Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 03-Jan-2025

Time: Three Hours Max. Marks: 80 Marks

MEDICAL SURGICAL NURSING – II (RS)
Q.P. CODE: 1689

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

LONG ESSAYS (Answer any Two) 2 x 10 = 20 Marks

1. a) Define Parkinson's disease.
   b) Explain etiopathophysiological bases of clinical manifestations of patient with Parkinson's disease.
   c) Explain Medical and Nursing management of patient with Parkinson's disease.

2. a) Define and explain pathophysiological bases of clinical manifestations of patient with Pulmonary Tuberculosis (PTB).
   b) Explain of Medical and Nursing management of patient with Pulmonary Tuberculosis.

3. Mr. Basavaraj aged 28 years admitted to the hospital with a symptoms of Sinusitis.
   a. Define sinusitis.
   b. Explain pathophysiological bases of clinical manifestations of sinusitis.
   c. Explain medical management of patient with Sinusitis.

SHORT ESSAYS (Answer any Eight) 8 x 5 = 40 Marks

4. List the types and explain the pathophysiology of Congestive Heart Disease (CHD).
5. Explain causes of Respiratory failure and its management.
6. Define Laryngitis and explain its management.
7. Define Deafness and explain its types.
8. Pericarditis - Explain clinical manifestations with its pathophysiological basis.
9. Explain Multiple Sclerosis.
10. Discuss management of Spinal cord compression.
11. Explain pathophysiology of Acute Suppurative Otitis Media (ASOM) and list signs and symptoms.
12. Explain Rhinitis.
13. Snellen chart.

SHORT ANSWERS 10 x 2 = 20 Marks

14. What is Gonioscopy?
15 Define Acceleration head injury.
16. What is Electro Cardiogram?
17. Describe Kernig Sign.
18. What is Angioplasty?
19. Define Quinsy.
20. What is Scleral buckling?
21. Name to Beta-blockers.
22. Define Stroke.
23. Define Adenoidits.

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 06-Jan-2025

Time: Three Hours Max. Marks: 75 Marks

MEDICAL SURGICAL NURSING – II
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1768

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

ESSAYS TYPE 2 x 10 = 20 Marks

1. Mr. Y 75 years old male has been diagnosed to have Parkinson's disease. He is giving the history of tremors, rigidity, postural changes and difficulty in swallowing – Answer the following:
   a) What are the causes of Parkinson's disease?
   b) List the medical measures for managing Parkinson's disease.
   c) Describe the components of Home care management for Mr. Y.

2. Mrs. Z 47 years old female is admitted for radical mastectomy – Answer the following:
   a) Enumerate the risk factors of breast cancer.
   b) Explain the diagnostic measures for breast cancer.
   c) Explain the rehabilitation plan for Mrs. Z after radical mastectomy.

SHORT ESSAYS TYPE 7 x 5 = 35 Marks

3. Briefly describe the causes, signs and symptoms of Otitis media.
4. Explain the classification of burn injury.///
5. Explain the psychological effects of menopause.
6. Explain the factors to be considered in planning the health education for a post menopausal women.
7. Explain the sign and symptoms of frost bite and their management.
8. Discuss the factors influencing coping among elderly.
9. What ethical issues the nurse should follow while working in critical care unit?

SHORT ANSWERS 10 x 2 = 20 Marks

10. What is audiometry?
11. Enumerate the indications for otoscopic examination.
12. What is the use of Snellen chart?
13. List any two functions of nurse in an Eye camp.
14. Define Chorea.
15. Where is the Cerebrospinal fluid produced and explain the function of CSF.
16. List common sites of endometriosis.
17. **Write the meaning of Quadriplegia**
18. **Define Tumor Markers**
19. Define Farmer's lung.

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 08-Jan-2025

Time: Three Hours Max. Marks: 75 Marks

CHILD HEALTH NURSING
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1769

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

LONG ESSAYS 2 x 10 = 20 Marks

1. a) List the difference between growth and development.
   b) Explain the physical, psychosocial, psychosexual, intellectual and language development of a school age child.
2. A newborn was admitted to the ward with a protrusion on the back and diagnosed with spina bifida
   a) Define spina bifida.
   b) List the types of spina bifida.
   c) Explain the post operative nursing management of the baby with spina bifida.

SHORT ESSAYS 7 x 5 = 35 Marks

3. List internationally accepted rights of the children.
4. Enumerate the differences between adult and children in relation to endocrine and neurological system.
5. Explain the parental guidance for preparing a preschool child for schooling.
6. Explain the components of essential newborn care.
7. Explain care of a newborn in incubator.
8. Describe the components and principles of IMNCI.
9. Explain the clinical features and post-operative management of a infant with pyloric stenosis.

SHORT ANSWERS 10 x 2 = 20 Marks

10. What is child mortality rate?
11. Mention the types of play in children.
12. List the advantages of breast feeding.
13. Mention four clinical manifestations of respiratory distress syndrome.
14. Mention two benefits of Kangaroo mother care.
15. What is flag sign?
16. Mention any two antihelmenthic drugs.
17. List the common behavioral disorders of infant.
18. Define school phobia.
19. Mention the types of tics.

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 10-Jan-2025

Time: Three Hours | Max. Marks: 75

MENTAL HEALTH NURSING
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1770

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

LONG ESSAYS — 2 x 10 = 20 Marks

1. Define schizophrenia. Describe in detail catatonic schizophrenia and its nursing management
2. Define Psychotherapy. Enlist the types of psychotherapy. Explain the techniques of behavior therapy

SHORT ESSAYS — 7 x 5 = 35 Marks

3. Explain the functions of mental health nurse in various setting
4. Role of a nurse in lithium toxicity
5. Discuss the principles and techniques of crisis intervention
6. Describe the clinical features of childhood autism
7. Explain the nursing intervention for a patient with acute drug intoxication
8. List down the mental health services available for psychiatric rehabilitation. Explain half way home
9. Describe post traumatic stress disorder

SHORT ANSWERS — 10 x 2 = 20 Marks

10. Define Tardive dyskinesia
11. Stages of dementia
12. What is thought stoppage in obsessive compulsive disorder?
13. Differentiate sexual sadism and masochism
14. Enlist the types of discharge in a psychiatric hospital
15. Define alcoholic anonymous group
16. Define panic attacks
17. Define EPS and list down the symptoms of EPS
18. Token economy
19. Define amnesia and its types

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 16-Jun-2025

Time: Three Hours | Max. Marks: 80

CHILD HEALTH NURSING (RS)

Q.P. CODE: 1688

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

LONG ESSAYS (Answer any Two) — 2 x 10 = 20 Marks

1. a) Define Tracheo oesophageal fistula
   b) Classify Tracheo oesophageal fistula
   c) Explain the surgical and nursing management of child with Tracheo oesophageal fistula
2. a) What is nephrotic syndrome?
   b) Enlist the clinical features of Nephrotic syndrome
   c) Discuss the management of child with nephrotic syndrome
3. a) Define convulsion
   b) Write the causes and clinical features of convulsion
   c) Explain the nursing management of child with convulsion

SHORT ESSAYS (Answer any Eight) — 8 x 5 = 40 Marks

4. Juvenile delinquency
5. Restraints – types, purposes and precautions
6. Describe the trends in paediatric nursing
7. Under-five clinics
8. Prevention of accidents in children
9. **Infective Endocarditis**
10. Diabetes mellitus
11. Role of paediatric nurse
12. Iron deficiency anaemia
13. Measles

SHORT ANSWERS — 10 x 2 = 20 Marks

14. Child to child concept
15. State the objectives of midday meal programme
16. Cushing's syndrome
17. Types of ASD
18. Define Otitis media
19. Pertussis – causative organism and incubation period
20. What is impetigo?
21. List the causes of urinary tract infection
22. Epistaxis
23. Differentiate epispadiasis and hypospadiasis

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 18-Jun-2025

Time: Three Hours Max. Marks: 80

MEDICAL SURGICAL NURSING – II (RS)
Q.P. CODE: 1689

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

LONG ESSAYS (Answer any Two) 2 x 10 = 20 Marks

1. a) Define cerebrovascular accident
   b) Explain the causes and pathophysiology of cerebrovascular accident
   c) Write the management of cerebrovascular accident in detail
2. a) Define heart failure
   b) Explain the causes and clinical features of heart failure
   c) Write the management of patients with heart failure
3. a) Define chronic suppurative otitis media
   b) Explain the causes and pathophysiology of chronic suppurative otitis media
   c) Write the management of patients with chronic suppurative otitis media

SHORT ESSAYS (Answer any Eight) 8 x 5 = 40 Marks

4. Explain the antitubercular drug therapy
5. Types of refractive errors and its management
6. Management of spinal cord compression
7. Explain infective endocarditis
8. Management of status asthmatics
9. Nursing management of epistaxis
10. Hearing aids and implants
11. Discuss the clinical features and management of angina pectoris
12. Tracheostomy care
13. Cardiac catheterization

SHORT ANSWERS 10 x 2 = 20 Marks

14. a) Levodopa
    b) Digoxin
15 Triad signs of Parkinson’s syndrome
16. Quinsy
17. Weber’s test
18. Tonometry
19. Adenoiditis
20. Concussion and contusion
21. Strabismus
22. Emphysema
23. Aphasia

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 20-Jun-2025

Time: Three Hours | Max. Marks: 80

MENTAL HEALTH NURSING (RS)

Q.P. CODE: 1690

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

LONG ESSAYS (Answer any Two) — 2 x 10 = 20 Marks

1. a) Enlist the clinical features of dementia
   b) Explain in detail the management of a patient with dementia
2. a) Classify the psychoactive substances
   b) Explain the nursing intervention for a patient with acute drug intoxication
3. a) Define community mental health nursing
   b) Discuss the role of nurse in primary, secondary and tertiary level of prevention

SHORT ESSAYS (Answer any Eight) — 8 x 5 = 40 Marks

4. Discuss the phases of therapeutic nurse patient relationship
5. Describe the individual psychotherapy
6. Explain the nursing intervention for a child with autism
7. Describe the standards of mental health nursing
8. Discuss the nursing management of a patient with paranoid schizophrenia
9. Explain the psychopathology of mental disorders
10. Explain the characteristics of cluster B personality disorders
11. Discuss the role of nurse in managing extra pyramidal syndrome
12. Explain psychiatric rehabilitation
13. Describe the theories of grief process

SHORT ANSWERS — 10 x 2 = 20 Marks

14. Types of delusions
15. Reception order
16. Define clang association
17. What is transexualism?
18. Wernicke’s encephalopathy
19. Bio-feedback
20. Define flight of ideas
21. Enlist any four rights of mentally ill
22. Differentiate depersonalization and derealization
23. What is systematic desensitization?

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 23-Jun-2025

Time: Three Hours Max. Marks: 80

MIDWIFERY INCLUDING MATERNITY AND GYNAECOLOGICAL NURSING - I (RS)
Q.P. CODE: 1691

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

LONG ESSAYS (Answer any Two) 2 x 10 = 20 Marks

1. a) List down the characteristics of a new born
   b) Describe the immediate care of a new born
2. a) Describe the development of placenta
   b) Write the placental function and placental abnormalities
3. a) Define Gravida
   b) Describe the physiological changes during pregnancy

SHORT ESSAYS (Answer any Eight) 8 x 5 = 40 Marks

4. Explain about antenatal exercises
5. Write in detail about postnatal diet
6. Explain physiology of lactation
7. Describe artificial reproductive technology
8. Explain minor disorders in pregnancy
9. Explain planned parenthood
10. Explain permanent method of family planning
11. Discuss about Oxytocic drugs
12. Explain causes and prevention of still birth
13. Explain the features of four types of pelvis

SHORT ANSWERS 10 x 2 = 20 Marks

14. Define Show
15. Define Eligible couple
16. Define striae gravidarum
17. Define lightening
18. Define Nagle's formula
19. Mention the components of RCH programme
20. Differentiate true labour pain and false labour pain
21. Describe Bishop's score
22. List down the advantages of colostrum
23. Define Jacquemier's sign

4. Explain the legal issues in care of the elderly
5. Explain the principles of critical care unit
6. List the types of Refractive errors
7. Explain the first aid management of burns
8. Explain the concept of triage
9. Explain the management of a patient with Rhinitis

SHORT ANSWERS 10 x 2 = 20 Marks

10. **Define Cerebral Aneurysm**
11. List the signs / symptoms of Retinal detachment
12. Define time and timing as principles of radiation safety
13. Define Labyrinthitis
14. Define Conjunctivitis
15. Define Byssinosis
16. List the stages of Chronic Suppurative Otitis Media
17. List the modes of mechanical ventilator
18. List the age related changes in musculoskeletal system in the elderly
19. List the first aid management of snake bite

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 18-Jun-2025

Time: Three Hours | Max. Marks: 75 Marks

CHILD HEALTH NURSING
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1769

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

LONG ESSAYS — 2 x 10 = 20 Marks

1. Describe the growth and development of an adolescent under the following headings:
   a) List the biological growth
   b) Explain psychosocial and psychosexual development
   c) Describe the common health problems of an adolescent

2. Discuss about current trends and practices in paediatric nursing.

SHORT ESSAYS — 7 x 5 = 35 Marks

3. Describe the concept of Baby friendly hospital initiative.
4. Medical and nursing management of a child with acute glomerulonephritis.
5. Explain the differences between an adult and child.
6. Impact of hospitalization on the child and family.
7. Explain the value of play and selection of play material for children.
8. Kangaroo mother care.
9. Explain the factors influencing growth and development.

SHORT ANSWERS — 10 x 2 = 20 Marks

10. Define cold chain.
11. Define preventive Paediatrics.
12. List the disorders of Ear.
13. List the services of child guidance clinic.
14. Define grief and bereavement.
15. Classify the Congential heart diseases.
16. Define Weaning.
17. Define Leukaemia.
18. List the types of Club foot.
19. List common behavioural disorders in school age children.

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 20-Jun-2025

Time: Three Hours | Max. Marks: 75

MENTAL HEALTH NURSING
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1770

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

LONG ESSAYS — 2 x 10 = 20 Marks

1. Classify psychotropic drugs and write the nurses responsibility in care for a patient receiving anti psychotic drugs
2. Describe the components of therapeutic communications and the nurse's role in therapeutic communication

SHORT ESSAYS — 7 x 5 = 35 Marks

3. Explain behavioral model
4. Explain Johari Window
5. Define Hypochondriasis list down the signs and symptoms of hypochondriasis
6. Explain the prevention of mental retardation
7. Explain grief with its stages
8. Explain the role of a nurse in psychiatric rehabilitation
9. Role of a nurse in disulfiram therapy

SHORT ANSWERS — 10 x 2 = 20 Marks

10. Define parole
11. Describe Durham's rule
12. List down the classification of BPAD
13. Time out
14. Differentiate suppression and repression with examples
15. Types of ECT
16. Enlist 4A's of Bleuler
17. Describe Agoraphobia
18. Define Alcoholic Anonymous group
19. Define Echolalia

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 23-Jun-2025

Time: Three Hours | Max. Marks: 80

MIDWIFERY INCLUDING MATERNITY AND GYNAECOLOGICAL NURSING - I (RS)

Q.P. CODE: 1691

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

LONG ESSAYS (Answer any Two) — 2 x 10 = 20 Marks

1. a) List down the characteristics of a new born
   b) Describe the immediate care of a new born
2. a) Describe the development of placenta
   b) Write the placental function and placental abnormalities
3. a) Define Gravida
   b) Describe the physiological changes during pregnancy

SHORT ESSAYS (Answer any Eight) — 8 x 5 = 40 Marks

4. Explain about antenatal exercises
5. Write in detail about postnatal diet
6. Explain physiology of lactation
7. Describe artificial reproductive technology
8. Explain minor disorders in pregnancy
9. Explain planned parenthood
10. Explain permanent method of family planning
11. Discuss about Oxytocic drugs
12. Explain causes and prevention of still birth
13. Explain the features of four types of pelvis

SHORT ANSWERS — 10 x 2 = 20 Marks

14. Define Show
15. Define Eligible couple
16. Define striae gravidarum
17. Define lightening
18. Define Nagle's formula
19. Mention the components of RCH programme
20. Differentiate true labour pain and false labour pain
21. Describe Bishop's score
22. List down the advantages of colostrum
23. Define Jacquemier's sign

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 23-Jun-2025

Time: Three Hours | Max. Marks: 75

NURSING RESEARCH AND STATISTICS
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1773

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

ESSAYS TYPE 2 x 10 = 20 Marks

1. Define Phenomenology. What are the methods of Data Collection in grounded theory?
2. Define Validity. Explain the types of Validity of a data collection instrument with examples

SHORT ESSAYS TYPE 7 x 5 = 35 Marks

3. Define Nursing Research. List any 6 purposes of Nursing Research
4. What are the sources of research problem in Nursing
5. Write the purposes of review of literature
6. Explain the types of graphical presentation of research data
7. Describe measures of Central tendency
8. Calculate the median for the following data: 220, 190, 380, 160, 240, 210 & 200
9. What are the characteristics of good research report

SHORT ANSWERS 10 x 2 = 20 Marks

10. Define the Research Process
11. What is population
12. What is test of significance?
13. Define statistics
14. Define Variance
15. Define ordinal scale
16. What is a rating scale?
17. Define range
18. What is statistical and Null hypothesis?
19. Define research abstract

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 12-Dec-2025

Time: Three Hours | Max. Marks: 80 Marks

MENTAL HEALTH NURSING (RS)
Q.P. CODE: 1690

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

LONG ESSAYS (Answer any Two) 2 x 10 = 20 Marks

1. Describe the role and function of Mental Health nurse.
2. Define Schizophrenia. Describe the management of patient with paranoid schizophrenia.
3. Write in detail the admission and discharge procedures of psychiatric patients.

SHORT ESSAYS (Answer any Eight) 8 x 5 = 40 Marks

4. Primary prevention of mental illness
5. Crisis intervention process
6. Signs and symptoms of Delirium
7. Nursing management of child with conduct disorder
8. Process recording
9. Sexual disorder
10. Play therapy
11. Obsessive compulsive disorder
12. Etiology of psycho-physiologic disorders
13. Disulfuram ethanol reaction

SHORT ANSWERS 10 x 2 = 20 Marks

14. Hallucination
15. Akathesia
16. Mental illness
17. Aphasia
18. Echopraxia
19. Mania
20. Tics
21. Judgement
22. Attention
23. Encopresis

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – 15-Dec-2025

Time: Three Hours Max. Marks: 80

MIDWIFERY INCLUDING MATERNITY AND GYNAECOLOGICAL NURSING - I (RS)
Q.P. CODE: 1691

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

LONG ESSAYS (Answer any Two) 2 x 10 = 20 Marks

1. a) Describe the normal characteristics of newborn
   b) Explain the immediate care of newborn
2. a) Define infertility
   b) Enlist the causes of infertility
   c) Explain the treatment of infertility in detail
3. a) Describe the diagnosis of pregnancy
   b) Explain the importance of antenatal care

SHORT ESSAYS (Answer any Eight) 8 x 5 = 40 Marks

4. Explain the causes and prevention of birth injuries
5. Explain the management of third stage of labour
6. Explain female pelvis and it's types
7. Enumerate physiology of lactation
8. Explain postnatal exercises
9. Describe about post partum depression
10. Explain in detail about weaning
11. Describe minor disorders in pregnancy
12. Explain the factors influencing the onset of labour
13. Write the action, indications, side effects and nurses responsibility of Tocolytic drugs

SHORT ANSWERS 10 x 2 = 20 Marks

14. Define after pain
15. Enlist the causes of infant morbidity
16. Define Physiological jaundice
17. Enlist the transverse diameters of the foetal skull
18. Define caput succedaneum
19. Define Hegar's sign
20. Differentiate between Chloasma gravidarum and Straie gravidarum
21. Artificial insemination
22. Define Goodel's sign
23. Define Colostrum

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 12-Dec-2025

Time: Three Hours | Max. Marks: 75 Marks

MENTAL HEALTH NURSING
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1770

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

LONG ESSAYS 2 x 10 = 20 Marks

1. a) Define psychotherapy.
   b) Enlist the types of psychotherapy.
   c) Explain the techniques of behaviour therapy.

2. a) Describe the clinical features of a patient suffering from mania.
   b) Develop a nursing care plan for a patient suffering with mania by nursing process approach

SHORT ESSAYS 7 x 5 = 35 Marks

3. **Explain principles of Mental Health Nursing**
4. Explain Existential model.
5. Explain therapeutic impasses in nurse patient relationship.
6. Explain the management of Alcohol Dependence Syndrome.
7. Describe Attention Deficit Hyperactivity Disorder.
8. Explain crisis intervention.
9. Explain the role of a nurse in Psychiatric rehabilitation.

SHORT ANSWERS 10 x 2 = 20 Marks

10. Differentiate Suppression &Repression with example
11. List the components of therapeutic relationship.
12. Enumerate the types of family therapy.
13. Write the meaning of depressive cognitions.
14. Write the characteristic features of Hebephrenic schizophrenia.
15. List the types of phobia.
16. Define dissociative identity disorder.
17. Differentiate transexualism and transvestism.
18. Enlist the legal responsibilities of a mental health nurse.
19. List the importance of informed consent.

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 15-Dec-2025

Time: Three Hours | Max. Marks: 75

NURSING RESEARCH AND STATISTICS
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1773

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

ESSAYS TYPE — 2 x 10 = 20 Marks

1. List the types of Non experimental research designs and explain any two in detail
2. Define Questionnaire. Explain the types of closed ended questions

SHORT ESSAYS TYPE — 7 x 5 = 35 Marks

3. What are the characteristics of a good research
4. List and describe the aspects involved in the statement of the problem
5. Explain the sources of Review of Literature in Nursing Research
6. Describe the steps involved in data analysis
7. Explain type-I, type-II errors
8. The age in years of patients attending the ENT OPD is given below:
   36,33,34,40,39,28,30,28,26,22,20,24,24,35 & 31. Compute the frequency distribution table
9. Explain Ethnography and Phenomenology.

SHORT ANSWERS — 10 x 2 = 20 Marks

10. Define Problem-solving process.
11. Mention any two advantages of random sampling.
12. Define classification of data.
13. Define the central tendency.
14. Define correlation.
15. Write test of significance.
16. Define compilation of data.
17. Define median.
18. Content validity.
19. Define research proposal.

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester B. Sc Nursing Degree Examination - 12-Dec-2025

Time: Three Hours Max. Marks: 75

COMMUNITY HEALTH NURSING – I
Including Environmental Science & Epidemiology
Q.P. CODE: 1788

(QP Contains Two Pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAY 2 x 15 = 30 Marks

1. a) Explain the diseases transmitted through Fecal-oral route.
   b) Describe the different methods of Human Excreta Disposal
2. a) Explain the epidemiology of Dengue
   b) Describe the role of Community Health Nurse in Prevention and Control of Vector Borne Diseases

SHORT ESSAYS 5 x 5 = 25 Marks

3. Describe the health organization at the central level
4. Explain the anthropometry in Nutritional assessment of under five Children.
5. Explain the roles and responsibilities of Community health nursing personnel
6. Explain the steps of problem solving approach
7. Write in detail about the principles of Primary Health Care

SHORT ANSWERS 4 x 2 = 8 Marks

8. Write different barriers of Communication
9. List the four components of School health Services
10. Mention the names of two vaccine of preventable diseases
11. List the four Geriatric health problems

Multiple Choice Questions 12 x 1 = 12 Marks

12. Which of the following is a Fomite borne bacterial disease?
    A. Tuberculosis
    B. Filaria
    C. Malaria
    D. Dengue

13. Which category of visual impairment is the indication of Blindness?
    A. Visual acquity score worse than 6/6
    B. Visual acquity score worse 6/60
    C. Visual acquity score worse than 6/12
    D. Visual acquity score worse than 3/60

14. What does ICTC stand for under National AIDS Control Organization services?
    A. Integrated Care and Treatment Centre
    B. Indian Council for Testing and Care
    C. Integrated Counselling and Testing Centre
    D. International Control for Transmission Centre

15. The Ecosystem helps in maintaining water Resource
    A. Grassland Ecosystem
    B. Urban Ecosystem
    C. Desert Ecosystem
    D. Forest Ecosystem

16. The committee proposed the concept of the Rural Health Scheme and the training of community health workers
    A. Bhore Committee
    B. Jungalwalla Committee
    C. Srivastava Committee
    D. Mudaliar Committee

17. The national program for Tuberculosis control in India is currently known as
    A. Revised National Tuberculosis Control Program (RNTCP)
    B. National TB Elimination Programme (NTEP)
    C. National TB Control Scheme
    D. Indian TB Eradication Mission

18. Which of the following is **NOT** a component of BCC?
    A. Advocacy
    B. Social mobilization
    C. Counseling
    D. Enforcement

19. Mode of Transmission of Poliomyelitis is
    A. Parenteral
    B. Vector
    C. Droplet
    D. Fecal oral

20 Person continues to carry and transmits pathogen after recovery is called
    A. Incubatory Carrier
    B. Convalescent carrier
    C. Temporary Carrier
    D. Chronic Carrier

21 The key component of National health mission is
    A. Integrated health care system
    B. focus on environmental health
    C. health insurance for all
    D. free medical services for all urban citizens

22. Which of the following is a direct mode of disease transmission?
    A. Contaminated water
    B. Mosquito bite
    C. Handshake with an infected person
    D. Contaminated food

23. The Recommended Total Population to be covered by the Primary Health Center?
    A. 10000 to 20000
    B. 20000 to 30000
    C. 30000 to 40000
    D. 40000 to 50000

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester B. Sc Nursing Degree Examination - 15-Dec-2025

Time: Three Hours Max. Marks: 75

EDUCATIONAL TECHNOLOGY / NURSING EDUCATION

Q.P. CODE: 1789

(QP Contains Two Pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAY 2 x 15 = 30 Marks

1. a) Define emotional intelligence
   b) Describe the Daniel Goleman's emotional intelligence quadrant
   c) Discuss the characteristics of emotional intelligence
2. a) Enumerate the teaching methods used in clinical settings
   b) Differentiate between nursing rounds and bedside clinic

SHORT ESSAYS 5 x 5 = 25 Marks

3. Describe the types of simulation.
4. Discuss the principles for construction of essay type questions.
5. Explain the steps of concept mapping.
6. Describe the criteria for selection of Audiovisual Aids.
7. Explain the basic components of counseling services in a nursing education setting.

SHORT ANSWERS 4 x 2 = 8 Marks

8. Mention any four characteristics of learning.
9. List any four purposes of counseling.
10. Mention any four strategies to develop values in nursing students.
11. Mention any two measures to overcome barriers in evidenced based practice.

Multiple Choice Questions 12 x 1 = 12 Marks

12. The first step in the teaching-learning process is
    A. Evaluation
    B. Implementation
    C. Assessment of learner's needs
    D. Planning of teaching strategy

13. An educational approach that focus on understanding student's strengths and needs is
    A. Competency based education
    B. Relationship based education
    C. Reflective based education
    D. Transformational education

14. Among the following, an example of team based learning is
    A. Blended learning
    B. Jigsaw
    C. Journaling
    D. Reflective learning

15. A nurse educator is interested to teach neonatal assessment to nursing students. The best suitable method would be
    A. Bedside clinic
    B. Demonstration
    C. Lecture
    D. Project

16. The correct sequence of steps in micro-teaching is
    A. Teach, feedback , re-plan, re-teach, re-feedback
    B. Teach, plan, re-plan, re-teach, re-feedback
    C. Teach, feedback, re-teach, re-plan, re-feedback
    D. Teach, feedback, re-plan, re-teach, re-plan

17. Among the following teaching methods, the one that enhances problem solving, analysis and synthesis skills is
    A. Lecture
    B. Demonstration
    C. Project
    D. Role play

18. The outcomes of the workshop include the following, EXCEPT
    A. Widening specified knowledge
    B. Professional and personal growth
    C. Team spirit
    D. Conflict resolution

19. An example of non-projected instructional media in nursing education is
    A. PowerPoint presentations
    B. Overhead transparencies
    C. Charts and posters
    D. Video demonstrations

20 Among the following, an example of non-projected audio-visual aid is
    A. Television
    B. Radio
    C. Overhead projector
    D. LCD projector

21 The device that is used for physical distribution of video games for the play station is
    A. Blue-ray Disc
    B. DVD
    C. USB flash drive
    D. Video tapes

22. Among the following, academic dishonesty among students is
    A. Accountability
    B. Plagiarism
    C. Punctuality
    D. Sincerity

23. The following are the applications of evidenced-based education in nursing, EXCEPT
    A. Curriculum development
    B. Assessment and evaluation
    C. Clinical education
    D. Student discipline

Rajiv Gandhi University of Health Sciences, Karnataka

VI Semester B. Sc Nursing Degree Examination - 23-Dec-2025

Time: Three Hours Max. Marks: 75

CHILD HEALTH NURSING – I & II

Q.P. CODE: 1790

(QP Contains Two Pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAY 2 x 15 = 30 Marks

1. a) Describe immediate and essential newborn care
   b) Explain intellectual development theory of growth and development
2. Define Rheumatic fever. Discuss Jones major signs of rheumatic fever. Explain the nursing management of child with Rheumatic fever

SHORT ESSAYS 5 x 5 = 25 Marks

3. Write brief note on Well baby clinic
4. Describe the Baby friendly Hospital initiative
5. Discuss the Strategies of IMNCI
6. Outline the Nursing management of child with HIV and AIDS
7. Brief the Welfare services for Challenged children in India

SHORT ANSWERS 4 x 2 = 8 Marks

8. Write the two differences between Bronchitis and Bronchiolitis
9. Define Hashimoto's disease
10. List the complications of foreign body aspiration
11. Define Atopic dermatitis

Multiple Choice Questions 12 x 1 = 12 Marks

12. A score of 0 on the FLACC scale indicates
    A. Mild discomfort
    B. Moderate pain
    C. Severe pain
    D. Relaxed and comfortable, no pain
13. The program involves screening of children from birth to 18 years of age for 4 Ds- Defects at birth, Diseases, Deficiencies and Development delays is
    A. Janani Suraksha Yojana
    B. Janani Shishu Suraksha Karyakram
    C. Rashtriya Bal Swasthya Karyakram
    D. Rashtriya Kishor Swasthya Karyakram
14. The key management strategy for a low-birth-weight baby is
    A. Limiting fluid intake to prevent edema
    B. Encouraging spontaneous breathing to develop lung function
    C. Maintaining temperature regulation and adequate nutrition
    D. Waiting to see if weight gain occurs before intervening

15. According to IMNCI guidelines, all sick children aged up to 5 years of age are examined for
    A. General danger signs
    B. Signs of very severe disease
    C. Jaundice
    D. Malnutrition
16. In the IMNCI guidelines, the cut-off for fast breathing in a child who is 11 months old is
    A. 60 breaths per minute or more
    B. 20 breaths per minute or more
    C. 10 breaths per minute or more
    D. 50 breaths per minute or more

17. Among the following, the most common sign of respiratory distress in a child is
    A. Decreased heart rate
    B. Retractions (chest indrawing)
    C. Normal respiratory rate
    D. Normal oxygen saturation

18. A common causative agent for bacterial pneumonia is
    A. Escherichia coli
    B. Mycoplasma pneumoniae
    C. Staphylococcus influenza
    D. Streptococcus pneumoniae

19. Activated charcoal is effective in absorbing following toxins
    A. Salicylic acid (Aspirin)
    B. Iron
    C. Cynide
    D. Lithium

20 When assessing a patient with a suspected foreign body in the larynx, the nurse would likely expect to hear clinical sign is
    A. Unilateral wheezing
    B. Decreased breath sounds in one lung field
    C. Stridor and hoarseness
    D. Hemoptysis

21 The following are a part of Tetralogy of Fallot EXCEPT
    A. Atrial septal defect (ASD)
    B. Ventricular septal defect (VSD)
    C. Right ventricular hypertrophy
    D. Overriding of aorta

22. The type of hallucination that is most common in schizophrenia is
    A. Visual
    B. Olfactory
    C. Gustatory
    D. Auditory

23. A physical, sexual, emotional and psychological maltreatment or neglect of child is called as
    A. Physically challenged child
    B. Child abuse
    C. Mentally challenged child
    D. Socially challenged child

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