

KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH, BELAGAVI.
(Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956)

Accredited 'A' Grade by NAAC (2nd Cycle)

Placed in 'A' Category by MHRD (GoI)

**SECOND SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – SEPTEMBER 2021**

Time: 3 Hours

Max. Marks: 80

PAPER – I: PREVENTIVE & SOCIAL MEDICINE

Q.P. Code: 1704

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number	Marks
LONG ESSAY QUESTIONS (All are compulsory):	4 X 15 = 60
1. Discuss principles of disease control in detail.	
2. Discuss India's population policy in detail.	
3. Discuss RCT in detail with examples.	
4. Discuss the principles of Occupational health and Environmental health in detail.	
SHORT ESSAY QUESTIONS (Answer any TWO):	2 X 10 = 20
5. What is India's Maternal rate (MMR)? How many women died in childbirth last year in India? What is India's infant mortality rate (IMR) how many infants died in India last year?	
6. Discuss the surveillance system for COVID 19 in India.	
7. Discuss changing pattern of diseases in detail with examples.	
8. Discuss Indigenous systems of medicine in India.	

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DEGREE EXAMINATION – SEPTEMBER 2021**

Time: 3 Hours

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PAPER – II: HEALTH FINANCE & HEALTH ECONOMICS

Q.P. Code: 1705

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Discuss market competition with special reference to Monopoly, Duopoly and Oligopoly. Give suitable examples.
2. Comment on the current patterns of healthcare expenditure in India.
3. Discuss India's healthcare expenditure in terms of the following:
 - a. Government health expenditure as a percentage of GDP.
 - b. Out of pocket health expenditure as a percentage of GDP.
 - c. Out of pocket health expenditure in rupees. (Compare these numbers to those of any other countries that you are aware of)
4. Discuss Break even analysis with an example from the healthcare setting.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Describe elasticity of supply with suitable examples.
6. What would be the cost of setting up a 200 bedded super speciality hospital in Belgaum? Substantiate your answer with figures of approximate costs of the major cost heads like land, equipment etc.
7. What is the estimated cost of the Government of India's Ayushman Bharat/Pradhan Mantri Jan Arogya Yojana or National health protection scheme?
8. Discuss the principles of equilibrium in detail.

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Time: 3 Hours

Max. Marks: 80

**PAPER – III:
HEALTH/HOSPITAL MANAGEMENT ORGANIZATION
AND MEDICAL ETHICS**

Q.P. Code: 1706

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Discuss the consumer Protection Act and Hospitals in detail.
2. Discuss Key Performance Indicators (KPIs) for a hospital in detail.
3. With regard to legal procedures, discuss the following terms: Court, Affidavit, Evidence, Compliant, Investigation, Oath, Offence, Warrant, Summons and Inquest.
4. What is a medico legal case? Discuss in detail with examples.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Biomedical Waste Handling & Management Rules.
6. Rights and Duties of a patient.
7. Irrational Drug therapy.
8. Management by objectives (MBO)

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**FOURTH SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – SEPTEMBER 2021**

Time: 3 Hours

Max. Marks: 80

PAPER –I : HOSPITAL PLANNING AND PROJECT MANAGEMENT

Q.P. Code: 1710

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Discuss statutory requirements for planning of hospitals.
2. Discuss OT zoning and circulation pattern in a centralized operation theater complex.
3. Discuss how demographic and epidemiological data is analyzed to assess the health needs of a community.
4. Discuss the factors that determine the size and type of hospital.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Discuss the planning of outpatient services in a hospital.
6. Describe how the Indian government healthcare system has been planned.
7. Does India need more hospital beds? Who should invest in expanding bed numbers? Discuss.
8. Discuss the planning of laboratory services in a hospital

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**FOURTH SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – SEPTEMBER 2021**

Time: 3 Hours

Max. Marks: 80

PAPER – II : HOSPITAL MANAGEMENT

Q.P. Code: 1711/2

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Discuss surveillance of disease in managing a tertiary care hospital.
2. Discuss the recommendations of the bhore Committee. Compare them with the present day government health system and infrastructure in India.
3. Discuss the bio-medical Waste Handling & management rules.
4. Discuss traditional management vs modern health care management.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Expenditure on health is an investment. Discuss.
6. Basic principles of communication. What is the grapevine?
7. Describe the physiology of the nervous system.
8. Discuss PERT and CPM.

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**FOURTH SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – SEPTEMBER 2021**

Time: 3 Hours

Max. Marks: 80

**PAPER – III: SOCIAL MARKETING MANAGEMENT & QUALITY
MANAGEMENT FOR HOSPIALS**

Q.P. Code: 1712

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Discuss quality indicators/key performance indicators in hospital management.
2. Discuss customer satisfaction, value and retention in a tertiary health care organization.
3. Discuss the role and functions of medical audit in a tertiary care hospital.
4. Discuss NABH in accreditation of a tertiary care hospital.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Discuss marketing for nonprofit organizations.
6. Discharge against medical advice.
7. Discuss marketing environment and market segmentation.
8. Deming's principles as quality technique.

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**THIRD SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – FEBRUARY 2021**

Time: 3 Hours

Max. Marks: 80

**PAPER – I: HEALTH MANAGEMENT INFORMATION SYSTEM & MATERIAL
MANAGEMENT IN HEALTHCARE**

Q.P. Code: 1707

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Describe the HMIS present at the different levels: District, state and country.
2. How should a hospital execute its equipment maintenance program?
3. Describe the major functions of HMIS in detail.
4. Describe the functions of the purchase department and purchase committee of a hospital.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Discuss HMIS from the cost benefit perspective of a hospital administrator.
6. Describe the importance of inventory control in a hospital.
7. Describe the use of HMIS in forecasting disease outbreak.
8. Is quality control important for a hospital administrator? Discuss.

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**THIRD SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – FEBRUARY 2021**

Time: 3 Hours

Max. Marks: 80

**PAPER – II: FINANCIAL MANAGEMENT, COST ACCOUNTING & MANAGEMENT
ACCOUNTING, PRINCIPLE OF ACCOUNTING**

Q.P. Code: 1708

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number	Marks
LONG ESSAY QUESTIONS (All are compulsory):	4 X 15 = 60
1. Discuss feasibility study for purchase of high value capital equipment.	
2. How important is cost control in a hospital. Enumerate various cost centre with suitable examples.	(3+12)
3. With regard to a hospital, describe Revenue and Capital expenditure.	
4. With regard to accounting in a hospital, discuss operation of bank accounts and bank reconciliation.	
SHORT ESSAY QUESTIONS (Answer any TWO):	2 X 10 = 20
5. Consequences of financial mismanagement in a hospital.	
6. With regard to accounting in a hospital, discuss assets, liabilities and net worth.	
7. Financial feasibility study.	
8. Preparation of financial statement.	

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Time: 3 Hours

Max. Marks: 80

**PAPER – III:
MANAGEMENT OF HUMAN RESOURCES AND INDUSTRIAL RELATIONS**

Q.P. Code: 1709

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number	Marks
LONG ESSAY QUESTIONS (All are compulsory):	4 X 15 = 60
1. Discuss medical negligence in detail.	
2. How do hospitals set compensation policy? Discuss salary and wage administration.	
3. With regard to hospitals, discuss incentives, Bonuses and promotions with examples.	
4. Discuss Law of torts. Enumerate various contracts in a hospital? (5+10)	
SHORT ESSAY QUESTIONS (Answer any TWO):	2 X 10 = 20
5. Discuss medical licensing in India.	
6. Industrial disputes act.	
7. Discuss the role of a labor lawyer in healthcare organizations/hospitals.	
8. Consumer protection act.	

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**FIRST SEMESTER - MASTER OF HOSPITAL ADMINISTRATION
DEGREE EXAMINATION – MARCH 2021**

Time: 3 Hours

Max. Marks: 80

PAPER – I: PRINCIPLES OF MANAGEMENT & MANAGERIAL SKILLS

Q.P. Code: 1701

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. What are the types of span of control? Explain the factors influencing the span of control.
2. Write a note on importance of planning. Explain the process of planning.
3. Who is leader? What are the functions of leadership and different styles of leadership?
4. What is budgetary control? Write a note on types of budgetary control.

SHORT ESSAY QUESTIONS (Answer any TWO):

2 X 10 = 20

5. Management by objectives.
6. Challenges faced by manager.
7. Team building
8. Co-ordination in management.

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Time: 3 Hours

Max. Marks: 80

**PAPER – II: ORGANISATION BEHAVIOUR AND
PRINCIPLES OF COMMUNICATION**

Q.P. Code: 1702

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number

Marks

LONG ESSAY QUESTIONS (All are compulsory):

4 X 15 = 60

1. Describe Organizational development programs & techniques.
2. "Leadership is situational." Explain the statement.
3. Explain business communication. Write a note on project reports.
4. What are the characteristics of work teams? What are good team building exercises?

SHORT ESSAY QUESTIONS (Answer Any TWO):

2 X 10 = 20

5. Explain the steps to build an effective working culture.
6. Describe the impact of environment on organization design.
7. Describe the factors determining organizational structure.
8. What are the latest issues in organizational behavior?

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Time: 3 Hours

Max. Marks: 80

**PAPER – III: STATISTICS, RESEARCH METHODOLOGY
& QUANTITATIVE TECHNIQUES**

Q.P. Code: 1703

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.

Question Number	Marks
LONG ESSAY QUESTIONS (All are compulsory):	4 X 15 = 60
1. Define “Statistics” and “Bio statistics”. Discuss application and uses of Biostatistics in health management and epidemiology.	(5+10)
2. Define sampling. Name the probability sampling method. Discuss any three with suitable example.	
3. Define Null and Alternative hypothesis. Explain the various steps involved in testing hypothesis with example.	
4. What do you mean by “Research”? Explain steps in conducting research.	(2+13)
SHORT ESSAY QUESTIONS (Answer any TWO):	2 X 10 = 20
5. Measures of “Central tendency” and their merits and demerits.	
6. Queuing theory and its relevance in Hospitals.	
7. SPSS-statistical software.	
8. Stratified and systematic sampling techniques.	
