Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours] [Max. Marks: 80]

ADVANCED CONCEPTS OF HEALTH AND NURSING

PAPER I

(Revised Scheme 2)

Q.P. CODE: 9601

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Explain the approach to clinical nursing practice through nurse clinician and nurse practitioners concept.
2. Discuss the status & image of Nursing.
3. Explain in detail Roy's adaptation theory with the use of patient example.
4. Enumerate elements of nursing process and describe nursing diagnosis.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Dimensions of Nursing care.
6. Conceptual models of nursing.
7. Health-illness spectrum.
8. Patterns of nursing care delivery in India.

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9602 & 9603

Biological and psychosocial foundations of nursing (RS)

Genetics and embryology and pathophysiology (Section A)

Q.P. CODE: 9602

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Describe the placental development and write the functions of placenta.
2. Explain the pathophysiological changes during shock and nursing interventions for a patient with shock.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Acute inflammation
4. Common chromosomal syndromes in human

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9602 & 9603

Biological and psychosocial foundations of nursing (RS)

Psychosocial foundation of nursing and epidemiology (Section B)

Q.P. CODE: 9603

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Define Stress
   b) Describe the psycho physiological aspect of stress and intervention for clients with psychosomatic disorders.

2. a) Define suicide
   b) Discuss the role of nurse in suicidal crisis

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Behaviour theory in personality development

4. Role of nurse in death and dying

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9604 & 9605

Education (RS2)

Q.P. CODE: 9604

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Explain the aims and objectives of education in India
2. Discuss the problems of education in India

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Current trends in continuing and distance education
4. Role of mass media as an agency of education in India

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9604 & 9605

Nursing Education (RS2)

Q.P. CODE: 9605

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Define evaluation
   b) Explain the concept of measurement & evaluation
   c) Describe the steps of achievement test construction
2. a) List the classification of A V aids
   b) Characteristics of a good. A V aid
   c) Explain the types of A V aids used for a group of BSc. N students.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Types & characteristics of educational objectives
4. Characteristics of unit plan

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9606 & 9607

Biostatistics (RS2)

Q.P. CODE: 9606

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. State the assumptions underlying student's t-test. Describe the test for comparing the equality of means of two populations. Suggest suitable methods for correction, when these assumptions are violated

2. In a Filariasis Survey, the number of people with and without filariases infestation, in the two gender group were as follows. Find out whether the prevalence of filariasis is associated with the Gender using Chi-Square test.

Filariasis infection	Males	Females	Total
Yes	28	20	48
No	237	222	459
Total	265	242	507

(With one df, the critical values of Chi-square is 3.84 at 5% level of significance)

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Correlation and Liner Regression

4. Use of multivariate analysis in Nursing Research

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9606 & 9607

Research Methodology & Nursing Research (RS2)

Q.P. CODE: 9607

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Define reliability. Discuss how you will establish the reliability of a tool.
2. a) Describe the characteristics of a good Research problem.
   b) Describe the importance of objectives and operational definitions in a research study.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Health and social research
4. Interview as a method of data collection

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – MEDICAL AND SURGICAL NURSING

(Revised Scheme 2)

Q.P. CODE: 9608

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Explain in detail about Cushing syndrome in terms of (a) Pathophysiology (b) Manifestations (c) Therapeutic and nursing management.
2. Discuss about pathophysiology, Complications and nursing management of patient with Head injury.
3. a) Explain Benign prostate hypertrophy (BPH) with pathological changes.
   b) Types of surgical interventions for BPH.
   c) Nursing management of a patient undergoing TURP.
4. a) Explain in detail about Benign tumors of female reproductive system.
   b) Discuss about the care of a patient undergoing total abdominal hysterectomy.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Complications of Diabetes Mellitus and its management.
6. Care of patient with colostomy.
7. Complications of renal transplantation.
8. Types of tractions and the nursing management.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – COMMUNITY HEALTH NURSING - I

(Revised Scheme 2)

Q.P. CODE: 9609

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Elaborate on the expanded and extended role of nurses in community health.
2. a) Discuss the barriers of present health care delivery system.
   b) Explain the trends in health care system.
3. Describe nutritional programmes in India.
4. Discuss in detail any one epidemiological method used in the community health nursing.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Health belief model.
6. Family Nursing process.
7. Changing ecosystem and its impact on health and illness.
8. Theories and strategies of health education for change.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – PAEDIATRIC NURSING

(Revised Scheme 2)

Q.P. CODE: 9610

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Explain in detail the concepts & recent trends in child health care.
2. Write elaborately on national health programmes available for children and its impact on child development.
3. Describe the growth & development of toddler.
4. Discuss the role of paediatric nurse in prenatal period.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Factors affecting growth and development.
6. Under five clinics.
7. Play therapy for all developmental age group.
8. Battered child syndrome.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – PSYCHIATRIC NURSING

PRINCIPLES OF PSYCHIATRIC NURSING

(Revised Scheme 2)

Q.P. CODE: 9611

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Describe the levels of prevention and activities related to any one level of prevention.
2. Explain the nursing care of clients receiving electro convulsive therapy.
3. Discuss the components of history collection in psychiatric nursing.
4. Explain the current concepts of psychiatric nursing.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Explain crisis intervention and its treatment modalities.
6. List and explain the therapeutic communication techniques.
7. Discuss the assessment of individual in terms of psychiatric rehabilitation.
8. Discuss the health education of a client on lithium therapy.

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 8404 & 8405

Education - (RS)

Q.P. CODE: 8404

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Discuss the relationship between philosophy and education
2. What are the current trends in General education in India

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Domains of Educational objectives
4. Characteristics of adult education

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 8404 & 8405

Nursing Education - (RS)

Q.P. CODE: 8405

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Critically analyze the patterns of nursing education and training programme at the university level in India.

2. Define evaluation and explain the assessment techniques of affective and psychomotor domains of a student.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Organization of learning experiences of B.Sc(N) Program

4. Relationship between Objectives and Philosophy.

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8406_2011_2_S271

Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 8406 & 8407

Biostatistics (RS)

Q.P. CODE: 8406

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

2 X 15 = 30 Marks

ANSWER THE FOLLOWING

1. Explain the various measures of Central tendency and write a brief note on Skewness and Kurtosis.

2. Differentiate between parametric and non parametric statistical methods. Explain the advantages and disadvantages of Binomial tests.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Need for testing of hypothesis

4. Uses of vital health statistics in the practice of nursing

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8406_2011_1_S201

Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 8406 & 8407

Research Methodology & Nursing Research (RS)

Q.P. CODE: 8407

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Explain the steps in construction of attitudes scale & differentiate between Thurstone & Likert scale (Summated scale).

2. Explain the characteristics of a good research problem and describe the importance of objectives in a research study.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Explain the importance of reviewing literature in nursing research.

4. Read carefully the Title and tables given below and answer the following:
   a. What are the dependent and independent variables? (2)
   b. State one possible research as well as null hypothesis. (2)
   c. Give the rationale for the choice of statistical method used. (3)
   d. Give your interpretation of the results shown in Tables. (3)

Title: Effect of yoga therapy on anxiety, depression and quality of life among the care givers of in –patients with neurological disorders at selected hospital.

Variables	Groups		't' value	'p' value
	Control (n=23)	Experimental (n=20)		
Anxiety	9.04 ± 4.74	1.90 ± 2.34	6.39	<0.001
Depression	12.83 ± 5.69	3.45 ± 3.82	6.41	<0.001

Quality of life (Domains)

Variables	Groups		't' value	'p' value
	Control (n=23)	Experimental (n=20)		
1. Physical health	15.23 ± 1.73	18.14 ± 1.87	-5.31	<0.001
2. Psychological health	1.75 ± 3.06	15.70 ± 2.59	-5.68	<0.001
3. Social relationship	9.80 ± 3.82	14.53 ± 3.06	-4.41	<0.01
4. Environment	10.70 ± 1.69	15.28 ± 2.52	-7.09	<0.001

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

ADVANCED CONCEPTS OF HEALTH AND NURSING

PAPER I

(Revised Scheme 2)

Q.P. CODE: 9601

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Discuss healthcare delivery system in India.
2. Discuss nursing assessment in detail and throw light on common errors in formulating nursing diagnosis.
3. a) List out the purposes of theories in Nursing.
   b) Explain Interpersonal theory in detail.
4. Discuss the role of nurse in improving status and image of nursing.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Nursing in extended care facilities.
6. Primary health care.
7. Development of protocol for minor illness.
8. Ethical issues in nursing.

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9602 & 9603

Biological and psychosocial foundations of nursing (RS)

Genetics and embryology and pathophysiology (Section A)

Q.P. CODE: 9602

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Define mutation. Briefly explain the types of mutation. Add a note on factors responsible for mutation
2. Enumerate the types of shock. Explain the pathophysiology and nursing interventions of hypovolemic shock

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Antigen antibody reaction
4. Spermatogenesis

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9602_2011_1_S206

Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9602 & 9603

(2)

Biological and psychosocial foundations of nursing (RS)

Psychosocial foundation of nursing and epidemiology (Section B)

Q.P. CODE: 9603

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Explain the etiological factors related to alcoholism
   b) Explain the nursing management of a client with alcoholism
2. a) List stages and tasks according to psychosocial theory of personality development.
   b) Nurses role in helping their clients to achieve the tasks

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Dimensions of mental health
4. Behavioral deviations in illness

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9604 2012_2_S282

Rajiv Gandhi University of Health Sciences

First Year M.Sc. Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9604 & 9605

(2)

Education (RS2)

Q.P. CODE: 9604

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) What is the meaning of philosophy of education
   b) List the traditional & contemporary philosophies of education
   c) Describe any 2 modern philosophy of education
2. a) What are the factors responsible for sociocultural change?
   b) Explain the role of family, school & group in social change & education

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Problems of education
4. Recommendations of Kothari Commission

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9604 & 9605

Nursing Education (RS2)

Q.P. CODE: 9605

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Discuss the concept and aims of nursing education
2. Discuss university level training programmes in nursing

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Nursing teacher's role in course planning
4. Nursing rounds as a clinical method of teaching

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9606 & 9607

Biostatistics (RS2)

Q.P. CODE: 9606

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Calculate the mean & standard deviation from the following frequency distribution

C I	30-39	40-49	50-59	60-69	70-79
F	12	21	37	19	11

b) Draw the Histogram from the above data

2. a) What is chi-square test? What are the underlying assumptions of chi-square test? If test assumptions fail which alternative statistical test do you suggest? Give justification for your answer.

b) A nursing researcher has obtained the following data to find association between level of knowledge and type of family.

Type of family	Level of knowledge		Total
	Inadequate	Adequate	
Nuclear	32	59	91
Joint	6	3	9
Total	38	62	100

Explain whether chi-square test can be applied to find out the association? If not suggest an alternative test.

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Critical ratio - Meaning & Steps of Estimating.
4. Completely randomized design

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9606_2011_1_S183 51

Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9606 & 9607

Research Methodology & Nursing Research (RS2)

Q.P. CODE: 9607

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Distinguish between Simple Random Sampling and Stratified Sampling methods with respect to their procedure, advantages, limitations and applications
2. Describe the Steps involved in Conducting a survey

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Differentiate between Thurstone and Likert type (Summated scale)
4. Steps in organization of research report

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING EDUCATION

(RS 3 & RS 4)

Q.P. CODE: 9631

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Discuss problem based learning in Nursing with suitable examples.
2. a) Discuss the need and process of curriculum revision
   b) How is the curriculum implementation evaluated at the institutional level?
3. Illustrate the core competencies of Nurse Educators.
4. Discuss the characteristics of a good measurement test and how do you check the reliability of such a test?

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Simulation in Nursing Education
6. Accreditation of Nursing Institution
7. Continuing Nursing Education
8. Techniques of counseling

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 80]

ADVANCE NURSING PRACTICE

(RS 3 & RS 4)

Q.P. CODE: 9632

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) Explain about the essential concepts of theory.
   b) Discuss –Need theory.
2. Explain the infection prevention and safety measures.
3. Discuss the issues on independent practice in nursing
4. Explain about the crisis Intervention.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Collective bargaining
6. Genetic testing
7. Concepts of causation of diseases.
8. Oxygen insufficiency.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9633 & 9634

NURSING RESEARCH (RS3 & RS4)

Q.P. CODE: 9633

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Discuss the historical evolution of research in nursing
   b) Describe the different research approaches
2. a) Define the terms (i) Target population, (ii) Sample, (iii) Sampling unit (iv) Sampling frame, and (v) Sampling interval
   b) Explain the procedure of selecting samples using cluster sampling technique with a simple illustration

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Ethics is research
4. Explain how to write scientific articles for publication purpose and the style adopted?

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 40]

Note – Three hours given to complete Q P 9633 & 9634

Statistics (RS3 & RS4)

Q.P. CODE: 9634

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

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) Describe various methods used in medical / Nursing research in presentation of data.
   b) Discuss any one of the data presentation method in detail.

2. Describe analysis of variance with an hypothetical example regarding its use

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Discuss the difference between descriptive and inferential statistics

4. Correlation and regression

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9635_2011_2_S271

Rajiv Gandhi University of Health Sciences

First year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

MEDICAL SURGICAL NURSING

(RS 3 & RS 4)

Q.P. CODE: 9635

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Write the nursing assessment and management of patient with acute renal failure using nursing process approach
2. What are the causes of respiratory failure? Explain the nurse's role in maintaining normal respiratory function and prevention of complications
3. Discuss the etiology, patho-physiology and clinical features of AIDS. Write the nursing management of client with AIDS in relation to treatment adherence
4. Describe the various diagnostic measures necessary to confirm Myocardial infarction. Write a nursing care plan for the patient with inferior wall myocardial infarction

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Interdisciplinary team
6. Ethical and cultural issues in medical-surgical nursing
7. Rehabilitation of a burns patient
8. Health assessment of the Elderly

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

MENTAL HEALTH (PSYCHIATRIC) NURSING

(RS 3 & RS 4)

Q.P. CODE: 9636

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) Discuss the criteria of mental health.
   b) Discuss the human rights of mentally ill.
2. a) Define personality and list the factors influencing on personality development.
   b) Discuss any one theory of personality development.
3. a) List the objectives of National Mental Health programme.
   b) Explain the approaches of National Mental Health programme.
4. a) Enumerate the factors effecting Therapeutic communication.
   b) Discuss the challenges and scope of psychiatric nurse.

SHORT NOTES (Answer any <u>TWO</u>) **2 X 10 = 20 Marks**

5. Briefly discuss the Mental Health Act of 1987.
6. Discuss Psycho Immunology.
7. Explain Interpersonal Theory.
8. Discuss the components of self – concept.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

COMMUNITY HEALTH NURSING - I

(RS 3 & RS 4)

Q.P. CODE: 9636

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Describe the Maternal and Child Health strategies recommended in NRHM.
2. As a community health nurse, how will you utilize the epidemiological approach in preventing and controlling disease?
3. List the Nursing personnel involved in the health care delivery system and describe their contribution towards the achievement of the goal.
4. State the sources of health information system and discuss any five sources in detail.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Intra uterine contraceptive devices
6. ECO system
7. Steps in Family Health Assessment
8. Scope of Community Health Nursing Practice.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2012

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY - I

PAEDIATRIC NURSING

(RS 3 & RS 4)

Q.P. CODE: 9637

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. As a pediatric Nurse practitioner you are asked to organize a NICU
   a) Classify the level of NICU
   b) Portray the organization and management of nursing services in NICU

2. a) Enumerate the prenatal factors influencing growth & development of fetus
   b) Explain the role of the pediatric nurse in prenatal care

3. Explain the nutritional health programme related to child health

4. a) Explain the nutritional requirements of children
   b) Discuss baby friendly hospital initiative and exclusive breast feeding

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Assessment of newborn

6. Foreign body aspiration

7. Child abuse

8. Theory of cognitive development in children.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

OBSTETRICS & GYNAECOLOGICAL NURSING

(RS 3 & RS 4)

Q.P. CODE: 9638

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. What are the theories and models used in midwifery practice? Discuss any one theory with its application
2. Discuss various biophysical measures of monitoring foetal well being with nursing implications.
3. Enumerate the role of nurse midwifery practitioner in caring for postnatal women.
4. Mrs. Jaya has delivered a baby at 37 weeks of gestation, who did not cry after delivery. How will you assess and resuscitate the new born

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Hormonal replacement therapy
6. Information education and communication in family welfare services
7. Anasthesia and analgesia in obstetrics
8. Legal aspects of Assisted Reproductive technology

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Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – May 2012

[Time: 3 Hours] [Max. Marks: 80]

MENTAL HEALTH (PSYCHIATRIC) NURSING

(RS 3 & RS 4)

Q.P. CODE: 9639

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) Discuss the criteria of mental health.
   b) Discuss the human rights of mentally ill.
2. a) Define personality and list the factors influencing on personality development.
   b) Discuss any one theory of personality development.
3. a) List the objectives of National Mental Health programme.
   b) Explain the approaches of National Mental Health programme.
4. a) Enumerate the factors effecting Therapeutic communication.
   b) Discuss the challenges and scope of psychiatric nurse.

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Briefly discuss the Mental Health Act of 1987.
6. Discuss Psycho Immunology.
7. Explain Interpersonal Theory.
8. Discuss the components of self – concept.

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