Rajiv Gandhi University of Health Sciences, Karnataka

Second year M.Sc. (Nursing) Degree Examination – 07-Jul-2026

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. Explain the current trends and issues in nursing administration
2. Define material management and explain the process of material management
3. Define delegation. Explain the principles and steps in delegation process
4. Explain the factors to be considered in hospital planning and role of nurse administrator in hospital planning
5. Discuss the various uses of computers in hospital and community
6. Explain the legal system and discuss the legal issues in nursing
7. Define nursing audit and explain the process of nursing audit at nursing service department
8. Discuss in detail about group dynamics

.....

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M.Sc. (Nursing) Degree Examination - 09-Jul-2026

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

CARDIO VASCULAR AND THORACIC NURSING
(RS3/RS4)
Q.P. CODE: 9641

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. Quality control in Cardiothoracic Unit
2. Various modes of Oxygen Administration for a patient with Acute Respiratory Distress Syndrome (ARDS).
3. American Heart Association (AHA) recommendations for prevention of Cardiac diseases
4. Stage of Atherosclerosis and its management
5. List the causes of Cardiac arrest and explain the role of a nurse in CPR and its steps.
6. Explain the symptoms of Rheumatic Heart disease and write a note on infective endocarditis.
7. Nursing care of a patient undergoing pacemaker implantation.
8. Explain the complications of COPD and discuss the nursing management in detail.

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M.Sc. (Nursing) Degree Examination - 09-Jul-2026

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

CRITICAL CARE NURSING
(RS3/RS4)
Q.P. CODE: 9642

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. Explain different modes of mechanical ventilation and discuss the role of nurse in preventing the complications associated with mechanical ventilation.

2. Describe the pathophysiology of SCI and explain emergency management of patents with cervical spine injury.

3. Classify dysrrythmias and explain the management of ventricular fibrillation.

4. Classify burns. Explain the role of nurse the management of burns and discuss the fluid replacement of patient with 50 % of burns.

5. Write in detail about Pulmonary oedema.

6. Explain the immediate management of Diabetic ketoacidosis.

7. Write in detail about Ionotropes and chronotropes used in ICU.

8. Discuss the legal issues in critical care nursing.

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M. Sc (Nursing) Degree Examination - 09-Jul-2026

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. A 55-years-old patient presents with altered bowel habits, rectal bleeding and weight loss and is diagnosed with carcinoma of the colon. Discuss the clinical features, diagnostic evaluation and management of colorectal cancer

2. A 45-years-old woman is diagnosed with invasive breast cancer. Explain the clinical features, diagnostic investigations and treatment modalities used in the management of breast cancer

3. Explain the etiological factors of cancer and describe the mechanism of carcinogenesis

4. Explain the levels of cancer prevention and outline the nursing responsibilities in cancer prevention

5. Explain the principles of palliative care in oncology nursing and discuss its importance in improving the quality of life of cancer patients

6. A patient with leukemia is started on combination chemotherapy and develops severe nausea, hair loss and low blood counts. Explain the principles of chemotherapy, classify the drugs used and discuss their common side effects and nursing management

7. Enlist the types of bone marrow transplantation and discuss the nursing management in pre-, intra- and post-transplant phases, including prevention of complications

8. Describe the steps involved in implementing a Quality Assurance Programme in oncology settings

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M.Sc. (Nursing) Degree Examination - 09-Jul-2026

Time: 3 Hours **Max. Marks: 80**

NEURO SCIENCES NURSING
(RS3/RS4)
Q.P. CODE: 9644

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. Explain the medical, surgical and the nursing management of a patient with brain tumors
2. Discuss the rehabilitation of a client with Alzemier's disease
3. Discuss the importance of electrographic studies in diagnosing neurological problems and role of a neuro-nurse
4. Discuss in details about the role of a nurse in providing health education to a client with carpal tunnel syndrome
5. Discuss the role of a neuro-nurse in providing collaborative care to an unconscious patient
6. Explain quality control in neurologic nursing
7. Discuss the surgical management and post-operative nursing care of a patient with hydrocephalus
8. Explain evidence based nursing and its application in neurological and neurosurgical nursing

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M. Sc. (Nursing) Degree Examination - 09-Jul-2026

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

MEDICAL SURGICAL NURSING
NEPHRO UROLOGY NURSING
(RS3/RS4))
Q.P. CODE: 9645

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. Describe the pathophysiology and clinical manifestations of chronic Glomerulonephritis and write nursing management of Mr. Raju with chronic Glomerulonephritis.

2. Discuss about the immune mechanism of glomerular vascular disease and explain renal rehabilitation measures after urinary diversions.

3. Explain the pathophysiology and clinical manifestations of chronic renal failure and prepare a nursing care plan for chronic renal failure.

4. Discuss about the Ethical and legal issues in Nephro-Urological nursing.

5. Explain the Causes and management Diabetic Nephropathy.

6. Write in detail about Neurogenic bladder.

7. Explain management of Wilm’s tumor.

8. Explain nursing care of a patient undergoing hemodialysis.

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M. Sc. (Nursing) Degree Examination - 09-Jul-2026

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 labelled diagrams wherever necessary

Answer All The Questions **8 X 10 = 80 Ma**

1. A primigravida at 14 weeks of gestation is admitted with severe vomiting and dehydrat Discuss the assessment, diagnosis and nursing interventions for hyperemesis gravidarum

2. Define intrauterine fetal death. Describe the methods of inducing labour in intrauterine f death

3. Explain the types of destructive operations. Describe craniotomy, its indications, procedure complications

4. Define puerperal sepsis. Discuss in detail the etiology, clinical manifestations, management nursing care of women with puerperal sepsis

5. Define meconium aspiration syndrome. Explain in detail the management of a baby meconium aspiration syndrome

6. Explain the role of a nurse in identifying and managing breastfeeding difficulties. Add importance of health education in promoting successful breastfeeding

7. Write a detailed note on management of resources in obstetrical and gynecological units emphasis on material management, infection control and patient safety

8. In-service education programme in midwifery practice

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M. Sc. (Nursing) Degree Examination - 09-Jul-2026

[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 Following **8 X 10 = 80 Marks**

1. Explain in detail about the extended and expanded role of paediatric nurses in various paediatric settings.

2. Calculate the fluid requirement for a newborn. Write in detail about assessment and management of child with Erythroblastosis fetalis.

3. Explain in detail the nursing management of a child with severe head injury.

4. List out the common causes of anomalies of Genito-Urinary system and explain in detail about hypospadias.

5. Explain in detail the nursing management of a child with Thalassemia.

6. List out the causes for congenital anamolies of the nervous system. Explain in detail the management of child with Hydrocephalus.

7. Enumerate the common procedures and documentation in paediatric intensive care unit.

8. As a pediatric nurse, how do you counsel parents of a child with Attention Deficit Hyperactive Disorders? Write about causes and management of childhood schizophrenia.

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M. Sc (Nursing) Degree Examination - 09-Jul-2026

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

PSYCHIATRIC (MENTAL HEALTH) NURSING
(RS3/RS4)
Q.P. CODE: 9650

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

Answer All The Questions **8 X 10 = 80 Ma**

1. Discuss the epidemiology of suicide in India compare this with the western countries. Discus detail the assessment of a suicidal client.

2. ''Mr. Y aged 70 yrs old came with the complaints gradual loss of memory and deterioratio the global functioning. On examination the client is conscious and MSE shows an impairmen the cognitive functions''. What is the probable psychiatric diagnosis? Discuss the mental sta examination and management of this client.

3. Discuss the management of depression.

4. Discuss the nursing management of a client with obsessive compulsive disorder.

5. ''A 13 years old child is admitted in the ward with mental retardation with the IQ (intellige Quotient) score of 65''. What degree of mental retardation is the child having? List are causes of mental retardation. Make the nursing care plan for this child.

6. Discuss about child abuse and its ill effects.

7. Discuss the legal issues and liabilities in psychiatric nursing

8. Discuss staff orientation training and development of staff working in the psychiatric unit

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Second Year M.Sc. (Nursing) Degree Examination - 09-Jul-2026

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

COMMUNITY HEALTH NURSING - II
(RS3/RS4)
Q.P. CODE: 9651

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. As a Community Health Nurse how will you supervise and guide various staff at Community area.

2. As a industrial Nurse what are your roles and responsibilities in promotion of Industrial Health.

3. Brief about Human Rights of mentally ill and discuss role of Community Health Nurse in caring mentally ill.

4. Role and responsibilities of different categories of health personnel in Community are.

5. Describe the Components of School Health Nursing.

6. Explain objectives and activities of National AIDS control programme.

7. Brief Community Based Rehabilitation with relevant example.

8. Describe the organization of World Health Organisation and role of WHO in control of Pandemic.