customer and fixation of credit policies of the business?

9. Working capital management is an indispensable functional area of a financial management. Discuss.

10. From the following calculate:
    a. Profit Volume Ratio
    b. Break Even Point in terms of Rupees and Units
    c. Number of units that must be sold to get a profit of Rs.60,000 per year
    d. How many units must be sold to get a profit of 10% on sales?

    Selling price per unit Rs.20
    Variable cost per unit Rs.14
    Fixed cost Rs.7,92,000

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – <<>>

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Health Care Economics and Health Insurance

PAPER-II (RS-5)

Q.P. CODE: 8735

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 x 10 = 100 Marks**

1. Differentiate between Micro and Macro Economic principles.
2. Explain the degree of price elasticity of demand and the factors influencing elasticity.
3. Explain the law of diminishing marginal utility and its practical importance. What factors can cause a consumer diminishing utility in the health sector?
4. Write a note on market structure.
5. Expenditure on health as an investment. Enumerate.
6. Explain the concept of law of supply.
7. What is TPA and explain its role in health care sector.
8. State and explain the law of demand and explain factors influencing demand.
9. Explain the concept of financial protection in health care sector.
10. Briefly explain under monopolistic competition the concept of price determination.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 12-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Hospital Planning and Project Management

PAPER-III (RS-5)

Q.P. CODE: 8736

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 x 10 = 100 Marks**

1. Define hospital. Describe history and development of the hospital.
2. Explain Guiding principles in planning and designing of the hospital.
3. Define Disaster. Describe disaster preparedness programme for hospital.
4. Green hospital.
5. What is meant by Zoning and its importance in OT and ICU?
6. Write a note on Governing Board of Hospital. What is meant by an NGO, Trust and Proprietorship hospital?
7. Architects Brief.
8. Planning of CSSD department and list the equipments required in CSSD.
9. Describe the planning and importance of Oxygen Manifold system in hospital.
10. Define Medical tourism. Explain the infrastructural requirement and procedures followed to cater to medical tourism.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 17-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Management of Clinical Services – PAPER-IV (RS-5)

Q.P. CODE: 8737

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions **10 x 10 = 100 Marks**

1. Explain policies, procedures and functions of Day care services.
2. Discuss the functions of Critical Care services in hospitals.
3. Write a note on prevention of needle stick injuries.
4. Write detailed note on duties of nursing officer as an administrator.
5. Explain function and working of Endoscope with a neat diagram.
6. Write a note on patient counselling, with practical examples of patient centric management in hospitals.
7. Write a note on Hospital Statistics. Why it is important in hospitals?
8. Define Hospital Acquired Infections (HAI). Write about monitoring and control of cross infection in hospitals.
9. Discuss ENT services in hospitals.
10. Write a note on services of Dental unit in hospitals.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination - 05-Jan-2022

[Time: 3 Hours] **[Max. Marks: 100]**

HOSPITAL ADMINISTRATION - (RS4)

HOSPITAL INFORMATION SYSTEM AND MEDICAL RECORDS MANAGEMENT

Q.P. CODE: 8721

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Explain any two input and two output devices.
2. Discuss data warehouse and data mining.
3. Define information system. Discuss its function and scope.
4. What are the basic security principles when it comes to data security? What do you understand by data security in cloud and client server stations?
5. List the information management in hospital information system and explain them.
6. What do you mean by healthcare data? Discuss the latest trends in healthcare informatics.
7. Explain e health, m health and telehealth in brief.
8. Discuss the HL7, SNOMEDF and DICOM data standards.
9. Illustrate the importance of medical records to patients and educations and research.
10. Write a note on hospital statistics also discuss the statistics involved in investigation and diagnosis department.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 07-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION
Health Care Economics and Health Insurance
PAPER-II (RS-5)
Q.P. CODE: 8735

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 x 10 = 100 Marks**

1. Differentiate between Micro and Macro Economic principles.
2. Explain the degree of price elasticity of demand and the factors influencing elasticity.
3. Explain the law of diminishing marginal utility and its practical importance. What factors can cause a consumer diminishing utility in the health sector?
4. Write a note on market structure.
5. Expenditure on health as an investment. Enumerate.
6. Explain the concept of law of supply.
7. What is TPA and explain its role in health care sector.
8. State and explain the law of demand and explain factors influencing demand.
9. Explain the concept of financial protection in health care sector.
10. Briefly explain under monopolistic competition the concept of price determination.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 12-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION
Hospital Planning and Project Management
PAPER-III (RS-5)
Q.P. CODE: 8736

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 x 10 = 100 Marks**

1. Define hospital. Describe history and development of the hospital.
2. Explain Guiding principles in planning and designing of the hospital.
3. Define Disaster. Describe disaster preparedness programme for hospital.
4. Green hospital.
5. What is meant by Zoning and its importance in OT and ICU?
6. Write a note on Governing Board of Hospital. What is meant by an NGO, Trust and Proprietorship hospital?
7. Architects Brief.
8. Planning of CSSD department and list the equipments required in CSSD.
9. Describe the planning and importance of Oxygen Manifold system in hospital.
10. Define Medical tourism. Explain the infrastructural requirement and procedures followed to cater to medical tourism.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 17-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION
Management of Clinical Services – PAPER-IV (RS-5)
Q.P. CODE: 8737

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions **10 x 10 = 100 Marks**

1. Explain policies, procedures and functions of Day care services.
2. Discuss the functions of Critical Care services in hospitals.
3. Write a note on prevention of needle stick injuries.
4. Write detailed note on duties of nursing officer as an administrator.
5. Explain function and working of Endoscope with a neat diagram.
6. Write a note on patient counselling, with practical examples of patient centric management in hospitals.
7. Write a note on Hospital Statistics. Why it is important in hospitals?
8. Define Hospital Acquired Infections (HAI). Write about monitoring and control of cross infection in hospitals.
9. Discuss ENT services in hospitals.
10. Write a note on services of Dental unit in hospitals.

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II Semester M.H.A Degree Examination - 11-Jan-2022

[Time: 3 Hours] **[Max. Marks: 100]**

HOSPITAL ADMINISTRATION

Hospital Planning and Operations Management (RS-4)
Q.P. CODE: 8722

Rajiv Gandhi University of Health Sciences, Karnataka

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Planning requirement for intensive care unit.
2. Write a note on long range plan and facility master plan.
3. What is the importance of zoning in operation theatre? Discuss the planning and designing of CSSD in a 500 bedded hospital.
4. How can you design the system in the hospital pharmacy to prevent patient dissatisfaction due to overcrowding?
5. Discuss the design consideration, workflow in the laundry and linen department in providing quality patient care.
6. Write a note on Architect's brief.
7. Planning designing features to prevent fire hazards in hospital.
8. Design consideration for mortuary in preventing spread of infection.
9. Physical facilities, location and space required for hospital engineering service in a hospital. Illustrate with suitable diagram.
10. Duties is and responsibilities of hospital planning committee.

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II Semester M.H.A Degree Examination – 12-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Hospital Planning and Project Management

PAPER-III (RS-5)

Q.P. CODE: 8736

Your answers should be specific to the questions asked.

Rajiv Gandhi University of Health Sciences, Karnataka

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 x 10 = 100 Marks**

1. Define hospital. Describe history and development of the hospital.
2. Explain Guiding principles in planning and designing of the hospital.
3. Define Disaster. Describe disaster preparedness programme for hospital.
4. Green hospital.
5. What is meant by Zoning and its importance in OT and ICU?
6. Write a note on Governing Board of Hospital. What is meant by an NGO, Trust and Proprietorship hospital?
7. Architects Brief.
8. Planning of CSSD department and list the equipments required in CSSD.
9. Describe the planning and importance of Oxygen Manifold system in hospital.
10. Define Medical tourism. Explain the infrastructural requirement and procedures followed to cater to medical tourism.

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II Semester M.H.A Degree Examination – 17-Jan-2022

Time: Three Hours **Max. Marks: 100 Marks**

HOSPITAL ADMINISTRATION

Management of Clinical Services – PAPER-IV (RS-5)

Q.P. CODE: 8737

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions **10 x 10 = 100 Marks**

1. Explain policies, procedures and functions of Day care services.
2. Discuss the functions of Critical Care services in hospitals.
3. Write a note on prevention of needle stick injuries.
4. Write detailed note on duties of nursing officer as an administrator.
5. Explain function and working of Endoscope with a neat diagram.
6. Write a note on patient counselling, with practical examples of patient centric management in hospitals.
7. Write a note on Hospital Statistics. Why it is important in hospitals?

Rajiv Gandhi University of Health Sciences, Karnataka

8. Define Hospital Acquired Infections (HAI). Write about monitoring and control of cross infection in hospitals.

9. Discuss ENT services in hospitals.

10. Write a note on services of Dental unit in hospitals.

II Semester M.H.A Degree Examination - 30-Jul-2022

[Time: 3 Hours] **[Max. Marks: 100]**

HOSPITAL ADMINISTRATION

Health Economics (RS4)

Q.P. CODE: 8718

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Explain the different concepts of National Income.
2. Explain the law of Demand and Supply with the help of diagram and schedule.
3. Explain different types of health insurance available in India.
4. Explain the role of TPA's and Government in health insurance.
5. Explain law of diminishing marginal utility
6. What is supply? Explain degrees of Elasticity of Supply.
7. What are the different types of competition and which will the appropriate competition healthcare sector?
8. Write a note on Cost Benefit Analysis.
9. Explain the properties of indifference curve.
10. Write a note on price fixation.

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