Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination–14-May-2025

Time: Three Hours **Max. Marks: 80**

ORGANIZATIONAL BEHAVIOR (RS)
Q.P. CODE: 3233

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. What do you mean by leadership? Discuss the various leadership styles
2. Explain the theories of learning
3. Discuss the financial and non financial methods of motivating employees in a hospital

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Define organizational behaviour and explain its importance in an organization
5. Describe the factors that cause conflict in an organization between individuals and groups
6. What is group cohesiveness? Discuss the factors affecting cohesiveness
7. What is learning? Explain the principles of learning
8. Write a note on perceptual mechanism
9. What are the components of attitudes and what are its characteristics?
10. Write the common qualities of leaders. Differentiate between formal and informal leadership
11. Explain reinforcement in behavior medication
12. Write a note on job enrichment
13. Explain social learning theory

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. What are the needs as defined by Maslow?
15 What is functional and dysfunctional conflict?
16. Define organization change
17. List the environmental factors which influence personality
18. Name the organizational related attitudes
19. List four traits of personality
20. What are ways of measuring attitudes?
21. Name some organization development techniques
22. Motivation process
23. What is Self-Actualization need?
24. Name two techniques for time management
25. What is delegation skill?

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination - 22-May-2025

Time: Three Hours **Max. Marks: 80**

BIO STATISTICS (RS)
Q.P. CODE: 3234

(QP contains two pages)

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. Define Statistics. Discuss the uses of statistics
2. Define Median. Calculate median for the following data

Age	20-25	25-30	30-35	35-40	45-50	>50
No. of patients	100	150	200	50	25	5

3. What is correlation? Calculate correlation between X and Y and interpret the results

X	10	12	8	6	12	10
y	20	25	15	15	15	25

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Mention advantages and disadvantages of diagrams
5. Mention different types of graphs. Explain construction of histogram. How to construct frequency curve?
6. What is an "Average"? Mention merits and demerits of arithmetic mean
7. What do you mean by measures of dispersion? Mention different types of measures of dispersion
8. Calculate mean deviation for the data regarding age of 8 patients
   Age (yrs): 40, 50, 60, 30, 20, 40, 30, 60
9. Explain different types of correlation
10. Explain components of time series
11. Discuss utilities of time series analysis
12. Discuss various steps in construction of index number
13. Discuss uses and limitations of index number

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. Two examples for quantitative data
15 Tabulation
16. Multiple bar diagram
17. Frequency distribution
18. Inclusive and exclusive class interval
19. Quartile deviation and coefficient of quartile deviation
20. Rank correlation
21. Regression equations
22. Mean = 40 and standard deviation = 4, find coefficient of variation
23. Price index no
24. Fisher index no
25. **Mention two advantages of Median**

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination - 27-May-2025

Time: Three Hours **Max. Marks: 80**

HEALTH ECONOMICS - (RS)
Q.P. CODE: 3235

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. Explain Health insurance schemes in India
2. Discuss the phases and features of trade cycle
3. Explain the public private partnership in health sector

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Discuss the various determinants of demand
5. Explain the law of variable proportions
6. Explain the features of perfect competition
7. Discuss the pricing under different market situation
8. What is cost benefit analysis?
9. **Explain law of equi marginal utility**
10. Describe GDP and GNP
11. Elucidate the properties of indifference curve
12. Explain the concept in demand forecasting
13. What are the features of oligopoly market?

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. What is price elasticity?
15 What is macro economics?
16. **What are Cost Benefit and Cost Effective analyses methods ?**
17. Define Utility
18. What is optimization of profits?
19. Give the meaning of average revenue
20. What is monopoly?
21. What is disposable personal income?
22. Define health insurance
23. What is business cycle?
24. What is demand curve?
25. What is indifference curve?

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination–30-May-2025

Time: Three Hours **Max. Marks: 80 Marks**

Epidemiology and Public Health Administration (RS)

Q.P. CODE: 3236

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. Discuss the various committees on health services in India. Explain briefly about National Rural Health Mission
2. Explain the health care delivery system of India at Nation, State and District level
3. Explain the National AIDS Control Programme

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Discuss the various concept of health
5. **Functions of Indian Red Cross Society**
6. Explain the dimensions of health
7. Explain the various levels of prevention with examples
8. Write a note on National Mental Health Programme
9. Iceberg of disease
10. Objectives of five-year plan
11. Role of ANM's
12. Explain the principles of primary health care
13. Write briefly about Revised National Tuberculosis Control Programme

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. Functions of WHO
15 Define incidence and prevalence
16. Spectrum of disease
17. Epidemiological triad
18. List the functions of Rockfeller foundation
19. List the various modes on interventions
20. List any two endemic and epidemic diseases
21. Functions of CARE
22. Levels of health care
23. WHO definition of health
24. Findings of Bhore committee
25. Functions of community health centre

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination–28-Oct-2025

Time: Three Hours **Max. Marks: 80**

ORGANIZATIONAL BEHAVIOR (RS)
Q.P. CODE: 3233

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. What is organizational behavior? Discuss the challenges and opportunities for OB
2. What are the various determinants of personality and the factors which influencing it?
3. What is motivation? Explain Maslow's and Herzberg's theory of motivation?

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. What are the stages in the process of development of conflict?
5. What are the types of groups and what are their functions?
6. What are the major differences between autocratic and democratic styles of leadership?
7. Why does intergroup conflict arise? What are its consequences?
8. What are attitudes? How are attitudes formed?
9. Write a note on organizational reward system
10. What are the factors influencing perception?
11. What are the reasons for joining group in an organization?
12. Write a note on interpersonal skills
13. What are the factors influencing change in organization?

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. What is operant conditioning?
15. **What is Job Enrichment ?**
16. What is meant by conflict?
17. List advantages of formal groups
18. Distinguish between positive and negative reinforcement
19. What is organizational development?
20. What is cognitive learning?
21. Dimensions of attitude
22. What is assertiveness?
23. What is laissez faire leadership?
24. What are financial incentives, give example?
25. What is group norm?

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination - 30-Oct-2025

Time: Three Hours **Max. Marks: 80**

BIO STATISTICS (RS)
Q.P. CODE: 3234

(QP contains two pages)

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. What is Graph and Diagram? Explain its types with example
2. The height (x cms) and weight (y kgs) of 6 students are as follows. Obtain the two regression equations. Also find the expected height of a person whose weight is 60 kgs

X	153	157	168	160	170	163
Y	48	50	50	49	54	5

3. What is index number? Explain construction and classification of index number

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Following are the height of 5 children. Find the standard deviation height (cms): 130, 137, 136, 142, 135
5. Draw histogram and then obtain frequency polygon form histogram

Daily wages (Rs)	100-150	150-200	200-250	250-300	300-350	350-400
No. of workers	7	19	27	15	12	8

6. Write a note on classification and tabulation of data
7. For the following distribution of heights of students find the median

Height (cms)	130-139	140-149	150-154	155-159	160-164	165-169	170-179
No. of students	2	3	11	22	21	17	9

8. Write a note on rank correlation
9. What is an average? Explain different types of averages
10. What are the different methods used to construct index number?
11. Describe moving average for fitting trends
12. Write a note on time series
13. Write a note on price index number

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. Define frequency density
15 Secular trend
16. What is primary and secondary data?
17. Scatter diagram
18. What is frequency curve?
19. Probable error
20. Any two use of time series
21. What is base year and current year?
22. Weighted averages
23. Define range
24. What is meant by coefficient of correlation?
25. Define Biostatistics

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