

Rajiv Gandhi University of Health Sciences, Karnataka
First Year M.Sc. (Nursing) Degree Examination – 18-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

ADVANCE NURSING PRACTICE - (RS3/RS4)

Q.P. CODE: 9632

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

8 X 10 = 80 Marks

1. What are the characteristics and criteria of the profession? Discuss the development of nursing profession.
2. What are the aims and scope of epidemiology? Explain the epidemiological approaches.
3. What are the independent practice issues in nursing? Describe the extended and expanded role of a nurse in health care delivery system.
4. Explain the types, pathophysiology and management of shock.
5. Orem's Self care deficit theory
6. Role of a nurse in disaster nursing
7. Law of Inheritance
8. Telemedicine

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Rajiv Gandhi University of Health Sciences, Karnataka
First Year M.Sc. (Nursing) Degree Examination - 23-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

COMMUNITY HEALTH NURSING - I
(RS3/RS4)

Q.P. CODE: 9636

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

Answer All The Questions

08 X 10 = 80 Marks

1. Elaborate IMNCI module for management of diarrhoea.
2. Define Family Health Nursing and discuss the approaches.
3. Define epidemiology and explain the epidemiological methods.
4. Discuss the role of Community Health Nurse in organizing and conducting the Nutritional Education in community setting.
5. Elaborate on Public-Private Partnership.
6. Explain levels of prevention.
7. Explain methods of family limiting and spacing.
8. Explain strategies of Behaviour Change and Communication (BCC).

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Rajiv Gandhi University of Health Sciences, Karnataka
First year M. Sc. (Nursing) Degree Examination – 23-Jun-2025

Time: Three Hours

Max. Marks: 80 Marks

OBSTETRICS AND GYNECOLOGICAL NURSING
(RS3/RS4)

Q.P. CODE: 9638

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

Answer All The Questions

08 x 10 = 80 Marks

1. Enumerate Legal and ethical issues in midwifery. Describe Code of ethics in midwifery practice.
2. Explain in detail about biophysical and biochemical parameters used in the establishment of foetal wellbeing.
3. Define normal labour. Discuss the role of a midwife in second stage of labour.
4. Explain about essential newborn care.
5. Write a brief note on Oxytocics.
6. Describe Family Life education.
7. Describe full term Placenta and its abnormalities.
8. Describe Lochia. Add a note on its clinical significance.

Rajiv Gandhi University of Health Sciences, Karnataka
First Year M.Sc. (Nursing) Degree Examination - 23-Jun-2025

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 All The Questions

8 X 10 = 80 Marks

1. Classification of mental illness according to ICD 10
2. Explain Peplau's nursing model
3. List out the clinical features of stress. Explain about stress management
4. Discuss the phases of therapeutic nurse patient relationship
5. Illustrate the problems related to conception of pregnancy and puerperium and its management
6. Discuss on behavioural therapy
7. a) Define ECT. List out a contraindication and side effects of ECT
b) Role of nurses in pre intra and post operative care
8. Classify antidepressant drug. Write nursing implication on side effect for antidepressant drug

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Rajiv Gandhi University of Health Sciences, Karnataka
First Year M. Sc. (Nursing) Degree Examination – 23-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING
(RS3/RS4)

Q.P. CODE: 9635

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

Answer All The Questions

08 X 10 = 80 Marks

1. Describe the complications of cirrhosis of liver and discuss the management of a patient with ascites.
2. Explain the pathophysiology and clinical manifestations of increased intra cranial pressure and describe the collaborative management of patient with traumatic brain injury.
3. Explain the pathophysiology of pulmonary tuberculosis. Discuss the medical management of tuberculosis and enumerate on role of nurse in Eradication of TB.
4. Explain the Medico legal issues in Medical Surgical Nursing.
5. Describe the surgical management of patient with Benign Prostate Hyperplasia (BPH) and explain the post operative management of patient who had undergone TURP.
6. Explain the causes and pathophysiology of Rheumatic Heart Disease (RHO) and describe the medical and surgical management of patient with RHD.
7. Enumerate the types of Glaucoma and explain the management of patient with Glaucoma.
8. Explain the standard safety measures followed in emergency department

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Rajiv Gandhi University of Health Sciences, Karnataka
First Year M.Sc. (Nursing) Degree Examination - 20-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

NURSING RESEARCH - (RS3/RS4)

Q.P. CODE: 9633

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

(Note: Both QP codes 9633 and 9634 should be, completed within the total duration of three hours)

Use separate answer books for 9633 and 9634.

Answer All The Questions

4 X 10 = 40 Marks

1. What is Questionnaire? List and explain the types of questions used in preparing a questionnaire for data collection.
2. List the types of qualitative research designs and explain phenomenological research design.
3. a) Explain the steps involved in literature review b) Describe the sources of review literature
4. a) List down the purposes of research report b) Explain IMRAD format of writing a quantitative research report

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Rajiv Gandhi University of Health Sciences, Karnataka

First Year M.Sc. (Nursing) Degree Examination - 20th June 2025

Time: 3 Hours

Max. Marks: 80

STATISTICS (RS3/RS4)

Q.P. CODE: 9634

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

(Note: Both QP codes 9633 and 9634 should be, completed within the total duration of three hours)

Use separate answer books for 9633 and 9634

Answer All The Questions

4 X 10 = 40 Marks

1. Importance of bio-statistics in nursing research
2. What is a measure of variability? Calculate mean, standard deviation and coefficient of variation (CV) of 10 student's IQ (intelligence quotient) IQ: 80, 90, 105, 95, 110, 97, 93, 98, 100, 92
3. Properties and applications of normal probability curve
4. The chest circumference (in cm) of 10 normal and 10 malnourished children of the same age group is given below. Find out whether the mean chest circumference is significantly different between the groups (t-table value at 18 df at 5% level of significance is 2.10)

Groups	Chest circumference (in cm)									
Normal	42	46	50	48	50	52	46	49	51	56
Malnourished	38	41	36	35	30	42	40	39	31	37

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Rajiv Gandhi University of Health Sciences, Karnataka
Second year M.Sc. (Nursing) Degree Examination – 17-Jun-2025

Time: 3 Hours

Max. Marks: 80

NURSING MANAGEMENT
(RS3/RS4)

Q.P. CODE: 9640

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

Answer All The Questions

8 X 10 = 80 Marks

1. Enumerate the methods of patient care assignment
2. Conflict management
3. Explain the methods and principles of decision making. Discuss the role of decision making in administration giving suitable examples from the nursing service administration
4. Cost effectiveness and cost efficiency
5. Discuss different methods of evaluation of personnel in nursing services. Critically analyze the standards of practice and criteria for evaluation of nursing staffs in hospitals
6. Define planning. Describe the steps of planning, as a nurse manager how will you do the planning for change?
7. Power and politics
8. Consumer protection act

Rajiv Gandhi University of Health Sciences, Karnataka
Second Year M. Sc. (Nursing) Degree Examination - 19-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

OBSTETRICS AND GYNECOLOGICAL NURSING - II
(RS3/RS4)

Q.P. CODE: 9648

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

Answer All The Questions

8 X 10 = 80 Marks

1. Define abortion. Classify abortion. Describe the management of threatened abortion.
2. Describe the Gynaecological assessment for a woman.
3. Define neonatal jaundice. Explain the management of neonatal jaundice.
4. Define postpartum psychosis. Describe the management of postpartum psychosis.
5. List the Obstetrical emergencies. Describe vasa praevia in detail.
6. Describe the diagnosis and management of woman with Polyhydramnios.
7. Discuss birth injuries.
8. Explain the Training and development of staff in an obstetrical and gynaecological care unit.

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Rajiv Gandhi University of Health Sciences, Karnataka
Second Year M. Sc. (Nursing) Degree Examination - 19-Jun-2025

[Time: 3 Hours]

[Max. Marks: 80]

PAEDIATRIC NURSING (CHILD HEALTH NURSING)
(RS3/RS4)

Q.P. CODE: 9649

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

Answer All The Questions

8 X 10 = 80 Marks

1. Ms. Anusha, 8 years old, admitted in paediatric medical ward with rheumatic fever
 - a) Enumerate on Jones criteria for diagnosis of rheumatic fever
 - b) Discuss the medical and nursing management of child with rheumatic fever
2.
 - a) Define hydrocephalus
 - b) List the etiological factors and clinical manifestations
 - c) Explain the surgical and nursing management of child with hydrocephalus
3. Discuss about legal and ethical issues in paediatric intensive care
4. Explain the nurses roles and responsibilities in paediatric surgery
5. Master Neenad, 2 years 8 months old, a known case of cerebral palsy
 - a) List the causes and clinical features
 - b) Describe medical and nursing care of Master Neenad
6. Master Akash is admitted in paediatric ward and diagnosed to have Acute Lymphocytic Leukemia
 - a) List down the clinical features
 - b) Explain the treatment regimen for child suffering with Lymphocytic lenkaemia
 - c) Describe the nursing management in detail
7. Describe the care of child requiring long term ventilation
8. Discuss on training and rehabilitation of mentally challenged child

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Rajiv Gandhi University of Health Sciences, Karnataka
Second Year M. Sc (Nursing) Degree Examination - 19-Jun-2025

Time: 3 Hours

Max. Marks: 80

ONCOLOGY NURSING
(RS3/RS4)

Q.P. CODE: 9643

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

Answer All The Questions

8 X 10 = 80 Marks

1. Define Carcinogenesis. Explain regarding theories of cancer causation
2. Describe the infection control measures and standard safety practices to be followed in an oncology unit
3. Classify the chemotherapeutic drugs and the nursing care of patients on chemotherapy
4. Explain the surgical and nursing management of patient with bladder cancer
5. Describe the palliative care in cancer management
6. Enumerate the symptom burden experienced by cancer patients due to the disease process
7. Explain the types of leukemia and its management
8. Role of nurse in the psycho-social assessment and management of oncology patients and their family

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