# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 03-Jun-2022**

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

## CHILD HEALTH NURSING (OS & 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 Pneumonia.
   b) List the causes and types of pneumonia.
   c) Explain the nursing management of an infant with pneumonia.

2. a) Define cleft lip and cleft palate.
   b) Write the surgical management for cleft lip and cleft palate.
   c) Write the nursing care plan for the child with cleft lip and palate.

3. a) What is rheumatic fever?
   b) How does it manifest?
   c) Describe the pharmacologic and nursing management.

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

4. Describe the role of a nurse in caring for a hospitalized child.
5. Explain the physiological differences between an adult and a child.
6. Explain the nursing care of a neonate on phototherapy.
7. Describe the causes and prevention of accidents in children.
8. Define hydrocephalus. Write the causes and clinical features of hydrocephalus.
9. Define hypospadias and write the management of hypospadias.
10. Describe the concept of baby friendly hospital initiative.
11. List the different types of foreign bodies and explain the emergency management of foreign body aspiration.
12. What is the role ICDS in preventing malnutrition?
13. Write the therapeutic and preventive measures of poliomyelitis.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Types of Ano rectal malformations
15. Define child to child concept.
16. List any four congenital abnormalities of cardio vascular system.
17. Sources and deficiency disorders of vitamin A
18. What is celiac disease?
19. Uses of growth chart
20. Mention the stages of grief.
21. List the importance of anthropometric assessment.
22. What is cold chain?
23. Mention any four modern concepts in child care.

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 03-Jun-2022**

**Time: Three Hours** **Max. Marks: 75 Marks**

## MEDICAL SURGICAL NURSING – II
## (RS2, RS3 & RS4)
## 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 48 year old male presented with muscle weakness, difficulty in breathing and diplopia. He is diagnosed as having Mysthenia Gravis – Answer the following:
   a) Enumerate the causes of Mysthenia Gravis.
   b) Explain the Pathophysiology of Mysthenia gravis.
   c) Write a nursing care plan for Mr. Y based on three prioritized nursing diagnosis.
2. Mrs. X 55 years old female is admitted for chemotherapy – Answer the following:
   a) Enumerate the types of chemotherapeutic agents with example.
   b) Explain the Nurses role in administering the chemotherapy.

**SHORT ESSAYS TYPE** **7 x 5 = 35 Marks**

3. Explain care of patient with tracheostomy.
4. Discuss the surgical management for retinal detachment.
5. Briefly explain the components of health education for pelvic inflammatory disease.
6. Explain assessment of burns.
7. Enumerate types of poisoning and their antidotes.
8. Discuss the methods of stress management in elderly.
9. Explain the role of parentral therapy in critical care unit.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Define parotiditis.
11. List surgical intervention of suppurative Otitis media.
12. Define Astigmatism.
13. List types of ocular prosthesis.
14. What are changes occur in CSF in bacterial meningitis?
15. Define skin flap.
16. List complications of Intrauterine Device (IUD) for birth control.
17. List the gastrointestinal complications of Burns.
18. Define Alopecia.
19. List five preventive measures for prevention of occupational skin disorders.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 06-Jun-2022**

**Time: Three Hours** **Max. Marks: 75 Marks**

## CHILD HEALTH NURSING
## (RS2, RS3 & RS4)
## 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. Explain the growth and development of an adolescent.
2. A 5 year old child came to the hospital with the history of breathing difficulty and wheezing.
   a) Define bronchial asthma.
   b) List the causes for bronchial asthma.
   c) Explain the nursing management of the child with bronchial asthma.

**SHORT ESSAYS** **7 x 5 = 35 Marks**

3. Explain Juvenile Justice Act.
4. Describe the modern concept of child care in relation to preventive, promotive and curative aspect of health.
5. Explain the parental guidance for promotion of optimum health of a preschool child.
6. Explain the characteristics of a normal newborn.
7. Describe the physical organization and equipments of NICU.
8. Describe IMNCI case management process of 4 year old child with malnutrition.
9. Describe the nursing management of a child with HIV infection.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. List four causes of late neonatal death.
11. What is sibling rivalry?
12. Mention the importance of growth chart monitoring.
13. List the indications for neonatal resuscitation.
14. What is extrusion reflex?
15. What is Heimlich's maneuver?
16. Differentiate epispadias and hypospadias
17. Mention the classification of cerebral palsy.
18. Define mentally challenged child.
19. What is somnambulism?

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 06-Jun-2022**

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

## MEDICAL SURGICAL NURSING – II (OS & 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. Mr. X a 60-year-old male is brought to the emergency with Head Injury
   a) Define Head Injury
   b) Describe the mechanism and classification of Head Injury
   c) Discuss the management of Head Injury in acute stage.

2. a) Define Angina and list the types of angina.
   b) Explain pathophysiology of atherosclerosis.
   c) Discuss on management of angina.

3. a) Describe the etiology, pathophysiology and clinical manifestations in a client with cataract.
   b) Discuss the surgeries and post operative management of a patient with cataract.

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

4. Drugs used with bronchial asthma
5. Explain Brain abscess
6. Explain management of Meningitis
7. Pneumothorax
8. Multiple sclerosis
9. Care of patient with hemiplegia
10. Tracheostomy care
11. Tonsillitis
12. Defibrillation
13. Explain in detail about Electro Cardio Gram.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Epistaxis
15 Mastoiditis
16. Bronchiectasis
17. Dopamine
18. Expand EEG
19. Conjunctivitis
20. Pleural effusion
21. Echocardiogram
22. Vertigo
23. Deviated nasal septum

# Rajiv Gandhi University of Health Sciences, Karnataka

## III Year B.Sc. (Nursing - Basic) Degree Examination – 08-Jun-2022

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

## MENTAL HEALTH NURSING (OS & 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. General principles of mental health nursing.
2. Therapeutic Nurse Patient Relationship.
3. National Mental Health Programme.

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

4. Difference between psychosis and neurosis.
5. Mental health team.
6. Role of nurse in ECT.
7. Management of patie4nt with panic attack.
8. Obsessive Compulsive Disorder.
9. Components of Mental Status Examination.
10. Types of admission and discharge procedure.
11. Therapeutic community.
12. Lithium toxicity.
13. Suicide prevention.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Hallucination and illusion.
15. ADHD.
16. Meaning of mental illness.
17. Process recording.
18. Types of crisis.
19. Flight of ideas.
20. Token economy.
21. Phobia.
22. Dementia.
23. Grief.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 08-Jun-2022**

**Time: Three Hours** **Max. Marks: 75 Marks**

## MENTAL HEALTH NURSING
## (RS2, RS3 & RS4)
## 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) Explain the causes of depression.
   b) Describe the nursing management of a patient with severe depression.

**SHORT ESSAYS** **7 x 5 = 35 Marks**

3. Explain the factors affecting the level of nursing practice.
4. Explain the psychopathology of mental disorders.
5. Define communication and explain the technique of therapeutic communication.
6. Explain the types of Dissociative disorder.
7. Explain conduct disorders in children.
8. Explain the different types of Crisis.
9. Explain the role of a nurse in tertiary prevention of psychiatric illness.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Define Denial with example.
11. Define tardive dyskinesia.
12. Enlist the Components of therapeutic relationship.
13. List the negative symptoms of schizophrenia.
14. Classify antidepressants with examples.
15. List the types of anxiety disorders.
16. Enlist the Symptoms of Opioid Use Disorders.
17. Define gender identity disorder and its types.
18. Define parole.
19. Define nursing malpractice.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III / IV Year B.Sc. Nursing Degree Examination – 10-Jun-2022**

**Time: Three Hours** **Max. Marks: 75 Marks**

## NURSING RESEARCH AND STATISTICS
## (RS2, RS3 & RS4)
## 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 data collection. Discuss the different methods of data collection.
2. List quantitative research design. Explain any one in detail.

**SHORT ESSAYS TYPE** **7 x 5 = 35 Marks**

3. Define Nursing Research. List any 6 Purposes of Nursing Research.
4. List and explain any 5 characteristics of a good research problem statement.
5. What are the search engines relevant to nursing?
6. List any 5 Principles to be followed while tabulating data collected.
7. Discuss the merits and demerits of mode.
8. Calculate the mode for the following data: 30,33,34,40,39,28,30,28,26,22,36,30,21,35&30.
9. Describe the guidelines for writing a research report.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Compare 2 similarities between the problem-solving approach and scientific research.
11. What is Type I error?
12. Advantages of tabulation
13. Define statistics.
14. Difference between convenient and quota sampling.
15. Mention four uses of statistics in nursing research.
16. List any 2 characteristics of a good presentation of data.
17. Define mean.
18. What is a test of significance?
19. Mention any 2 characteristics of a good research report.

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# Rajiv Gandhi University of Health Sciences, Karnataka

## III Year B.Sc. (Nursing - Basic) Degree Examination – 10-Jun-2022

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

## MIDWIFERY INCLUDING MATERNITY AND GYNAECOLOGICAL NURSING - I (OS & 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. Define pregnancy
   b. Write in detail the minor disorders during pregnancy
2. a. What is Rh incompatibility?
   b. Discuss the management of Rh incompatibility
3. a. Define third stage of labour
   b. Explain in detail the methods of placental separation

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

4. Discuss the different types of pelvis
5. Explain the influence of hereditary on the growth and development of fetus
6. Brief about the physiological changes during pregnancy
7. Neonatal Resuscitation
8. Write about the causes and prevention of birth asphyxia
9. Explain the techniques of breast feeding
10. Discuss assisted reproductive technology
11. List the common birth injuries and explain its causes and prevention
12. Describe scope and need of family planning in India
13. Write brief note on Oxytocics

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Define attitude
15. What is Hegar's sign?
16. Define embryo
17. What is Succenturiata placenta?
18. Define effacement
19. What is fetal axis pressure?
20. Define Partogram
21. What is client finding?
22. Write stagers of Labour
23. What is after pains?

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 02-Nov-2022**

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

## 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. Explain in detail the etiological factors, signs and symptoms, medical surgical and nursing management of a four year old child suffering with intestinal obstruction.

2. A two year old child came with the complaints of dizziness and fatigue and diagnosed to have sickle cell Anemia.
   a) Define sickle cell anemia
   b) Enlist the clinical manifestations
   c) Explain Medical and Nursing management for a child with sickle cell anemia

3. An adolescent boy admitted in the hospital with the diagnosis of meningitis
   a) Define meningitis
   b) List down the clinical manifestations and diagnostic evaluations
   c) Explain Medical and Nursing management of the child with meningitis

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

4. Foreign body aspiration in Toddler.
5. Define mentally handicapped and explain the stages of mental handicap in children.
6. Explain measles, its clinical manifestations and Nursing management.
7. Cushing's syndrome.
8. Difference between marasmus and Kwashiorkar.
9. Cerebral palsy.
10. Describe the role of the Nurse in caring hospitalized child.
11. List the defects of Tetralogy of Fallot and explain nursing management of a child with Tetralogy of Fallot.
12. Define Hirschprung's disease and explain surgical and nursing management.
13. Explain care of the child during and after Epilepsy.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Mention mode of transmission of Hepatitis B.
15. Immunization schedule for Neonate.
16. Define Juvenile Delinquency.
17. What is Somnambulism?
18. Importance of baby friendly Hospital Initiative.
19. Difference between Micro and Macrocephalus.
20. Define Phimosis.
21. Child to child concept.
22. Write the diagram of under five clinic.
23. Mention any two congenital deformities of Genito urinary system.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 04-Nov-2022**

**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 Cerebro Vascular Accident (CVA).
   b) Enlist etiology and pathophysiology of patient with CVA.
   c) Explain rehabilitation of patient with CVA.

2. a) Explain etiopathophysiological bases of clinical manifestations of patient with cataract
   b) Describe surgical and nursing management of patient with cataract.

3. Mrs. Padma aged 45 years admitted to cardiology ward with symptoms of Rheumatic Heart Disease (RHD). Explain Jones Criteria and write nursing management of patient after Valvoplasty using Nursing process.

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

4. Explain surgical measures of patient with Glaucoma.
5. Explain types of Seizure.
6. Explain Valvoplasty.
7. Describe pathophysiology and clinical manifestation of Emphysema.
8. Describe Cause and management of bronchitis.
9. Explain Glasgow Coma Scale (GCS).
10. Explain management of Spinal cord tumor.
11. List the types of Head Injury. Explain the clinical manifestation of Head injury.
12. Explain clinical manifestation and management of increased Intra Cranial Pressure.
13. Corneal transplantation.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Types of blindness.
15 Define Cystic lung.
16. What is Sinusitis?
17. Define Status Asthmaticus.
18. What is Quadriplegia?
19. Define Nasal polyp.
20. What is stye?
21. Ear wax.
22. Define Myopia.
23. Two major side effect of Rifampicin.

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 08-Nov-2022**

**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. Define Mental Health Nursing. Explain the evolution of mental health services, treatments and nursing practices.

2. Define psycho pharmacology. Explain the indication, contra indication and side effects of anti-psychotic drugs.

3. Classify commonly used psychotropic substances. Explain the management of Client with Alcohol Dependant Syndrome.

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

4. Explain the concepts of normal and abnormal behaviour.
5. Explain ICD-10 classification of mental disorders.
6. Explain Psycho-analytical model in detail.
7. Occupational therapy
8. Four Stages of elevated Mood
9. Nursing management of Client with Post Traumatic Stress Disorder
10. Write the management of Client with Alcohol Intoxication.
11. Write the management of Child with Conduct Disorder.
12. Explain crisis intervention.
13. Role of Community Mental Health Nurse in prevention of mental illness

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Hallucination
15. Tangentiality
16. Confabulation
17. Abreaction
18. Flight of ideas
19. Grandiosity
20. Libido
21. Neologism
22. Repression
23. Paraesthesia

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. (Nursing - Basic) Degree Examination – 10-Nov-2022**

**Time: Three Hours** **Marks: 80 Marks**

## 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. Define normal labour. Describe the physiology of second stage of labour.
2. Define Pueperium. Describe the physiological changes during Pueperium.
3. Define family planning. Classify family planning methods and discuss in detail about permanent family planning methods.

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

4. Ergometrine.
5. Development of embryo.
6. Trends in MCH.
7. Home delivery.
8. Physiology of Lactation.
9. Still birth.
10. ART.
11. Gynaecoid Pelvis.
12. Foetal circulation.
13. Signs and symptoms of pregnancy.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

14. Lie.
15 Oral Thrush.
16. Fertilization.
17. Hegars sign.
18. Involution.
19. Bregma.
20. Naegele’s rule.
21. Colostrum.
22. Chorion.
23. Lightening.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 02-Nov-2022**

**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. Mrs. Z 48 years old female is admitted in the neurological ward with the diagnosis of Seizures – Answer the following:
   a) List the probable risk factors of seizures.
   b) List the different types of seizures.
   c) Enumerate the medical management of seizures.
   d) Prepare a nursing care plan for Mrs. Z based on two prioritized nursing diagnosis.

2. Mrs. X, 45 years old female is admitted to the hospital for breast reconstruction – Answer the following:
   a) List the indications for breast reconstructive surgery.
   b) Explain the role of nurse in pre and postoperative care of Mrs. X.

**SHORT ESSAYS TYPE** **7 x 5 = 35 Marks**

3. Describe the nursing management of sinusitis.
4. List ocular emergencies and discuss preventive aspects of ocular emergencies.
5. Explain the indications and procedure of Colposcopy.
6. Discuss the role of nurse in disaster management.
7. Explain the concept of triage.
8. Explain the nursing management of elderly with fracture of femur.
9. Explain about defibrillation.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Define laryngitis.
11. Define gerontology.
12. Enumerate the etiology of cataracts.
13. What is a Chalazion?
14. Define herniation of intervertebral disc.
15. Define Syringomyelia.
16. What is Hormonal Contraception?
17. List the cardiovascular complications of Burns.
18. Enumerate the treatment modalities of treating Cancer.
19. Define silicosis.

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 04-Nov-2022**

**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) Mention the importance of growth and development in child care.
   b) Explain the physical, psychosocial, intellectual and language development of a preschool age child.

2. A newborn was admitted with history of inability to pass meconium and was diagnosed to have hirschsprung's disease.
   a) Define hirschsprung's disease.
   b) List the diagnostic tests.
   c) Explain the nursing management of a newborn with colostomy.

**SHORT ESSAYS** **7 x 5 = 35 Marks**

3. Describe national nutritional programs for children in India.
4. Explain the purpose and type of restraints.
5. Explain the Freud's psychosexual development stages from infancy to adolescence.
6. Explain the nursing care of a normal newborn.
7. Explain the care of new born with hyperbilirubinemia.
8. Describe the principles of IMNCI.
9. Explain the pre-operative nursing management of an infant with cleft lip and palate.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Differentiate between grief and bereavement
11. What is Pentavalent vaccine?
12. Mention the first aid of child with drowning.
13. List four modes of heat loss in a newborn.
14. Mention four congenital anomalies of genito-urinary tract.
15. What is Mantoux test?
16. Define status epilepticus.
17. What is breath holding spells.
18. Define anorexia nervosa.
19. Write the meaning of infantile autism.

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Nursing Degree Examination – 08-Nov-2022**

**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 mental health nursing
   b) Explain the principles of mental health nursing

2. a) What are the common psychiatric emergencies?
   b) Explain the management of patient with suicidal ideation.

**SHORT ESSAYS** **7 x 5 = 35 Marks**

3. Explain mental health act.
4. Explain the standards of psychiatric nursing.
5. Classify mental disorders according to ICD 10.
6. Define defense mechanism. Enlist the various defense mechanism with an example.
7. Explain JOHARI window.
8. Define communication. Explain the techniques of therapeutic communication.
9. Explain process recording.

**SHORT ANSWERS** **10 x 2 = 20 Marks**

10. Bereavement.
11. Define retrograde amnesia.
12. List the contraindications of ECT.
13. Delusion of reference.
14. Reception order.
15. Echolalia.
16. Extra pyramidal symptoms.
17. Abreaction reaction.
18. Disulfiram.
19. Leave of absence.

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# Rajiv Gandhi University of Health Sciences, Karnataka

**III / IV Year B.Sc. Nursing Degree Examination – 10-Nov-2022**

**Time: Three Hours** **Max. Marks: 75 Marks**

## NURSING RESEARCH AND STATISTICS
## (RS2, RS3, RS4 & RS5)
## 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 sampling process. Highlight on the different techniques of sampling.
2. List down the different types of research designs and explain in detail any one design.

**SHORT ESSAYS TYPE** **7 x 5 = 35 Marks**

3. Explain the characteristics of Scientific approach.
4. Explain in detail the characteristics of good research objectives.
5. Discuss on the importance of review of literature.
6. Explain the organization and preparation of raw data for data analysis.
7. Briefly describe the statistical packages available.
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. Mention two activities required in the last step of nursing research.
11. Advantages of graphs
12. Mention any two sources of data for historical research.
13. Define central tendency.
14. List any 2 probability sampling methods.
15. Define exclusion criteria.
16. List any 2 criteria of a good summarization.
17. List any 2 measures of dispersion.
18. What is type 1 error?
19. What are the different ways of communicating research findings?

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