

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – Aug 2013

Time: Three Hours

Max. Marks: 75 Marks

COMMUNICATION AND EDUCATIONAL TECHNOLOGY

(RS-2 & RS-3)

Q.P. CODE: 1765

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. a) List the methods of teaching used in nursing education
 b) Explain briefly about lecture method
2. a) State the purposes and use of different types of educational media
 b) Narrate the contribution of graphic aids in the field of nursing
3. a) List the different types of test used for assessment of knowledge, skill and attitude
 b) Explain any one type of test used for assessment of knowledge

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Elements of lesson plan
5. Role play
6. Group dynamics
7. Principles of education
8. Steps of counseling process
9. Health behaviour and health education
10. Technique of effective communication
11. Team work
12. Problem solving as a method of teaching

SHORT ANSWERS

10 x 2 = 20 Marks

13. Multiple choice questions
14. Simulation
15. Motivation
16. Principles of teaching
17. Formulation of specific objectives
18. Seminar
19. Stages of assessment
20. Self instructional module
21. Scope of guidance
22. Facilitators of communication

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COMMUNITY HEALTH NURSING – I (RS–2 & RS-3)

Q.P. CODE: 1764

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 in detail the epidemiological factor and management of meningococcal meningitis
2. What are the different methods of family planning? Explain the intra uterine contraceptive devices in detail
3. List down the diseases caused by arthropods. Explain the mosquito control measures

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Types of ventilation
5. Oxidation pond
6. Determinants of health
7. Tuberculosis
8. Housing and health
9. Uses of epidemiology
10. Accidents
11. Leptospirosis
12. Write the Causes, prevention & control of Obesity.

SHORT ANSWERS

10 x 2 = 20 Marks

13. Demographic cycle
14. Mantoux test
15. Chlorination of Well
16. Active immunity
17. Iodine deficiency
18. Hydatid diseases
19. Family budget
20. Joint family
21. Dengue fever
22. Fomite

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MEDICAL SURGICAL NURSING – I (RS–2 & RS -3)

Q.P. CODE: 1761

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. *Mr. Somu, a 48 year old man is admitted to the hospital with hypertension. A) Write the patho physiology and clinical manifestations. B) Give the health education related to diet and medications.*
2. Mrs. Gayathri has been admitted with renal calculi. A) Write the etiology and clinical manifestations. B) Explain the invasive and non invasive surgical methods of management. C) Explain the post operative nursing management based on three nursing diagnosis.
3. Mr. Selvan is diagnosed with peptic ulcer disease. A) Write the difference between gastric and duodenal ulcer. B) Explain patho physiology of peptic ulcer disease. c) describe the surgical management of Mr. Selvan.

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Care of patient with inter costal drainage.
5. Pre operative teaching.
6. Acne Vulgaris.
7. Types of fracture.
8. Infection control measures.
9. Bio medical waste management.
10. Pain management techniques.
11. Blood transfusion.
12. Hemorrhoids.

SHORT ANSWERS

10 x 2 = 20 Marks

13. Emphysema.
14. *Colostomy care*
15. Leukaemia.
16. Gynecomastia.
17. Thoracentesis.
18. Osteomalacia and osteoporosis.
19. Cardio Pulmonary Resuscitation.
20. Renal Regulation of water balance.
21. Types of Pneumothorax.
22. Atelectasis.

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Time: 3 Hours

Max. Marks: 37 Marks

Pathology & Genetics

Q.P. Code : 1763

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

(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Define neoplasm. Discuss different pathways of spread of a malignant tumor.
2. Define peptic ulcer. Discuss the pathogenesis and morphology.

SHORT ESSAYS (Answer any three)

3 x 5 = 15 Marks

3. Pathophysiology of edema
4. Aortic aneurysms
5. Renal calculi
6. Blood grouping and cross matching

GENETICS (12 Marks)

SHORT ANSWERS

6 x 2 = 12 Marks

7. Spontaneous abortion
8. Clinical features of Klinefelter's syndrome
9. Amniocentesis
10. Methods of transfer of gene in gene therapy
11. Name single gene disorders
12. Legal and ethical issues in genetic counseling

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Time: 3 Hours

Max. Marks: 38 Marks

Pharmacology **Q.P. Code : 1762**

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)
(Use separate answer books for QP 1762 & QP 1763)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Classify anticholinergic drugs. Write the pharmacological actions, adverse effects & uses of atropine.
2. Enumerate penicillins & discuss the pharmacology of Benzyl penicillin.

SHORT ESSAYS (Answer any four)

4 x 5 = 20 Marks

3. Drug antagonism
4. Aminoglycosides
5. Sublingual route of administration
6. Angiotensin converting enzyme inhibitors
7. Bronchodilators

SHORT ANSWERS

4 x 2 = 08 Marks

8. List two fluroquinolones and their uses
9. List two anthelmintics and their indications.
10. Name four antihistamines & their adverse effects
11. Vitamin A
