Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 29-May-2024

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

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. The sales turnover and profit during two years were a follows:

Year	Sales (Rs.)	Profit (Rs.)
2020	1,50,000	20,000
2021	1,70,000	25,000

You are required to calculate:
   a) P/V Ratio
   b) Break Even Point
   c) Sales required to get profit of Rs.60,000
   d) Profit made when sales are Rs.2,50,000
   e) Margin of safety at a profit of Rs.50,000
   f) Variable cost for years 2020 and 2021
   g) Fixed cost

2. What are the factors which determine the size of the working capital?

3. What are the methods of pricing hospital services?

4. A budget is an aid to the management and not a substitute for management. Discuss

5. What is time value of money? How is it computed?

6. What are the features of short-term financing? What are the different sources of short-term finance?

7. Write the scope of financial management

8. What is financial statement analysis? What are the different techniques and tools used for the analysis?

9. What is inventory management? What are the different techniques used in inventory management?

10. What are the different methods of evaluating capital budgeting proposals?

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 04-Jun-2024

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. Distinguish between Macro and Microeconomics theories; their scope, advantages and disadvantages. Explain the terms free trade, business cycle and aggregate demand.

2. Explain the terms scarcity and opportunity cost. Write an essay on factors of production with examples.

3. What do you mean by marginal utility? Explain the law of diminishing marginal utility with examples.

4. **Distinguish between various types of markets and give their characteristics differentiate perfect competition and monopolistic competition.**

5. What is meant by the law of demand? Explain why the demand curve slopes downwards? List some of the determinants of demand.

6. Explain various social and community based health insurance schemes in India with examples. How is insurance regulated in India?

7. What are the determinants and implications of globalization and foreign direct investment in healthcare?

8. Define and explain utility and its relationship to consumer behaviour. Explain the concepts of cardinal and ordinal utility.

9. Write an essay on healthcare technology as well as recent advances and innovation in healthcare.

10. Describe the role of TPA in health insurance with an example.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 10-Jun-2024

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

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. For 500 bedded general hospital with specialty clinical service. What shall be the nursing complement and on what basis this decision is made?

2. Why is the front office of the hospital called as shop window?
   Or
   Discuss various patient classification systems. Write briefly on crowd management.

3. What is Kidney Transplantation Unit (KTU)?

4. Management requirements for intensive care unit

5. Briefly explain the role of HIC in the patient care

6. **What is the importance of zoning? Discuss the planning and designing of OT in a 500 bedded hospital.**
   Or
   What is the importance of zoning? Discuss the planning and designing of CSSD in a 500 bedded hospital

7. Classification of hospital equipments

8. Discuss in detail about accident and emergency department with respect to policies, procedures, functioning and equipments used

9. Discuss in detail about the various issues and problems encountered in management of nuclear medicine department

10. **Functions, importance and management of Neurology department.**

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II Semester M.H.A Degree Examination – 21-Nov-2024

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**

Rajiv Gandhi University of Health Sciences, Karnataka

1. An Fortis hospital has two alternatives financial plans, plan X & plan Y from the following particulars, Calculate operating leverage, financial leverage and combined leverage for the two alternative financial plans, the hospital is in 50% tax bracket.

PARTICULARS	PLAN- X	PLAN- Y
Total Assets	2,00,000	2,00,000
Equity share capital (shares of Rs.20 each)	1,25,000	1,00,000
12% debentue capital	75,000	1,00,000
Sales	1,00,000	1,00,000
Variable cost	60,000	60,000
Total fixed cost	20,000	20,000

2. What is trial balance? Explain errors disclosed and undisclosed by trial balance.
3. What is meant by management accounting? Explain its advantages and disadvantages?
4. Explain straight line and diminishing method of depreciation.
5. Explain inventory control techniques in hospitals.
6. Explain different kinds of pricing policies in hospitals.
7. Differentiate between financial structure and capital structure.
8. Explain techniques of capital budgeting.
9. Explain short term source of financing.
10. What is meant by financial management? Explain different functions of financial management?

II Semester M.H.A Degree Examination – 26-Nov-2024

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

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 economics
2. What is demand? Explain law of demand in detail
3. Explain briefly the recent changes in health care market
4. List out and explain in details the private based insurance schemes and community based insurance schemes

5. What is claim in insurance? Explain its significance and process involved in claiming settlement?
6. Write a note on dimensions of access and equity in healthcare
7. Explain the law of diminishing marginal utility with suitable examples
8. **Explain price determination under monopolistic competition**
9. **Explain briefly the role of TPA's in handling health insurance**
10. Explain the concept of health expenditure

II Semester M.H.A Degree Examination – 28-Nov-2024

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

HOSPITAL ADMINISTRATION
Hospital Planning and Project Management
PAPER-III (RS5)
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 hospitals. Explain classifications of hospitals. As an administrator what are yours roles and functions in hospital planning.
2. What is hospital planning? Explain different types of hospital and their planning process.
3. Explain in detail the concept of equipment management.
4. Define project. Explain different types of feasibility studies with suitable examples.
5. Explain the planning and designing of different intensive care units.
6. Explain the roles, responsibilities and functions of Governing Board.
7. **As an administrator explain the planning design and licensing process of Radiology department and other imaging services.**
8. Explain the importance of medical record in hospital. Describe the process involved in maintenance of MLC records.
9. **Explain the procedures and licensing protocols required in implementations of fire safety in a hospital.**
10. Write a note on recent trends in hospital planning.

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 02-Dec-2024

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

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. Nursing by-laws and objectives of nursing care
2. Managerial and operational issues in ICUS
3. Dialysis unit
4. Planning, design and layout, functions of orthopaedic department
5. Discuss in detail about the various issues and problems encountered in emergency department
6. Anaesthesia department
7. Monitoring and control of cross infection
8. Write a note on hospital statistics. Why it is important in hospitals?
9. Occupational therapy unit
10. Describe managerial functions in psychiatric department

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