[Max. Marks: 80]

# Rajiv Gandhi University of Health Sciences

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

[Time: 3 Hours]

### 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

- a) Define education.
  b) Explain trends in the development of nursing education in India.
- 2. a) Classify instructional aids.
  - b) Explain selection, preparation and use of any one of the aids.
- a) Enumerate curriculum determinants.b) Discuss principles of selecting and organizing learning experiences in nursing education.
- a) Explain techniques of counselingb) Discuss problems related to guidance and counseling in nursing.

### SHORT NOTES (Answer any TWO)

- 5. Theories of teaching and learning
- 6. Problems related to measurement and evaluation in education.
- 7. Standardized and non standardized tests.
- 8. Role of nurse administrator in student and staff welfare services.

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

- 1. Differentiate between stress and stressor and discuss the impact of stress on health and illness.
- 2. Explain the role of nurse in biomedical waste management.
- 3. List down the humanistic theories in nursing and explain any one in detail.
- 4. Illustrate the pathophysiology of altered body temperature and discuss the management of hyperpyrexia.

### SHORT NOTES (Answer any TWO)

- 5. Regulatory bodies in nursing
- 6. Women empowerment
- 7. Use of computers in nursing
- 8. Geriatric considerations in nursing

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### 4 X 15 = 60 Marks

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

[Time: 3 Hours] 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

- Define research. What is the purpose of research and what are types of research 1.
- What are the sources of data available for nursing research? Explain atleast two methods of 2 data collections

### SHORT NOTES (Answer any ONE)

3. Sampling technique

4. Various steps in preparation of a research report

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[Max. Marks: 40]

1 X 10 = 10 Marks

2 X 15 = 30 Marks

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

[Time: 3 Hours] Note – Three hours given to complete Q P 9633 & 9634 [Max. Marks: 40]

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

- 1. Explain the different scales of measurement with examples.
- 2. Distingusish between parametric and non parametric tests. A researcher in her pilot study wish to assess whether there is any significant association between the knowledge and attitude towards family planning acceptance by 10 eligible couples. By stating the appropriate hypothesis compute Spearman's rank correlation coefficient to assess the association between knowledge and attitude towards family planning acceptance by eligible couples. Explain with interpretation.

Knowledge	18	1	24	16	14	17	39	3	15	2
Attitude	64	21	85	49	55	69	98	20	88	39

### SHORT NOTES (Answer any ONE)

- 3. Describe the method of Analysis of Variance (ANOVA) with example
- 4. Measures of variability

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### 2 X 15 = 30 Marks

# Rajiv Gandhi University of Health Sciences First Year M.Sc. (Nursing) Degree Examination – Nov 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. What are the types of colostomy? Discuss in brief post operative care including discharge education of a patient after colostomy
- 2. Write in brief the Medical and surgical management of a patient admitted with Pott's Spine.
- 3. Enumerate the causes and types of chest trauma. Write in detail the nursing care of a patient admitted with tension pneumothorax.
- 4. Write in detail types, causes, sign/symptoms and medical management of a patient with Congestive Cardiac Failure

### SHORT NOTES (Answer any TWO)

2 X 10 = 20 Marks

- 5. Epilepsy
- 6. Pemphigus vulgaris
- 7. Lumbar Puncture
- 8. Progressive patient care

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

[Time: 3 Hours]

[Max. Marks: 80]

## <u>COMMUNITY HEALTH NURSING - I</u> (RS 3 & RS 4)

# Q.P. CODE: 9636

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

### ANSWER THE FOLLOWING

- 1. Discuss in detail about the current status, trends and challenges of community health Nursing.
- 2. Explain Roy's adaptation theory with an example.
- 3. Discuss about the challenges in the health care delivery system.
- 4. Enlist the various epidemiological methods and describe any one method in detail.

### SHORT NOTES (Answer any TWO)

- 5. Health Economics
- 6. Family welfare services
- 7. Health information system
- 8. Public private partnership

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### 4 X 15 = 60 Marks

# Rajiv Gandhi University of Health Sciences First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

## CHILD HEALTH (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 all questions

### ANSWER THE FOLLOWING

- As nursing superintendent, you are asked to organize neonatal intensive care unit (NICU)
  a) Draw a physical layout of Neonatal Intensive care unit
  b) Describe the management of nursing services in Neonatal Intensive Care Unit
- 2. Explain the importance of Maternal Health and its influence on Child Health
- a) Explain the growth & development of toddlerb) Describe the characteristics of a toddler
- a) Discuss the reactions of children towards hospitalizationb) Describe the role of paediatric Nurse in taking care of hospitalized children

### SHORT NOTES (Answer any TWO)

2 X 10 = 20 Marks

- 5. Exclusive breast feeding (EBF)
- 6. Failure to thrive (FTT)
- 7. Classification of high risk newborn
- 8. National Organization related to Child Health

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### 4 X 15 = 60 Marks

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

2 X 10 = 20 Marks

- 1. Explain the physiological changes during puerperium and nursing care of mother in puerperium.
- 2. Describe the organization management of nursing services in Neonatal Intensive Care Unit.
- 3. Discuss National Health and Family Welfare programmes related to maternal and child health.
- 4. Explain in detail about recent advancement in infertility and role of nurse in infertility management.

### SHORT NOTES (Answer any TWO)

- 5. Immediate care of newborn
- 6. Fertilization
- 7. Anesthesia and analgesia in obstetrics
- 8. Cardio-tocography.

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

- 1. Define psychiatric nursing. Describe the scope and standards of psychiatric nursing
- 2. Discuss alternative systems of medicine in mental health. Formulate a set guidelines to be given to a client receiving alternative medicine therapy
- 3. Describe the components of self concept. Explain the role of nurse in promoting self esteem
- 4. Explain the role of a nurse in psycho pharmacological therapy. Recognize the contraindications for and possible adverse effects of antipsychotic

### SHORT NOTES (Answer any TWO)

- 5. Explain Freud's psychoanalytical therapy.
- 6. Discuss Pet therapy in terms of its indications, process and outcome.
- 7. Describe the need for Psychometric assessment and its types.
- 8. Discuss briefly Electro convulsive therapy (ECT) in terms of its indications, contraindications and nurses role in the Pre-ECT phase.

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### 4 X 15 = 60 Marks