Library (41)

Rajiv Gandhi University of Health Sciences

QP CODE : 8401

First Year M.Sc. (Nursing) Degree Examination,September-2005
ADVANCED CONCEPTS OF HEALTH AND NURSING
Paper I

e : Three Hours

Maximum Marks :80 Marks

Answer all Long Essay.
Write Short Essay Any Two

g Essays

Discuss the role of nurse as nurse clinician in health care delivery system.
Explain the current concepts of primary health care and self care.
Interpersonal relationship is very important in nursing. Applying interpersonal theory delineate this statement.
List the extended and expanded roles of nurses in our country. Describe the extended nurses role in basic physical and psychosocial assessment.

[4 x 15 = 60 marks]

rt Essays

Status and image of nurses in India
Future of nursing
Philosophy of nursing practice
Primary nursing.

[2 x 10 = 20 marks]

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Rajiv Gandhi University of Health Sciences

QP CODE : 8402/8403

FIRST YEAR M.Sc (NURSING) DEGREE ExaminationSeptember-2005
Biological and Psycho social Foundation of Nursing
(RS)

Time : Three Hours. Maximum Marks :80 Marks

Answer Section A and B in Separate Answer books

SectionA (Biological Nursing)
(40 marks)

Long Essays

1. Define spermatogenesis and oogenesis. Describe gene therapy.
2. Describe nursing management in dehydration.

[2 x 15 = 30 marks]

Short Essays

3. A)Write short notes on any one: Wound healing
   B) Oedema.

[1 x 10 = 10 marks]

SectionB (Psychosocial Foundation of Nursing)
(40 marks)

Long Essays

4. A)Discuss the personality developmental problems in adolescents
   B) Describe the nurses role with family approach in above conditions.
5. a)List the behavioral deviations of an individual in an illness
   b) Describe the nursing interventions for above problems.

[2 x 15 = 30 marks]

Short Essays

6. A)Write short notes on any one: Nursing interventions in suicidal crisis
   B) Epidemiological approaches in nursing.

[1 x 10 = 10 marks]

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Rajiv Gandhi University of Health Sciences

QP CODE : 8404/8405

FIRST YEAR M.Sc (NURSING) DEGREE ExaminationSeptember-2005
EDUCATION AND NURSING EDUCATION

Paper III
(RS)

Time : Three Hours

Maximum Marks :80 Marks

Answer Section A and B in Separate Answer books

SectionA (Education)
(40 marks)

Long Essays

1. Describe the aims of education in modern India.
2. Explain the relationship between education and philosophy.

[2 x 15 = 30 marks]

Short Essays

3. Write short notes on any one of the following: A)Nonformal agencies of education
   B)National policy of education.

SectionB (Nursing Education)
(40 marks)

Short Essays

4. Explain the current trends in nursing education in India.
5. Explain the factors to be considered when selecting and organizing learning experiences for students.

[2 x 15 = 30 marks]

Long Essays

6. Write short notes on any one of the followingA)Characteristics of a good measuring tool
   B)Student counselling.

[1 x 10 = 10 marks]

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Rajiv Gandhi University of Health Sciences

QP CODE : 8406/8407

FIRST YEAR M.Sc (NURSING) DEGREE EXAMINATION,September-2005
BIO-STATISTICS, RESEARCH METHODOLOY AND NURSING RESEARCH

Time : Three Hours

Maximum Marks :80 Marks

Answer Section A and B in separate answer books.
Answer ALL questions

SectionA (BIO-STATISTICS)
(40 marks)

Long Essays

1. Define range, standard deviation and coefficient of variation with suitable numerical examples. Explain their properties. 15
2. a) Indicate the suitable level of measurement to measure the following variables:
   i) Education
   ii) Income
   iii) Diagnoses
   iv) Mental retardation
   v) Height
   vi) Age
   vii) Sex
   viii) Religion
   ix) Duration of illness
   x) Occupation
   b) What are the tests of significance based on 'Z' distribution (standard normal distribution). The data on patients stay in days of 50 schizophrenics and 72 neurotics in a medical hospital are as given below. Carry out the test of significance of the difference between the mean level of stay of schizophrenics and those of neurotics. 15

Diagnosis	Sample Size	Mean	Standard Deviation
Schizophrenia	50	31	10
Neurosis	72	26	12

[2 x 15 = 30 marks]

Short Essays

3. Write a short note on any one: i) Multivariate statistical methods ii) Randomized block design. 10

[1 x 10 = 10 marks]

SectionB (RESEARCH METHODOLOY AND NURSING RESEARCH)
(40 marks)

Long Essays

4. i) What are the types of research design. Describe the features of a good research design.
   ii) Explain the terms reliability, inter-rater reliability, validity, discriminate index and difficult index in construction of rating scales.
5. Explain the various steps involved in writing a research protocol for a research project starting from the formulation of problem to the report writing.

[2 x 15 = 30 marks]

Short Essays

6. i) Simple random sampling ii) Rorschach ink blot technique.

[1 x 10 = 10 marks]

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Rajiv Gandhi University of Health Sciences

QP CODE : 8408

First Year M.Sc. (Nursing) Degree Examination,September-2005
NURSING SPECIALITY- MEDICAL SURGICAL NURSING - I
(Revised Scheme)

Time : Three Hours

Maximum Marks :80 Marks

Answer all questions.

Long Essays

1. Mrs. Rani 30 years teacher is admitted with the diagnosis of rheumatoid arthritis.
   i) Discuss the pathophysiology of rheumatoid arthritis.
   ii) Draw a nursing care plan for a patient with rheumatoid arthritis.
2. Write the nursing management of a patient with diabetic ketoacidosis using nursing process.
3. Write short notes on any one:
   i) Chronic renal failure
   ii) Medical management of pulmonary tuberculosis.
4. Mr. Balan 40 years executive is suffering with duodenal ulcer posted for surgery.
   i) List the difference between gastric and duodenal ulcer.
   ii) Write the nursing care plan for the first 48 hours after surgery using nursing process approach.

[4 x 15 = 60 marks]

Short Essays

5. Discuss the fluid and electrolyte management of a patient with 60% burns.
6. Write short notes on any one:
   i) Care of patient with skin traction.
   ii) Assessment of head injury patient.

[2 x 10 = 20 marks]

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(46)

Rajiv Gandhi University of Health Sciences

QP CODE : 8409

First Year M.Sc. (Nursing) Degree Examination,September-2005
NURSING SPECIALITY- I - COMMUNITY HEALTH NURSING - I
(Revised Scheme)

Time : Three Hours

Maximum Marks :80 Marks

Answer all Long Essays.
Answer Any Two Short Essays

Long Essays

1. a) What are the nutritional deficiency diseases prevailing in rural India?
   b) As community health nurse, what measures will you adopt to tackle the problem of malnutrition in the rural community you serve?
2. Trace the development of community health over the years in India. Discuss the scope of a community health nurse in the health care delivery system in future in our country.
3. communicable diseases continue to be a major health problem in India. Discuss the epidemiological approach in programme planning, evaluation & research aspects of malaria in the context of community health nursing.
4. a) Discuss the role of eco system and ecology in health and illness behaviour of community.
   b) what are the effects of urbanization and industrialization on health of the community.

[4 x 15 = 60 marks]

Short Essays

5. principles of community health nursing.
6. system theory applied to community health nursing practice
7. family as an unit of health services
8. Community participation.

[2 x 10 = 20 marks]

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