Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 05-May-2026

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. Mahindra Ltd is considering the purchase of a machine, which cost Rs.50,000? The machine, has a life expectancy of 5 years. The tax rate is 35%. The estimated cash flow before depreciation and tax from the investment is as follows.

Year	1	2	3	4	5
CFBDT	10,000	10692	12769	13462	20385

Compute the following:

a. Payback period
b. ARR
c. NPV
d. Profitability Index

The PVF @ 12% is as follows

Year	1	2	3	4	5
PVF@12%	0.893	0.797	0.715	0.636	0.567

2. What is meant by inventory management? Explain different kinds of stock level.

3. Write a note on the following sources of finance
a) Equity capital and Debentures
b) Lease financing and Venture Capital

4. Explain management accounting and financial accounting.

5. What is budget? Explain types of budget.

6. Write a note on time value of money.

7. What is cost accounting? Explain classification of cost.

8. **Write a note on factors determining hospital pricing policies**

9. Write a note on cash management.

10. From the following particulars of a shine company, compute the operating cycle.

Average Inventory

- Raw Material 4,00,000
- Work in Progress 6,00,000
- Finished Goods 8,00,000

Particulars daily operation

- Raw material consumed – 40,000
- Cost of production – 1,00,000
- Cost of goods sold – 1,60,000
- Credit purchases – 80,000
- Total debtors – 8,00,000
- Total creditors – 10,40,000

Assume 360 days per year for the purpose

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester M.H.A Degree Examination – 07-May-2026

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. Discuss the law of demand in detail.
2. Write a note on open and closed market.
3. Elucidate the foreign direct investment in healthcare.
4. What is catastrophic health expenditure?
5. Explain the different dimensions of equity in healthcare.
6. Explain the public run healthcare systems.
7. Elucidate the role of Third-Party administration.
8. What are the current trends in health insurance?
9. Explain the various measures to improve the health insurance schemes.
10. Write a note on globalization and healthcare.

II Semester M.H.A Degree Examination – 07-May-2026

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

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

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Draw neat, labeled diagrams wherever necessary.

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

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II Semester M.H.A Degree Examination – 12-May-2026

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

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. Discuss the planning, layout of a maternity ward of a general hospital. How will you plan safety and security of this ward?
2. Planning of a laboratory for a 500 bed hospital
3. What are the components of a disaster plan? Explain the disaster plan formulation and implementation
4. Explain about
   a) Architects brief
   b) Welfare services
5. Explain the planning and designing of emergency department in the hospital
6. Discuss facility design to reduce hospital acquired infection
7. Role of hospital and various Government and Non-Governmental agencies in disaster management
8. Explain the planning and designing of operation theatre complex in the hospital
9. Write in detail about equipment planning and management for a new hospital
10. Write a note on planning of ambulance service and CSSD department

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II Semester M.H.A Degree Examination – 14-May-2026

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. Discuss the design consideration, policies, procedures and list of equipment used in Maternity services of the hospital
2. Describe Cardiology services in a hospital. Add a note on Cathlab
3. Explain the strategies for prevention of Healthcare Associated Infection and role of CSSD in prevention of HAI
4. **Write a note on the statistics in diagnostic service in hospital and the importance of hospital statistics**
5. Explain the working principle, functions and importance of diathermy
6. Discuss the functional areas, policies and procedures, equipment in OT and measures taken to monitor aseptic conditions in OT
7. Describe the planning, types, policies, procedures and importance of Isolation rooms in hospital
8. Write a note on transplantation services in hospital
9. Explain briefly outpatient department and the problems and managerial issues faced by the administration and how would you solve the problems in OPD?
10. Explain the nursing audit and the role of nursing superintendent in hospital

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