Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination–17-May-2023

Time: Three Hours Max. Marks: 80 Marks

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 change? Discuss the factors influencing change and how can we overcome resistance to change?
2. Importance, scope and challenges faced by organizational behavior discipline.
3. What is motivation? Discuss the uses of Maslow's theory for motivating employees in a hospital.

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

4. Bring out the different techniques of group decision making.
5. Write a note on Learning and Reinforcement.
6. Define Group. Write the Stages in group formation.
7. "Working together isn't always easy"-discuss.
8. Write a note on organizational reward system.
9. Write a note on conflict resolution strategies.
10. Write a note on determinants of personality.
11. Factors affecting the formation of attitudes.
12. Role of organizational behaviour in the emerging organization.
13. Write a note on job satisfaction.

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

14. Johari Window.
15 Quality Circles.
16. Job enrichment Vs Job enlargement.
17. Group think.
18. Enlist work related attitudes.
19. Qualities of Leader.
20. Theory "X" and Theory "Y"
21. With suitable illustration, explain the skills required for a manager.
22. What is Observational and Cognitive learning?
23. Perceptual constancy.
24. Locke's value theory.
25. What is classical conditioning?

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II Semester Bachelors in Hospital Administration Degree Examination - 19-May-2023

Time: Three Hours Max. Marks: 80 Marks

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. The following data on blood glucose level among 60 subjects reported to diagnostic centre. Calculate mean, median and mode.

Blood glucose level	85-95	95-105	105-115	15-125	125-135	135-145
Number of subjects	4	10	14	18	8	6

2. Fit the regression equation of BP on age for the following data and estimate the probable BP for the subject ageing 52 years.

Age (years)	30	32	40	44	50	55	60	66	70
BP	120	122	130	134	140	145	150	156	160

3. Define time series. Explain the method of moving average and least square method.

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

4. Discuss the basic concepts of **Biostatics**
5. Explain the cumulative frequency curves.
6. **Systolic blood pressure readings among the 10 individuals were132, 136, 140, 142, 135, 138, 125, 126, 124 and 132.**
7. How will you draw a Pie diagram? Explain.
8. **Define correlation write a note on Karl Pearson's method of correlation.**
9. "Arithmetic mean is a good average"- justify your answer.
10. Discuss the method of constructing index numbers.
11. Give a brief account of average price relatives.
12. Define seasonal variation. Explain the ratio to trend method.
13. Enumerate the uses of time series.

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

14. Line graph
15 Histogram.
16. Comparative bar diagram.
17. Coefficient of variation.
18. Quartiles.
19. Dispersion.
20. Qualitative data.
21. Properties of regression.
22. Fisher's method of index number.
23. Problem in the analysis in time series.
24. Any two uses of index numbers.
25. Mathematical models of time series.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination - 24-May-2023

Time: Three Hours | Max. Marks: 80 Marks

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. Define national income. Write a note on various concepts of national income.
2. Explain the law of demand and mention the exceptions to law of demand.
3. Differentiate between perfect and monopolistic competition. Explain the price determination under monopolistic competition.

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

4. Explain the pricing under different market situation.
5. Explain the techniques of demand forecasting.
6. Explain profit maximization model.
7. Explain the various measures used to control business cycle.
8. Write a note on cross elasticity of demand.
9. Explain the determinants of demand.
10. Explain the objectives of pricing policy.
11. Write a note on oligopoly market.
12. Explain cost benefit analysis.
13. Explain the law of variable proportions

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

14. What is economics of scale?
15 What are the benefits of production optimization?
16. What are the determinants of supply?
17. What is elasticity of demand?
18. Define health economics.
19. Define consumer behaviour.
20. Define utility and marginal utility.
21. Define imperfect competition.
22. Define income.
23. Define business cycle.
24. Define production function.
25. Define break even analysis.

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination–26-May-2023

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. Describe briefly objectives and salient features of National Health Policy 2002
2. Explain in detail integrated Child Development Program
3. Discuss in detail about the Rockefeller Foundation

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

4. Give a detailed account of Primary Health Care
5. Write a note on National Aids control programme
6. Bhore committee
7. Explain briefly on roles and functions of Community Health Centers
8. National Filaria Control Program
9. Healthcare system in India
10. Health for all by 2000 AD
11. Indian Red Cross Society
12. International classification of diseases (ICD)
13. Write a note on Surveillance

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

14. UNDP
15 Employees state insurance scheme
16. Define Epidemiology
17. ASHA
18. Village guide
19. Nosocomial infection
20. Indicators of Health
21. Indigenous system of Medicine
22. Maternal and child health programme
23. ILO
24. Growth rate
25. Objectives of five year plans

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelors in Hospital Administration Degree Examination- 23-Nov-2023

Time: Three Hours | Max. Marks: 80 Marks

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. Explain different types of organization structure with models of organogram
2. Illustrate Maslow's theory of motivation
3. Elucidate the different types of problem solving techniques

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

4. Elucidate the importance of time management
5. How to overcome resistance to change in organizations?
6. Explain the factors influencing interpersonal perceptions
7. Explain the role of non-financial incentives in organizations
8. Explain reinforcement in learning with an example
9. Explain different learning methods
10. Explain organizational reward systems
11. Elucidate the different decision making skills required for managers
12. Explain the different leadership styles
13. Give a brief sketch of two-factor theory of motivation

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

14. What is attitude?
15 Define motivation
16. Explain what is meant by delegation
17. What is Organogram?
18. Biological factors influencing personality
19. Group norms
20. Interpersonal skills
21. Organizational Development
22. Informal leadership
23. job enrichment
24. Attitude and perception
25. Incentives

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II Semester Bachelors in Hospital Administration Degree Examination - 02-Dec-2023

Time: Three Hours | Max. Marks: 80 Marks

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. What is market? List out different kinds of market. Explain how price is determined under monopoly competition.
2. What is demand? Explain law of demand with suitable examples. describe the exceptions of law of demand.
3. Explain the law of equi marginal utility with a diagram.

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

4. What is demand curve? Explain its determinants.
5. Explain the concepts of national income.
6. Explain the demand forecasting techniques.
7. Explain law of variable proportions.
8. Explain law of diminishing marginal utility.
9. What is revenue? Explain different types of revenue.
10. Write a note on cost benefit analysis.
11. What is pricing? Explain different types of pricing.
12. What is trade cycle? Explain its phases.
13. Explain method and techniques of Economics evaluation of Health programmes.

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

14. What is perfect competition?
15. Role of demand in fixation of pricing.
16. Cross elasticity of demand.
17. Law of demand.
18. Production function.
19. Advantages of disadvantages of health insurance.
20. Public private partnership.
21. Features of market structure.
22. Read the question as What is an iso-cost curve ?
23. Difficulties of measuring national income.
24. What is profit maximization?
25. Goals of business.

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