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Post Basic Bachelor of Sciences in Nursing [B.Sc.N.(PB)]

**Assignments
2022
3rd Year**



School of Health Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi-110 068

Dear Student,

As explained in the Programme Guide, these are six assignments and all these assignments are compulsory. Please note that you are required to score 50% marks in each assignment separately. The assignments carry a weightage of 30% marks towards the final evaluation in theory component and **submission of related assignments is a prerequisite** for appearing in theory term-end examination for respective courses. The subject area of assignments and its last date of submission are mentioned below:

Last Date of Submission	Course Code	Blocks involved	Assignment Code
31 July, 2022	BNS-109	1, 2	BNS-109/TMA-1
	BNS-110	1, 2	BNS-110/TMA-1
	BNS-111	1, 2	BNS-111/TMA-1
31 August, 2022	BNS-109	3, 4	BNS-109/TMA-2
	BNS-110	3, 4	BNS-110/TMA-2
	BNS-111	3, 4	BNS-111/TMA-2

Please take note of the following points before writing your assignments:

- Use only foolscap size paper for writing your responses. **Only handwritten assignments** will be accepted. Typed or printed copy of assignments will not be accepted.
- Tie all the pages after numbering them carefully.
- Write the question number with each answer.
- **All the questions are compulsory.**
- Every assignment will be evaluated out of a full mark of 100. Weightage is indicated in parenthesis against each question.

Suggestions for writing an assignment:

Read the assignments carefully. Scan through the whole material of the course, answers may be linked within the blocks/units. Draw a rough outline of your answer in your own words. Support your answer from your clinical/community experience. Make a logical order. Then write your answer neatly and submit. Give illustrations and tables wherever necessary. **You may keep a zerox copy of the answer sheets for future reference. Do not copy from print material.**

Answer each assignment in separate sheets. On the first page of the assignment response sheet, write the course code, course title, assignment code, name of your **programme study centre (PSC)** and date of submission. Your Enrollment No., Name and Full address should be mentioned in the top right corner of the first page. The first page of your response sheet should look like the format given below:

Course Code _____	Enrollment No. _____
Course Title _____	Name _____
Assignment Code _____	Address _____
PSC _____	_____
Date of Submission _____	_____

Please submit the assignments to the Programme In-charge of the Programme Study Centre allotted to you.

COMMUNITY HEALTH NURSING

Assignment – 1 (Block 1 & 2) (Tutor Marked)

Programme Code: B.Sc.N. (PB)
Course Code: BNS -109
Assignment Code: BNS - 109/TMA-1/2022
Maximum Marks: 100
Last date for Submission: July 31, 2022

Note: This Assignment has three Parts — Part A, B, and C.

Part A consists of two long answer questions. Each question carries 15 marks.

Part B consists of six short answer questions. Each question carries 10 marks.

Part C consists of four objective type questions. Each question carries 2½ marks.

PART-A

- 1) a) Discuss the causes of poverty and indicators of national income.
b) Discuss the Community Identification and Community diagnosis with help of suitable examples.
c) Discuss the nursing process in relation to community health practices .Support your answer with suitable examples from community area. **(3+2+2+2+6=15)**

- 2) a) Natural History of Disease emphasize on three levels of prevention of disease. Explain these levels with examples.
b) Explain factors influencing fertility.
c) Describe the indicators of fertility you would measure as a community health nurse.
d) Discuss your role as a Community Health Nurse in fertility control. **(2+3+4+3+3=15)**

PART-B

- 3) a) Describe the functions of a community health nurse, Support your answer with examples. **(10)**

- 4) a) List the characteristics of a healthy family.
b) Discuss the role of Community Health Nursing in prevention of disability at Primary and Secondary level **(2+3+5=10)**

- 5) a) Explain the concept of occupation health nursing and discuss your role as a occupational health nurse. **(3+7=10)**

- 6) a) Explain the reason of drug abuse by an individual.
b) Discuss the statistical methods and presentation of data with examples. **(3+7=10)**

- 7) a) Define the following terms (i) Birth Rate, (ii) Total Fertility Rate (iii) Net Reproduction Rate.
b) Explain the interventions you as community health nurse will plan for child abuse. **(4+6=10)**
- 8) a) Describe the concept of infertility.
b) Impact of Alcohol abuse on Individual, Family and Community.
c) Epidemiological methods **(3+3+4= 10)**

PART-C

- 9) **Place a tick mark (✓) against the most appropriate answer given under each statement.** **($\frac{1}{2} \times 5 = 2.5$)**
- a) A family in which authority vests with the women is known as:-
i) Patriarchal Family
ii) Matriarchal Family
iii) Matrilocal Family
iv) Partilocal Family
- b) All of the following occurs due to hardness of water **except:**
i) Difficulty in cooking
ii) Discoloration
iii) Diarrhea
iv) Decay enamel of teeth
- c) Positive health hazards due to solid waste in environment is:
i) Water pollution
ii) Noise pollution
iii) Air pollution
iv) Soil pollution
- d) The key elements of essential drugs includes all **except:**
i) Actual need
ii) Cost effectiveness
iii) Therapeutic effectiveness
iv) Non-therapeutic effectiveness

- e) All of the following are factors for Health promotion **except:**
- i) Nutritious food
 - ii) Sedentary Life Style
 - iii) Safe environment to live
 - iv) Adequate resources.

10) **Fill in the blanks:** (1/2×5=2.5)

- a) A systematic process of knowing and exploring a community for assessing health status is known as
- b) Measures taken during pathogenesis period to control the process of disease is known as.....level of prevention.
- c) An epidemic over a wide geographical area is known as
- d) Nucleus (centre point) for practical success of the public health programme is
- e) Proper sex education to infertile couples is..... level of prevention.

11) **Match the statements given in column A with the terms given in Column B:** (1/2×5=2.5)

Column A	Column B
a) Community development and extension programme	i. 1 st Five year Plan
b) Collection and analysis of data to study the incidence of health event	ii. Physical Dependence
c) Minimum Need Programme	iii. In 1952
d) Gross income generated within the country	iv. In 1948
e) Drug abuser body is accustomed to a particular drug for functioning normally	v. 6th Five Year Plan
	vi. Surveillance
	vii. Psychological dependence
	viii. Gross domestic product
	ix. Net domestic product

- 12) **Place a tick mark (✓) against “T” if you consider the statement as true and “F” if you consider the statement as False.** (1/2×5=2.5)
- a) Semen of husband instilled at orifice of wife is known as Artificial Insemination of Donors. (T/F)
 - b) Consanguineous family consists of blood relatives with their mates and Children. (T/F)
 - c) BCG vaccine should be reconstituted with sterile water. (T/F)
 - d) The main cause of Road Traffic Accidents is low driving standards. (T/F)
 - e) Rural and Urban communities have people with high rate of employment. (T/F)

Assignment 2 (Block 3 & 4) (Tutor Marked)

Programme Code: B.Sc.N. (PB)

Course Code: BNS -109

Assignment Code: BNS 109/TMA-2/2022

Maximum Marks: 100

Last date for Submission: August 31, 2022

Note: This Assignment has three Parts ó Part A, B, and C.

Part A consists of two long answer questions. Each question carries 15 marks.

Part B consists of six short answer questions. Each question carries 10 marks.

Part C consists of four objective type questions. Each question carries 2½ marks.

PART-A

- 1) a) List the various communicable diseases prevalent in your state/country
- b) Discuss the epidemiological factors responsible for the Malaria and ARI in your region.
- c) Discuss some of the common nutritional problems among the community and your role as a Community Health Nurse in its prevention. **(3+3+3+6=15)**
- 2) a) Describe the health care delivery system in public and private sector.
- b) Describe the principles of community health administration for effective implementation of various health programmes. Support your answer with suitable examples.
- c) Discuss the health care delivery system of India. **(5+5+5=15)**

Part-B

- 3) a) Describe the National AIDS control programme.
- b) Discuss your role as a community health nurse in prevention and control of STDs **(5+5=10)**
- 4) As a community health nurse manager at various levels of functioning you need to develop leadership qualities. Discuss the answer under following headings:-
 - a) Explain the types of leadership when you can use an appropriate type of leadership in community health nursing management.
 - b) Describe qualities of a community health nursing leader. **(5+5=10)**
- 5) a) Describe the activities of ICDS Programme.
- b) Explain your role as a community health nurse in ICDS programme as you have to co-ordinate and implement the programme with the Department of Women and Children. Explain the Non Communicable Diseases (NCDs) and your role as a community health nurse in prevention and control of non-communicable diseases.

(10)

- 6) a) Discuss your roles and functions as community health nurse practitioner with the help of suitable examples. (10)
- 7) a) Explain the important points you will keep in mind about the maintenance of records by your staff in health center.
b) Explain the role of community health nurse in RCH Programme. (5+5=10)
- 8) School children are vulnerable group for any diseases. Explain about School Health programme its benefits, components and your role in school health scheme. (10)

PART-C

- 9) Place a tick mark (✓) against the most appropriate answer given under each statement. ($\frac{1}{2} \times 5 = 2.5$)
- a) Stages of malaria fever includes all except:
- i) Cold stage
 - ii) Hot stage
 - iii) Fever stage
 - iv) Sweating stage
- b) Reproductive health includes all of the following parameters **except**:
- i) Promotion of unwanted pregnancies
 - ii) Responsible healthsexual behavior
 - iii) Promotion of safe motherhood
 - iv) Safe abortion
- c) The practice of early marriage was abolished in the year:-
- i) 1917
 - ii) 1923
 - iii) 1925
 - iv) 1929
- d) All of the following are adverse effects of maternal infection **except**:
- i) Foetal growth retardation
 - ii) Abortions
 - ii) Pregnancy fullterm
 - iii) Puerperal sepsis
- e) The vitamin which enhances iron absorption is :
- i) A
 - ii) B
 - iii) C
 - iv) D

10) Fill in the blanks **($\frac{1}{2} \times 5 = 2.5$)**

- a) Kala Azar is also known as viscera.....
- b) Toxic substance used in thermometer is
- c) A scheme of PAP smear test aims at detectingamong women.
- d) NSV stands for.....
- e) Malnutrition is also known as starvation.

11) Match the statements given in column A with the terms given in Column B: ($\frac{1}{2} \times 5 = 2.5$)

Column A

Column B

- | | |
|---|--|
| a) Ratio of number of deaths in a year of children less than 1 year to total number of births | i. Rural Health mission |
| b) Management techniques showing logical sequence of event | ii. Jungalwalln committee |
| c) Recent scenario in National malaria eradication programme | iii. IMR |
| d) No permission for private practice but good services condition to employees | iv. MMR |
| e) Mainstreaming of AYUSH and revitalization of local health traditions | v. Chadha committee |
| | vi. PERT |
| | vii. CPM |
| | viii. Early detection & prompt treatment |

12) Place a tick mark (✓) against "T" if you consider the statement as true and "F" if you consider the statement as False. **($\frac{1}{2} \times 5 = 2.5$)**

- a) Total number of female deaths due to complications of pregnancy or within 28 days of delivery is Maternal Mortality Rate. (T/F)
- b) Tuberculosis primarily affects lungs causing pulmonary TB (T/F)
- c) Domiciliary treatment is usually managed at sub centre level. (T/F)
- d) Mental health services are concerned with early diagnosis and treatment. (T/F)
- e) India launched the National family planning programme in 1997 (T/F)

NURSINGADMINISTRATION
Assignment-1 (Blocks 1,2) (tutor Marked)

Programme Code: B.Sc.N. (PB)
Course Code: BNS-110
Assignment Code: BNS-110/TMA-1/2022
Maximum Marks: 100
Last date for Submission : July 31, 2022

Note:

This Assignment has three parts—part A, B and C

- Part A consists of two long answer questions. Each question carries 15 marks.
- Part B consists of six short answer questions. Each question carries 10 marks.
- Part C consists of four objective type questions. Each question carries 2½ marks.

Part A

1) a) Explain the levels of administration. Discuss the skills required by a nurse administrator at each level.

b) Describe the factors which you as a nurse will keep in mind for effective nursing administration. (3+3+9=15)

2) a) Define Time Scheduling.

b) List the principles of time planning.

c) Describe the types of time schedule and their advantages and disadvantages.

d) Make a weekly time schedule for six staff nurses for morning, evening and night.

(2+5+5+3=15)

Part B

3) a) One of the major functions of administration is planning, discuss the characteristics of planning.

b) List the steps of problem solving.

c) Explain the problem solving approach you would use to solve a problem of absenteeism among night shift duty staff nurse.

(2+3+5=10)

4) a) List the classification and functions of hospital.

b) Discuss the factors influencing the utilization of hospital services in your state.

(2+2+6=10)

- 5) a) Explain the stages of supervision.
- b) Discuss the activities you would follow as a nurse administrator in each stages of supervision. (3+7=10)
- 6) a) Explain essential characteristics of good nursing service department.
- b) Discuss your role and functions as a nurse administrator. (5+5=10)
- 7) a) List the pre-requisites of curriculum development.
- b) Enumerate factors influencing the curriculum design.
- c) Describe the steps of curriculum development you will follow to develop curriculum for first year GNM students. (2+3+5=10)
- 8) Discuss the various methods of evaluation of nursing care. Critically discuss which method you think is more effective. (10)

Part C

9. Place a tick mark (✓) against the most appropriate answer given under each statement
($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) Following are the principles of organization except:-
- i) Principle of objectives
 - ii) Principle of hierarchy
 - iii) Principle of specialization
 - iv) Principle of controlling
- b) Following are limitations of organization chart except:
- i) Classification of personnel can be viewed
 - ii) Indicates degree of authority
 - iii) Updating not provided
 - iv) Informal relationships are not shown
- c) Common tools and techniques of supervision are all except:
- i) Interaction
 - ii) Observation
 - iii) Supervisory rounds
 - iv) Group conference

- d) All of the following are advantages of team method except:
- i) Full utilization of members
 - ii) Basic care can be done by nursing aids
 - iii) Specialized care is given by professional nurse
 - iv) Goals of the care need not be made clear to all members

- e) In-service education includes all except:
- i) Orientation programme
 - ii) Continuing education
 - iii) Skill training
 - iv) On the job training

10. Fill in the blanks. (1/2 x5=2 1/2)

- a) Getting things done with the accomplishment of objectives is known as
- b) Logical and rational thinking for decision making isthinking.
- c) Translating the plan of organization into actions by arranging and sequencing activities is called as.....
- d) Specific activity assigned to a nurse is referred asmethod of nursing care.
- e) Planned educational activities for students is known as.....

11. Match the statements given in column A with terms given in column B (1/2 x5=2 1/2)

Column A	Column B
a) Telling people what to do and seeing that they	i) Supervision do it to the best of their ability
b) Balancing and keeping the team together	ii) Standards and ensuring allocation of work & seeing that they perform the work
c) Objectives of organization are accomplished or not and remedial actions are taken when	iii) Directing
d) Criteria by which quality of work of nurse is	iv) Coordination necessary
e) Examination of nursing records for evaluation	v) Controlling measured
	vi) Nursing audit and verification of care

12. Place a tick mark (✓) against 'T' if you consider the statement as true and 'F' if you consider the statement as false. (1/2 x5=2 1/2)

- a) Management deals with executive, administration and planning functions. (T/F)
- b) Strategic planning is undertaken by middle managers. (T/F)
- c) Critical thinking carries certain amount of risk. (T/F)
- d) Staffing include recruitment, planning, promotion, training and retention of an employee. (T/F)
- e) Political and socio-economic factors have no influence on curriculum development. (T/F)

NURSINGADMINISTRATION

Assignment-2 (Block 3,4) Tutor

Marked.

Programme Code: B.Sc.N. (PB)

Course Code: BNS-110

Assignment Code: BNS-110/TMA-2/2022

Maximum Marks: 100

Last date for Submission : August 31, 2022

Note:

This Assignment has three parts—part A, B and C.

Part A consists of two long answer questions. Each question carries 15 marks.

Part B consists of six short answer questions. Each question carries 10 marks.

Part C consists of four objective type questions. Each question carries 2½ marks.

Part A

- 1) a) Describe the steps you will follow to develop an in-service education programme for nurses of your hospital.
b) Select a need based area and prepare an in-service education programme schedule topic wise for staff nurses of your hospital. (7+8=15)
- 2) a) Define job description.
b) Explain advantages of job description.
c) Critically analyse the job description of staff nurses of your hospital. Compare with job description of staff nurses in Government / Private hospital. (2+8+5=15)

Part-B

- 3) a) Explain the features of a nursing budget.
b) Describe the essential requisites you will keep in mind while preparing budget for nursing services. Specify nursing budget heads in your hospital budget.
c) Explain the types of audit. Describe the nursing audit process followed in your hospital. (3+4+3=10)
- 4) a) Explain the procedure of purchasing equipment and supplies.
b) Discuss the inventory control methods followed in your hospital.
c) Discuss your role as a nurse administrator in placing order, purchasing, inspection and storage of equipment and supplies in your hospital. (4+2+4=10)
- 5) a) Describe the areas of conflict in nursing department in your hospital.
b) Discuss the problem solving approach to solve the problem of posting two staff nurses in OPD and ICU. (5+5=10)

- 6) a) Explain essentials of good “Public Relation”.
b) Discuss advantages and disadvantages of in-house PR department.
c) Critically analyze the role and responsibilities of personal relation officer of your hospital or any private hospital. (3+3+4=10)

- 7) a) Explain the stages of development of nurses as a group in your hospital.
b) List the characteristics of the group formed by nurses in your hospital and compare it with the characteristics given in your block.
c) Discuss the factors affecting group dynamics. (4+3+3=10)

- 8) a) Explain the factors responsible for ineffective communication in nursing department of your hospital.
b) List the principle of communication you will keep in mind as a nurse administrator.
c) Describe the steps you will follow to improve the communication in nursing department. (4+3+3=10)

Part C

9. Place a tick mark (✓) against the most appropriate answer given under each statement

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) According to trait model of leadership, leader:
i) Leaves decision making to group
ii) Get along and persuade people
iii) Take all decision and assign work
iv) Share responsibilities of people
- b) Qualities of a power leader are:
i) Position, expert, reward, coercive
ii) Position, expert, reward possessive
iii) Charismatic, expert, referent, result
iv) Connection, expert, referent, referral
- c) Stages of communication are all except:
i) Attention
ii) Comprehension and understanding
iii) Acceptance and retention
iv) Recognition and acceptance
- d) All of the following are qualities of a group except:
i) Sense of shared purpose
ii) Group consciousness
iii) Defined membership
iv) Ability to act independently 14
- e) Complex forces acting upon members of group throughout its existence and make them to behave in particular manner is referred as :
i) Personality dynamics
ii) Power dynamics
iii) Influence dynamics
iv) Group dynamics

10. Fill in the blanks.

(1/2 x5=2 1/2)

- a) Written statement of an organisation’s goals and intent concerning matters that affect the personnel working is called as personnel
- b) Process of influencing the activities of a group to achieve goals is known as.....
- c) Line of authority is followed incommunication.
- d) In an unstable group without any specific goals and when members do not work for a group is known asgroup.
- e) Situational leadership model is type oftheory.

11. Match the statements given in column A with terms given in column B (1/2 x5=2 1/2)

Column A	Column B
a) Means for accomplishing goals and objectives	i) Primary group of an organization
b) Scientific study and statement of facts that were	ii) Group performed by an individual
c) Final product of job performed by employee facilitate recruitment, selection and placement	iii) Goals of employee
d) Collection of people who interact, accept rights	iv) Job analysis and share common identity
e) Members of group have face to face association	v) Policies and procedure and cooperation
	vi) Job specification

12. Place a tick mark (✓) against ‘T’ if you consider the statement as true and ‘F’ if you consider the statement as false.

(1/2 x5=2 1/2)

- a) Telenursing means telephonic communication and advice to the patients. (T/F)
- b) Patient’s right to privacy is violated if records are computerized. (T/F)
- c) Non-verbal behaviour are not important for effective communication. (T/F)
- d) Grapevine is a type of informal communication. (T/F)
- e) Principle of value analysis in material management means right quality in right cost. (T/F)

NURSING EDUCATION AND RESEARCH

Assignment - 1 (Block 1& 2) (Tutor Marked)

Programme Code: B.Sc.N.(PB)

Course Code: BNS-111

Assignment Code: BNS-111/TMA-1/2022

Maximum Marks: 100

Last date for Submission: July 31, 2022

Note: This Assignment has three Parts ó Part A, B, and C.

Part A consists of two long answer questions. Each question carries 15 marks.

Part B consists of six short answer questions. Each question carries 10 marks.

Part C consists of four objective type questions. Each question carries 2 marks.

Part A

- 1)
 - a) Discuss the various aims of education.
 - b) Describe the factors determining the aims of nursing education. Support your answer with examples.
 - c) Discuss the philosophy of nursing education of your School or College of Nursing. Write the philosophy of nursing education based on philosophy of your State Nursing Council

(2+6+7=15)
- 2)
 - a) Define curriculum.
 - b) Explain the steps of curriculum development.
 - c) Discuss the factors which affect the development of curriculum

(2+8++5=15)

Part B

- 3) Describe principles and maxims of good teaching with help of examples from nursing Situation.

(5+5 =10)
- 4)
 - a) Describe the elements of communication process.
 - b) Discuss verbal and non-verbal communication with examples.
 - c) Explain the barriers of communication.

(2+4+4=10)
- 5)
 - a) Define counseling.
 - b) List the principles of guidance and counseling.
 - c) Discuss the phases of counseling process in detail with example from Nursing practice and education.

(2+3+5=10)

- 6) a) Explain types of domains of objectives with examples from nursing curriculum.
b) Describe qualities of specific educational objectives (10)
- 7) a) Define Course Planning.
b) Discuss the process of course-planning in nursing with examples. (2+8=10)
- 8) a) Explain the classroom teaching methods you will adopt to teach nursing students.
b) Differentiate between “Lecture” and “Demonstration” method of teaching.
c) Enumerate the principles for selection and use of Teaching–Learning methods.
(2+3+5=10)

Part - C

- 9) Place a tick mark(✓) against the most appropriate answer given under each statement.
($\frac{1}{2} \times 5 = 2\frac{1}{2}$)
- a) Education is the best means for the propagation of following:
i) Philosophy
ii) Religion
iii) Art and Sciences
iv) Ideology
- b) Cognitive learning is also known as:
i) Skill learning
ii) Ideational learning
iii) Emotional learning
iv) Affective learning.
- c) Generalization refers to:
i) Study of results of data analysis for inference and conclusion
v) Application of findings to a particular population
vi) Expected and unexpected findings of the study
vii) Finding out of trends, relationship, proportion or tendencies occurring in data.
- d) All of the following are maxims of teaching **except**:
i) Abstract to concrete
ii) Known to unknown
iii) Simple to complex
iv) Particular to general

- e) Task done by a nurse can be observed and measured against criteria is referred as:
- i) General objectives
 - ii) Intermediate objectives
 - iii) Education Objectives
 - iv) Specific Objectives

10) **Fill in the blanks:**

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a) helps to see through oneself.
- b) Education is sum total of change in a of an individual.
- c) Visual models aredimensional aids.
- d) Standardized tests are those which have metall of the test.
- e) A full sized copy of an object is called as.....

11) Match the statements given in column A with the terms given in column B. ($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

Column A	Column B
a) Teacher is active and explain the facts to the group	i) Objective type test
b) Stimulate students thinking to analyse and integrate facts	ii) Anecdotal records
c) Brief description of an observed behaviour of students in clinical field	iii) Discussion method
d) Technique of evaluation of performance of students	iv) Essay type test
e) Means to test students knowledge and have high content validity	v) Lecture method
	vi) Critical incident

12) Place a tick mark (\checkmark) against 'T' if you consider the statement as true and 'F' if you consider the statement false.

($\frac{1}{2} \times 5 = 2.5$)

- a) Education is training in its narrow sense. (T/F)
- b) A model is a three dimensional recognizable imitation of a real object. (T/F)
- c) While writing on the black board always stand on the right side. (T/F)
- d) Nursing care plan is used as a method of clinical teaching. (T/F)
- e) Communication process includes source, message, channel of Communication and receiver.(T/F)

NURSING EDUCATION AND RESEARCH

Assignment - 2 (Block 3 & 4)

(Tutor Marked)

Programme Code: B.Sc.N.(PB)

Course Code: BNS-111

Assignment Code: BNS-111/TMA-2/2022

Maximum Marks: 100

Last date for Submission: August 31, 2022

Note: This Assignment has three Parts ó Part A, B, and C.

Part A consists of two long answer questions. Each question carries 15 marks.

Part B consists of six short answer questions. Each question carries 10 marks.

Part C consists of four objective type questions. Each question carries 2 marks.

Part A

- 1) a) Define nursing research. List types of research approaches.
b) Read any five thesis and write the approach used by the researcher and reason of selecting the particular research approach. (10+5=15)
- 2) Read any research report from a nursing journal/thesis from the library. write in 100 to 150 words the abstracts of the study which you read. Use the following guidelines for writing report.
a) Statement of the problem, b) Need (justification for the study), Objectives, Operational definition written by the researcher (two or three), hypothesis selected for the study, Conceptual framework if developed by the researcher, Number of books, research journal reviewed by the researcher (list two only), research approach, population, sample and sampling technique used, Type of tools, Procedure for data collection and methodology used for the research, Data analysis methods used, Important findings and conclusion (mention three each), Example of bibliography/references (two). (15)

Part-B

- 3) a) Describe the purpose and scope of review of literature.
b) Discuss the content which should be included in literature review. (4+6=10)
- 4) Explain the concept of frequency distribution. Write down the steps of frequency distribution table. (2+8=10)
- 5) Discuss the purposes and importance of conducting research in nursing (5+5=10)

- 6) a) Define data analysis.
b) Explain the types of data analysis
c) Discuss the steps required to be taken by the researcher for preparing the data for analysis. (1+4+5=10)
- 7) Select a problem and write a research proposal for submitting to your Academic Counsellor. (10)
- 8) Discuss the steps of writing research report. (10)

Part-C

- 9) Place a tick mark (✓) against the most appropriate answer given under each statement (5x ½ =2 ½)
- a) Which of the following helps to safeguard the participants identity in research?
- i) Anonymity
 - ii) Consent
 - iii) Freedom from harm
 - iv) Ethics
- b) The weakness of the study is its:
- i) Control
 - ii) Limitations
 - iii) Delimitations
 - iv) Recommendations
- c) Rating for assessing the nursing care is done by one of the following scales:
- i) Nominal
 - ii) Ratio
 - iii) Ordinal
 - iv) Interval
- d) All of the following represent the frequency distribution graphically **except**:
- i) Frequency polygon
 - ii) Histogram
 - iii) Cumulative frequency graph
 - iv) Frequency table

- e) One of the following Research approach helps in development of a deductive aptitude:
- i) Historical
 - ii) Survey
 - iii) Experimental
 - iv) Comparative

10) Fill in the blank ($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a. A statement or declaration of the expected outcome of a research study is referred as.....
- b. Study of effectiveness of particular method is known as survey.
- c. Conclusion drawn on the occurrence of relation between cause and effect is referred as.....
- d. Framework of variables constructed based on assumptions is called as.....
- e. Variables which may affect the variables under research study are called variables.

11) Match the statements given in column A with the terms given in column B. ($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

Column A	Column B
a. Subjects know about research and participate voluntarily	i) hypothesis in study
b. Researcher takes steps to protect subject experiences	ii) Operational definition from painful
c. Variable that is affected by treatment	iii) Freedom from harm under study
d. Variables manipulated by the researcher	iv) Informed consent confidentiality in the study
e. The terms used to express concepts in a researcher	v) Dependent study by the vi) Independent

12) Place a tick mark (✓) against 'T' if you consider the statement as true and 'F' if you consider the statement as false. ($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

- a. Facts generally accepted are described known as assumptions. T/F
- b. Effective research method to find cause and effect relationship is survey research. T/F
- c. Gathering of data from the first hand is known as primary data. T/F
- d. Central position with reference to group performance is named as median. T/F
- e. Theoretical frame work of variables is termed is constructed based on assumption. T/F