

PG-A-1637

MSH-10X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

(CY-2020 & AY 2020 Batches)

First Semester

Hospital Administration

INTRODUCTION TO HEALTH SYSTEMS

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions out of Eight questions in
300 words.

All questions carry equal marks.

1. State the importance of demographic cycle.
2. Write on national demographic roles.
3. Distinguish between specific bacterial infections of non-specific bacterial infections?
4. State revised National Tuberculosis Controlled Programme.

5. State the functions of WHO.
6. What is comparative threat from anthrax and small pox as tools of bioterrorism?
7. List the role of UN AIDS in India.
8. State various steps in prevention of COVID-19.

PART B — (3 × 15 = 45 marks)

Answer any THREE questions out of Five questions in
1000 words.

All questions carry equal marks.

9. Discuss the advantages and disadvantages of Urbanization.
10. Explain various methods of family planning.
11. Discuss the uses of epidemiology.
12. Explain the need of community diagnosis in detail.
13. Discuss the importance of COVID-19 vaccination. How will you create awareness about COVID-19 vaccination among rural people.

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MSH-11X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(CY 2020 & AY 2020 Batches)

First Semester

HEALTH CARE & HOSPITAL ADMINISTRATION

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions out of Eight questions in
300 words.

All questions carry equal marks.

1. What are the characteristics of management?
2. What are the merits and demerits of planning?
3. Write a short note on complexity of hospital organization.
4. State the roles and functions of CEO of hospital.
5. Write a short note on hospital waste management.

6. Point out the contributions of Henry Fayol to management thought.
7. State the nature and purpose of planning.
8. Write a short note on health care evolution.

PART B — (3 × 15 = 45 marks)

Answer any THREE questions out of Five questions in 1,000 words.

All questions carry equal marks.

9. Explain the characteristics of global management.
10. Explain the crucial role of diagnosis in decision making and discuss its key parts.
11. Discuss the role of hospitals in controlling the spread of COVID-19.
12. What are the essential features of good nursing administration? Explain in detail.
13. Discuss health tourism. Explain the scope of health tourism in Tamilnadu.

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MSH-12X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(From CY – 2020 onwards)

First Semester

HEALTH PROGRAMME MANAGEMENT

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

- 1. Difference between vision and mission.**
- 2. State the importance of correlation.**
- 3. Distinguish between PERT and CPM.**
- 4. Write down the online programme management.**

5. List out the importance of patients feedback.
6. State the assumptions of Linear programming model?
7. Distinguish between linear programming and dynamic programming.
8. List out the characteristics of a project.

PART B — (3 × 15 = 45 marks)

Answer any **THREE** questions out of Five questions in 1000 words.

All questions carry equal marks.

9. Explain the different stages in project life cycle in detail.
10. Discuss various types of forecasting techniques used in project management.
11. Explain an assignment problem stating an illustration. Give its mathematical formulation.
12. Discuss the factors that lead to successful projects.
13. Explain the need of customer focused results in project

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MSH-13X

**P.G. DEGREE EXAMINATION –
JULY, 2022.**

Hospital Administration

(From CY – 2020 onwards)

First Year

**HUMAN ANATOMY, PHYSIOLOGY AND MEDICAL
TERMINOLOGY**

(CY 2020 onwards)

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions out of Eight questions in
300 words.

All questions carry equal marks.

Write short notes on any five of the following :

1. Respiratory system
2. Diabetes
3. Reasons for using abbreviations and symbols in health care industry
4. Illness

5. Sterilization
6. Nosocomial infection
7. Excretory system
8. Aseptic techniques

PART B — (3 × 15 = 45 marks)

Answer any **THREE** questions out of Five questions in
1,000 words.

All questions carry equal marks.

9. Enlist the different organs involved in respiration.
10. State the reasons for using medical terms.
11. Discuss common abbreviations used by Doctor's in writing prescription and discharge summary.
12. Explain the classification and description of diseases in detail.
13. How will you control and inspect an epidemic spread of Tuberculosis in a metropolitan city in India?

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MSH-14X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(From CY-2020 Onwards)

First Semester

HEALTH ECONOMICS

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

- 1. State the need of Economic Appraisal in Health care.**
- 2. Write a short note on “Risk and Un-Certainty”.**

3. Distinguish between Financial Costs and Economics Costs.
4. Point out the weakness of Cost Effective analysis.
5. How is competition in health care system regulated?
6. State the steps of Economic Analysis.
7. What is cost-effectiveness Analysis?
8. Define Disability Adjusted Life Years.

PART B — (3 × 15 = 45 marks)

Answer any THREE questions out of Five questions in
1000 words.

All questions carry equal marks.

9. State and explain the need for health policy.
10. Define cost control and point out its objectives.
11. Explain the relevance of cost benefit analysis in health economics.
12. Discuss the nature and scope of health economics.

13. The management of the Yashwitha Hospitals is considering purchasing a medical equipment to be attached with main machine. The equipment will cost \$ 6000 and will increase annual cash inflow by \$2200. The useful life of the equipment is 6 years. After 6 Years it will have no salvage value. The Management wants a 20% return on all investments.

Questions:

- (a) Compute net present value of this investment Project.
- (b) Should the equipment be purchased according to net present value analysis?
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MSH-15X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(CY-2020 & AY 2020 Batches)

Second Semester / First Year

STRATEGIC MANAGEMENT IN HEALTH CARE

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

- 1. State the process of strategic management.**
- 2. List out the different categories of grand strategies with examples.**

3. Distinguish between directional strategies and adaptive strategies.
4. How do you formulate the strategy?
5. Write a note on importance of National health care programmes.
6. State the Strategic management practices in International health care.
7. What is strategic control process?
8. State the strategies adopted in family planning and welfare programme.

PART B — (3 × 15 = 45 marks)

Answer any THREE questions out of Five questions in 1000 words.

All questions carry equal marks.

9. Explain functional level strategies with suitable examples.
10. Discuss the importance of strategic analysis in health care.

11. Evaluate the importance of external environmental analysis and internal environmental analysis while formulating strategies.
 12. Discuss the strategic issues in healthcare industry.
 13. Discuss various strategies followed by Government of India to control AIDS.
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**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(CY-2020 Onwards)

Second Semester

HUMAN RESOURCE MANAGEMENT

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

- 1. State the features of Human Resource Development.**
- 2. List out the steps involved in training programmes.**

3. What are the factors deciding compensation of employees?
4. State the need of performance management in healthcare industry.
5. State the importance of work ethics with examples.
6. List out the merits and demerits of internal sources of recruitment.
7. What are the defects of training and management development programmes in India?
8. List out various financial and non-financial rewards in motivating modern employees.

PART B — (3 × 15 = 45 marks)

Answer any THREE questions out of Five questions in 1000 words.

All questions carry equal marks.

9. Explain the need of Productivity analysis in healthcare industry.
10. Write a short note on career growth and development.

11. Discuss different types of incentive system followed in pharmaceutical companies.
 12. Enumerate the steps followed in maintenance of periodic reports on man power and turn over.
 13. Explain various types of leadership styles.
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MSH-17X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(From CY – 2020 onwards)

Third Semester

HEALTHCARE MARKETING & PUBLIC RELATIONS

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

1. State the need of marketing intelligence.
2. Give a note on consumer adoption process.
3. List out the importance of marketing mix strategy.
4. State various aspects of social marketing.

5. What are the various types of public relation models?
6. State the various forms and categories of service industries.
7. List out the types and roles of media handling.
8. State the scope of health care marketing.

PART B — (3 × 15 = 45 marks)

Answer any **THREE** questions out of Five questions in 1000 words.

All questions carry equal marks.

9. Explain the challenges faced by health care industry.
10. Write a short note on organization buyer behaviour
11. Discuss the steps required to be taken to reach a decision about positioning.
12. Explain the need of social marketing in healthcare industry.
13. Is public relation essential in health care industry? Elaborate.

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MSH-18X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(From CY – 2020 onwards)

Second Semester

HOSPITAL ACCOUNTING AND FINANCE

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions each
in 300 words.**

All questions carry equal marks.

- 1. What are golden rules of accounting?**
- 2. How petty cash book are maintained in a hospitals?**
- 3. What is meant by investment accounting?**
- 4. What are the importances of financial discipline?**

5. State the importance analysis of financial statement.
6. List out the types and elements of cost accounting.
7. Write a note on balance sheet in detail.
8. From the following list of balances, prepare a trail balances as on 31.03.2000.

Particulars	Rs.	Particulars	Rs.
Returns outwards	16,000	Debtors	15,000
Opening stock	34,200	Rent paid	5,000
Salaries	12,000	Capital	55,200
Creditors	48,000	Machinery	18,000
Bank	45,000	Return inwards	3,000
Carriage inwards	6,000	Discount received	4,000
Rent received	3,000	General expenses	6,000
Discount allowed	2,000	Sales	1,40,000
Purchases	<u>1,00,000</u>	Building	<u>20,000</u>
	<u>2,66,200</u>		<u>2,66,200</u>

PART B — (3 × 15 = 45 marks)

Answer any THREE questions each in 1000 words.

9. Explain the accounting concept and convention.
10. Briefly explain the cash flow analysis.
11. Briefly explain the financial planning – long term and short term in a hospital.
12. Sales – Rs. 1,00,000
Profit – Rs. 10,000
Variable cost – 70%.
Calculate :
 - (a) P/V ratio
 - (b) Fixed cost
 - (c) Sales volume to earn a profit of Rs. 40,000.

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MSH-19X

**P.G. DEGREE EXAMINATION —
JULY, 2022.**

Hospital Administration

(From CY – 2020 Onwards)

Third Semester

HOSPITAL MATERIALS MANAGEMENT

Time : 3 hours

Maximum marks : 70

PART A — (5 × 5 = 25 marks)

**Answer any FIVE questions out of Eight questions in
300 words.**

All questions carry equal marks.

- 1. State any five objectives of material management?**
- 2. List out the elements of purchasing.**
- 3. Write a short note on equipment repair and maintenance.**

4. What is store system?
5. State the need for scientific inventory management.
6. Listout the functions of material manager.
7. State the objectives of purchasing.
8. Write on the issues and problems faced by hospitals during import of medical equipment.

PART B — (3 × 15 = 45 marks)

Answer any **THREE** questions out of Five questions in 1000 words.

All questions carry equal marks.

9. Explain the primary and secondary objectives of materials management.
10. If you are appointed as purchased manager in an medium sized hospital ,how will you proceed to design purchase department? Discuss
11. Explain the importance of equipment audit in hospitals.
12. Explain about the common hazards in hospital.
13. Explain Safety stock and Reorder level.