Rajiv Gandhi University of Health Sciences, Karnataka

I Semester M.H.A Degree Examination - 26-May-2025

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

HOSPITAL ADMINISTRATION
Fundamentals of Management and Organizational Behaviour
PAPER-I - (RS5)
Q.P. CODE: 8730

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. What is management? Explain briefly classical theories of management.
2. How perception in an organization influences its effectiveness? Discuss the factors influencing perception.
3. What is motivation? Discuss any two theories of motivation for motivating employees in a hospital.
4. What do you meaning by training? Explain the different methods of training with suitable illustrations.
5. Explain the concept of Centralization and Decentralization.
6. ''A sound organization provides the means for Directing and controlling'' Discuss.
7. Discuss the various styles of leadership and its importance in health care sector.
8. What do you mean by group behaviour? Explain different types of groups and their functions.
9. Enumerate types of planning? Write a note on development of project report.
10. Explain the process and importance of communication in an organization. What are the barriers affecting communication.

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I Semester M.H.A Degree Examination - 28-May-2025

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

HOSPITAL ADMINISTRATION
EPIDEMIOLOGY AND PUBLIC HEALTH ADMINISTRATION
PAPER-II - (RS-5)
Q.P. CODE: 8731

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 determinants of health. Explain modes of intervention with example.
2. Explain notifiable diseases. Explain the role of private hospital in notifiable diseases.
3. Discuss the duties of medical officer of primary health center.
4. Describe the steps in evaluation of health services.
5. Discuss the salient features of Employee State Insurance Act. List any five benefits to workers.
6. Discuss solid waste disposal with example. Describe in detail hospital waste disposal.
7. Discuss the features of National Rural Health Mission.
8. Explain communication process. Discuss the barriers of health communication.
9. Explain the infection control in hospital.
10. Comment on National Health Budget.

Rajiv Gandhi University of Health Sciences, Karnataka

I Semester M.H.A Degree Examination – 30-May-2025

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

HOSPITAL ADMINISTRATION

Research Methodology, Quantitative Techniques and Business Statistics

Paper-III - (RS-5)

Q.P. CODE: 8732

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. In an office there are 84 employees. Their salaries are as given below:

Salary (Rs)	2430	2590	2870	3390	4720	5160
Employees	4	28	31	16	3	2

a) Find the mean salary of the employees
b) What is the total salary of the employees?

2. Define dispersion? What are the measures of Dispersion?

3. **Write a note on parametric and non parametric test.**

4. Write a note on Data and its types and methods of data collection.

5. Define theory of Queuing and the types of Queuing with application.

6. Write in detail about Research reports.

7. Explain various techniques of Operations Research.

8. Write a note on CPM and PERT.

9. In conducting a research. What is importance of sampling and explain the different techniques of sampling.

10. Explain briefly the research process.

I Semester M.H.A Degree Examination - 02-Jun-2025

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

HOSPITAL ADMINISTRATION

Management of Non Clinical Services

Paper-IV (RS5)

Q.P. CODE: 8733

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. Describe the features of basic and advanced types of ambulances.

2. Describe the role of medical social worker in hospitals.

3. Briefly describe the dietary services. What are the duties of a dietician in hospitals?

4. Explain the fire and safety measures required in the inpatient wards.

5. Describe the inventory control techniques followed in general stores of a hospital.

6. Write a brief note on indexing and filling of medical records.

7. Describe the various modules of hospital information systems.

8. **Explain in detail electronic health records (EHR)**

9. Describe the functioning of a modern sewage treatment plant.

10. Write a note on hospital supply chain management.

Rajiv Gandhi University of Health Sciences, Karnataka

I Semester M.H.A Degree Examination - 24-Oct-2025

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

HOSPITAL ADMINISTRATION
Fundamentals of Management and Organizational Behaviour
PAPER-I - (RS5)
Q.P. CODE: 8730

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 Perception. Write a note on perceptual process.
2. Define Motivation. Explain any two theories of Motivation.
3. Contributions of Frederick W Taylor to the development of management thought.
4. Write a note on importance, Scope and characteristics of Management.
5. Define communication. Write barriers affecting communication. Explain the importance of communication in health care institutions.
6. What are the challenges faced by an Entrepreneur in today's Market?
7. Write a note on recruitment and selection process.
8. Write a note on styles of leadership.
9. Define personality. Discuss any two theories of personality. What is personality attributes?
10. Write a note on management of change in hospital. Enlist the functions of management.

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I Semester M.H.A Degree Examination - 27-Oct-2025

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

HOSPITAL ADMINISTRATION
Epidemiology and Public Health Administration
Paper-II (RS-5)
Q.P. CODE: 8731

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 in detail the concept of disease and disease causation.
2. Discuss on the aims and uses of epidemiology. Add a note on International classification of Diseases (ICD).
3. Discuss on health committee and their recommendations.
4. What are the major initiative under the NHRM? Write a note on Reproductive and Child Health programme.
5. Mention the sources of water pollution. Describe any four methods used for water purification.
6. Write a note on occupational disease and its prevention.
7. Briefly describe the communication process. What are the barriers to communication?
8. Discuss on health planning and management. Describe the duties of medical officer in health planning and management.
9. Explain waste management and disposal in hospitals.
10. What is health education? How will it help in improving the health care situation in India?

Rajiv Gandhi University of Health Sciences, Karnataka

I Semester M.H.A Degree Examination – 29-Oct-2025

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

HOSPITAL ADMINISTRATION
Research Methodology, Quantitative Techniques and Business Statistics
Paper-III - (RS-5)
Q.P. CODE: 8732

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. What is ''Research''. Explain hypothesis in research.
2. Mention different types of primary data collection. Explain observation method of data collection.
3. Discuss ethical aspects of research.
4. What is ''Primary and Secondary'' data? Discuss the advantages and disadvantages of primary and secondary data.
5. Define ''Median''. Calculate median for the following data :

No of Inpatients	100-200	200-300	300-400	400-500	500-600	600-700	700-800
No of days	12	50	150	34	20	10	3

6. Write a note on ''Skewness and Kurtosis''.
7. Define sampling and explain about different sampling techniques.
8. **A patient satisfaction survey of 500 patients of hospital A revealed that mean patient satisfaction index was 88 with standard deviation 5. Survey of 200 patients of hospital B revealed that mean patient satisfaction index was 70 with standard deviation 10. Test whether hospital A has significantly higher patient satisfaction compared to hospital B. (table value is 1.96)**
9. Discuss applications of OR (Operational Research) in hospital administration.
10. Write a note on PERT (Program Evaluation Review Technique) and CPM (Critical Path Method).

RGUHS THEORY EXAMINATION OCT-2025

NODAL CENTRE:LAXMI MEMORIAL COLLEGE OF NURSING

Date:29.10.2025 **Session: MORNING**

CORRECTIONS

Subject: Hospital administration
QP Code: 8732

Q. No	QUESTION Appeared As	QUESTION CORRECTED As	REASON FOR CORRECTIONS
8	In a patient satisfaction survey of 500 patients of hospital a revealed that mean patient satisfaction index was 88 with standard deviation 5. Survey of 200 patients of hospital B revealed that mean	A patient satisfaction survey of 500 patients of hospital A revealed that mean patient satisfaction index was 88 with standard deviation 5. Survey of 200 patients of hospital B revealed that mean patient	Grammar error

	patient satisfaction index was 70 with standard deviation 10. Test whether hospital A has significantly higher patient satisfaction compare to hospital B. (table value is 1.96)	satisfaction index was 70 with standard deviation 10. Test whether hospital A has significantly higher patient satisfaction compared to hospital B. (table value is 1.96)	

I Semester M.H.A Degree Examination - 31-Oct-2025

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

HOSPITAL ADMINISTRATION
Management of Non Clinical Services
Paper-IV (RS5)
Q.P. CODE: 8733

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. Describe the functions of the radiology and imaging services. Write a note on radiation safety measures.
2. Describe the duties of housekeeping employees in hospitals. What is the role of housekeeping staff in infection control?
3. Explain the functions and equipment of central sterile supply department.
4. Briefly explain the role of biomedical and maintenance department in hospitals.
5. Describe the functions of purchase department. Explain the procurement procedure.
6. Write on the importance and functions of medical records department.
7. Briefly describe the latest trends in healthcare informatics.
8. Describe the different categories of biomedical wastes and treatment methods.
9. Explain in detail the effluent treatment plant.
10. Discuss on different types of maintenance of how it is carried out in hospitals.