Rajiv Gandhi University of Health Sciences, Karnataka

Final Year B.Sc. (Nursing - Basic) Degree Examination – 02-Jul-2026

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

MIDWIFERY INCLUDING MATERNITY AND GYNAECOLOGICAL NURSING – II (RS)

Q.P. CODE: 1692

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 Ectopic pregnancy
   b) Write sign and symptoms and diagnosis of ectopic pregnancy
   c) Write the nursing management of ruptured ectopic pregnancy

2. a) Define Placenta Praevia
   b) Describe the sign and symptoms, diagnosis and nursing management of a lady with Placenta Praevia

3. a) Enumerate the sign and symptoms of Atonic PPH
   b) Explain the management of Atonic PPH

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

4. Explain the functions of placenta
5. Rh incompatibility
6. Complication of third stage of labour
7. Subinvolution of uterus
8. Explain the action of Tocolytics and nurse responsibility
9. Menstrual cycle
10. Physiology of lactation
11. Illustrate the etiology, risk factors and preventive measure of Thromboembolic disorders
12. Explain the characteristics of premature baby
13. Acute inversion of uterus

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

14. Threatened abortion
15. Define still birth
16. Universal precaution
17. Effects of maternal hypothyroidism in newborn
18. Uterine prolapse
19. Cervical dystocia
20. Mention any four types of destructive operations
21. Foetal distress
22. Cracked nipples
23. Oral thrush

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Sc. Nursing Degree Examination – 02-Jul-2026

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

MIDWIFERY AND OBSTETRICAL NURSING
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1771

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

LONG ESSAYS **2 x 10 = 20 Marks**

1. Mrs. Clara, 29 weeks of gestation admitted to the antenatal ward
   a) Identify the trimester of pregnancy
   b) Explain the cardiovascular changes during pregnancy
   c) Enumerate the antenatal care during pregnancy

2. a) Define shoulder dystocia
   b) Enlist the predisposing factors of shoulder dystocia
   c) Explain the management of shoulder dystocia

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

3. Role of NICU nurse in prevention of infection in the neonatal unit
4. Illustrate foetal circulation with diagram
5. Explain modified WHO Partograph
6. Describe the clinical manifestations, diagnosis and management of vesicular mole
7. Explain the role of nurse in family planning counselling
8. Explain the procedure of Non Stress Test
9. Explain Lochia and its characteristics

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

10. Mention four ethical principles in obstetrics
11. Differentiate between obstructed labour and prolonged labour
12. Enlist characteristics of amniotic fluid
13. List the preventive measures of breast engorgement
14. Expand TENS and PCA
15. Positive sign and presumptive sign of pregnancy
16. List the effects of teenage pregnancy
17. What is Medical termination of pregnancy?
18. List down any four newborn birth injuries
19. List the signs of sub involution of uterus

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Rajiv Gandhi University of Health Sciences, Karnataka

VII Semester B. Sc Nursing Degree Examination - 01-Jul-2026

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

COMMUNITY HEALTH NURSING – II
Q.P. CODE: 1793

(QP Contains Two Pages)

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

LONG ESSAY **2 x 15 = 30 Marks**

1. a) What are the aims and principles of screening

   b) Explain briefly the tools and techniques used to screen diarrhea in community set up

2. a) Explain the meaning of family planning its objectives and scope

   b) Describe in detail various temporary family planning methods

SHORT ESSAYS **5 x 5 = 25 Marks**

3. Discuss the components Under five clinics
4. Enumerate the strategies of NPHCE
5. Explain the IPHS standard for PHC
6. What are the functions of WHO
7. Briefly discuss on youth friendly services

SHORT ANSWERS **4 x 2 = 8 Marks**

8. Write a note on RKSK
9. What is meant by Low stationary stage
10. Discuss the concepts of NIOSH
11. List the Objectives of NMHP

Multiple Choice Questions **12 x 1 = 12 Marks**

12. Which of the following is **NOT** a characteristic of effective leadership in community health?
    A. Communication
    B. Autonomy
    C. Accountability
    D. Support

13. What is the key principle of record writing in community health?
    A. Inaccuracy and ambiguity
    B. Completeness and clarity
    C. Obscurity and confusion
    D. Redundancy and repetition

14. What type of information is required for the preparation of a disaster plan?
    A. Strategic Information
    B. Tactical information
    C. Operational Information
    D. Statutory information
15. The condition of Byssinosis is found in which type of industry?
    A. Cement industry
    B. Textile industry
    C. Mining industry
    D. Leather industry
16. Who is the chief technical adviser to the central government on all matters relating to medical care and public health?
    A. Health secretary
    B. Health minister
    C. Director of health service
    D. Director general of Health service
17. What is the primary purpose of an audit?
    A. To provide financial assistance to business
    B. To increase Company profit.
    C. To ensure compliance with legal and regulatory
    D. To promote competition among business

18. In which phase of disaster damage assessment is done?
    A. Warning phase
    B. Impact phase
    C. Rescue phase
    D. Rehabilitation phase

19. What is the primary aim in population control?
    A. Increase birth rate
    B. Encourage migration
    C. Achievement of social and economic development
    D. Promote nuclear families only
20 Which supplement is essential during pregnancy to prevent neural tube defects?
    A. Iron
    B. Folic acid
    C. Calcium
    D. Zinc
21 What is the purposes of the HPV vaccine?
    A. Prevent cervical cancer
    B. Prevent breast cancer
    C. Prevent ovarian cancer
    D. Prevent uterine cancer
22. What is the focus of family planning 2020?
    A. Promote permanent sterilization
    B. Increase the birth rate
    C. Universal access to voluntary contraception
    D. Encourage teenage pregnancies
23. What is the term for a Urinary tract infection that involves the kidney and the ureters?
    A. Cystitis
    B. Urethritis
    C. Pyelonephritis
    D. Uveitis

Rajiv Gandhi University of Health Sciences, Karnataka

VII Semester B. Sc Nursing Degree Examination - 03-Jul-2026

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

NURSING RESEARCH & STATISTICS
Q.P. CODE: 1794

(QP Contains Two Pages)

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary
(Note: Both Section A & B to be answered in the same booklet)

RESEARCH – SECTION – A (55 marks)

SHORT ESSAYS **2 x 15 = 30 Marks**

1. Explain the concept and purposes of Evidence-Based Practice. Write a short note on qualitative research approaches
2. Describe the different methods of data collection used in nursing research and explain any one method of data collection. Write a short note on tabulation of data

SHORT ESSAYS **2 x 5 = 10 Marks**

3. Describe the steps in writing a research proposal
4. Describe the commonly used online database for literature search and their importance in nursing research

SHORT ANSWERS **3 x 2 = 6 Marks**

5. Name two types of research
6. Two factors affecting sample size
7. What are Research Ethics

Multiple Choice Questions **9 x 1 = 9 Marks**

8. The null hypothesis is usually represented as:
   A. H_1
   B. H_0
   C. H_2
   D. H_x
9. A study that lacks randomization but involves manipulation and control of the independent variable is called:
   A. True Experimental design
   B. Descriptive design
   C. Quasi-experimental design
   D. Correlational design
10. A tool that consistently gives the same results on repeated administration is said to have
   A. Validity
   B. Objectivity
   C. Reliability
   D. Feasibility
11. The process of applying research findings in clinical practice is known as:
   A. Research Utilization
   B. Data analysis
   C. Sampling
   D. Pilot study

12. A sampling technique in which subjects are selected based on their easy availability to the researcher is called
    A. Purposive sampling
    B. Convenience sampling
    C. Quota sampling
    D. Snowball sampling

13. Grouping of data based on common characteristics is called:
    A. Editing
    B. Sampling
    C. Classification
    D. Referencing

14. Which of the following is **Not** the major parts of the research report?
    A. Results
    B. Abstract
    C. Method
    D. Footnotes

15. The primary purpose of a research report is to
    A. Collect data
    B. Communicate research findings
    C. Analyze data
    D. Formulate research-based hypotheses

16. Which characteristic is essential for scientific research?
    A. Bias
    B. Accountability
    C. Systematic approach
    D. Integration approach

STATISTICS – SECTION – B (20marks)

SHORT ESSAYS **2 x 5 = 10 Marks**

17. Discuss the application of statistics in nursing research

18. Systolic BP of ten patient is given below;
    Calculate the standard deviation (SD)
    130,110,160,120,170,120,150,140,160,140

SHORT ANSWERS **3 x 2 = 6 Marks**

19. Name 2 graphical methods of data presentation

20. What is a histogram?

21. Define Correlation

Multiple Choice Questions **4 x 1 = 4 Marks**

22. The normal distribution curve is explained using
    A. Mean and mode
    B. Mean and standard deviation
    C. Median and standard deviation
    D. Mean and median

23. What is the median for the following set of scores: 18,6,12,10,14
    A. 12
    B. 10
    C. 14
    D. 18

24. Which graphical method is commonly used to examine the relationship between two quantitative variables visually?
    A. Bar graphs
    B. Pie graphs
    C. Line graphs
    D. Scatterplots

25. Correlation is a procedure used to determine whether:
    A. X comes before Y
    B. X causes Y
    C. X and Y are different
    D. X and Y vary together

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QP Code 1794

Read Question No of Section B as follows:

Existing Question Nos. in Section B	Question Nos. to be corrected in Section B
1	17
2	18
3	19
4	20
5	21
6	22
7	23
8	24
9	25

Rajiv Gandhi University of Health Sciences, Karnataka

VII Semester B. Sc Nursing Degree Examination - 08-Jul-2026

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

MIDWIFERY / OBSTETRICS AND GYNECOLOGY NURSING I & II
Q.P. CODE: 1795

(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. Mrs. RR, 26 years, G2P1L1A0 at 39 weeks gestation, comes to labor room with complaints of pain abdomen since 4 hours

   What are the signs and symptoms of true labor and the causes of onset of normal labor. Write the preparation of mother for delivery
2. Define multiple pregnancy, list the types of twin pregnancy, medical and nursing care of the mother with twin pregnancy

SHORT ESSAYS **5 x 5 = 25 Marks**

3. Describe the physiological changes of gastrointestinal and metabolic system during pregnancy
4. Explain the role of nurse in family planning counselling
5. Describe the different types of cord prolapse and its management
6. Define thrombophlebitis, explain the assessment and management of thrombophlebitis
7. What is surrogacy and write the eligibility criteria in intending parents for surrogacy

SHORT ANSWERS **4 x 2 = 8 Marks**

8. Difference between obstetrics and gynecology
9. Draw a cross section of umbilical cord and label it
10. Define Galactogenesis
11. What is the action of copper T

Multiple Choice Questions **12 x 1 = 12 Marks**

12. RMNCH+A stands for
    A. Research, medical, nutrition, child health, adult health
    B. Reproductive, medicine, nutrition, child health, adult health
    C. Reproductive, maternal, nutrition, child health, adolescent health
    D. Reproductive, maternal, newborn, child and adolescent health

13. The term placenta weighs roughly
    A. 1/2 of fetal weight
    B. 1/4 of fetal weight
    C. 1/6 of fetal weight
    D. 1/8 of fetal weight

14. The term amniotic fluid can be turbid due to presence of
    A. Watson jelly
    B. Vernix caseosa
    C. Lanugo
    D. Antibodies and nutrients

15. The incision commences from the center of the fourchette and extends posteriorly along the midline for about 2.5 cm.
    A. Lateral
    B. Mediolateral
    C. Median
    D. J Shaped

16. Rooming-in should be started:
    A. Immediate after birth
    B. 6 hours after birth
    C. 24 hours after birth
    D. After shifting to postnatal ward

17. Delay in cord clamping for 2–3 minutes in baby facilitates an extra blood transfer of
    A. 40 – 60ml
    B. 60 – 80ml
    C. 80 – 100ml
    D. 100 – 110ml

18. The classical features of placenta previa.
    A. Painful, dark red vaginal bleeding
    B. Painless bright red vaginal bleeding
    C. Uterine Tenderness
    D. Hard uterus

19. Most common cause of prolonged labor is
    A. Cephalopelvic disproportion
    B. Malpresentation
    C. Abnormal uterine contractions
    D. Contracted pelvis

20 Surgical treatment of pulmonary embolism **EXCEPT**
    A. Placement of vena cave filters
    B. Embolectomy
    C. Ligation of inferior vena cava and ovarian vein
    D. Lobectomy

21 The subperiosteal collection of blood secondary to rupture of blood vessels between the skull and the periosteum
    A. Caput succedenum
    B. Cephalohematoma
    C. Kumpke’s palsy
    D. Erb palsy

22. Prophylactic surfactant is given to
    A. All preterm babies
    B. Babies with Meconium aspiration syndrome
    C. Very premature baby
    D. Babies only after X-ray confirmation

23. Pap smear testing can be used to screen
    A. Endometrial cancer
    B. Vulval cancer
    C. Ovarian cancer
    D. Cervical cancer

Rajiv Gandhi University of Health Sciences, Karnataka

Final year B.Sc. (Nursing - Basic) Degree Examination – 06-Jul-2026

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

COMMUNITY HEALTH NURSING – II (RS)
Q.P. CODE: 1693

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 voluntary health agencies? Explain the functions of voluntary health agencies?
2. Describe briefly the general measures to control communicable diseases in India. Discuss the role of Nurse in prevention and control of Malaria.
3. Define family? Explain the role of community health nurse in family health services.

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

4. Explain the principles of Community Health Nursing.
5. Enumerate the recommendations of Bhore committee.
6. List the causes and prevention of female foeticide.
7. Enumerate on antenatal advices.
8. **Explain the role of Community Health Nurse in prevention of Tuberculosis**
9. Describe the steps in Epidemiological approach in preventing out-break of cholera.
10. Briefly describe the principles of primary health care.
11. Describe the type of abuse of elders.
12. Describe National AIDS control programme.
13. Describe the organization and functions of UNICEF.

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

14. Define community health nursing.
15 List the cause of noise pollution.
16. Define vital statistics.
17. Define eligible couple.
18. Enlist any four objectives of school health services.
19. List out the components of women empowerment.
20. List any four purpose of records and reports.
21. Mention the components of oral rehydration salt.
22. Define evaluation.
23. List four causes of Sickness absenteeism.

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Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Sc. Nursing Degree Examination – 06-Jul-2026

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

COMMUNITY HEALTH NURSING – II
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1772

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 waste management in centers and clinics.

2. a) List any four sexually transmitted diseases
   b) Explain the STD control programme

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

3. List the objectives of National population policy and explain in detail about it.
4. Describe the health care system at the district level.
5. What are the sources of vital statistics?
6. Explain the principles in home visiting.
7. Explain the effects of substance abuse.
8. Explain about growth chart.
9. Explain the emergency obstetric care.

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

10. List the characteristics of community.
11. Behaviour change communication.
12. Define eligible couple.
13. Beneficiaries of PMJAY in rural area.
14. Define standing orders.
15. Benefits of social mobilization.
16. Women empowerment.
17. Target age group of RBSK.
18. State any four objectives of Blind Association of India.
19. Characteristics of mother and child tracking system.

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Sc. Nursing Degree Examination – 10-Jul-2026

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

MANAGEMENT OF NURSING SERVICES AND EDUCATION
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1774

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. a) Define Staffing.
   b) Explain the objectives of staffing.
   c) Discuss the scheduling process.
2. a) Define quality assurance. Discuss the methods adopted to maintain quality in hospital.

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

3. Discuss the role of nurse as a manager in patient care services.
4. Discuss the process of procurement in material management.
5. Describe the team method of patient assignment.
6. Describe the process of collective bargaining in nursing services.
7. Describe the steps of evaluation of staff education programs.
8. Discuss the physical facilities needed for college of nursing.
9. List the committees in a nursing college and discuss the role of student welfare committee.

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

10. Define disaster management.
11. Define planning.
12. Define recruitment.
13. List any four types of budget.
14. List the Nature of in-service education.
15. List the components of orientation.
16. Define beneficence.
17. State any four characteristics of professional nurse.
18. Define battery.
19. Enlist the career opportunities in nursing.

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