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

**Assignments  
2021  
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
<b>31 July, 2021</b>	BNS-109	1, 2	BNS-109/TMA-1
	BNS-110	1, 2	BNS-110/TMA-1
	BNS-111	1, 2	BNS-111/TMA-1
<b>31 August, 2021</b>	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-1/2021**  
**Maximum Marks: 100**  
**Last date for Submission: July 31, 2021**

**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 concept and trends in Community Health Nursing.  
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) Define Fertility, Fecundity, Multiparty and Family Size  
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) Explain the principles of Community Health Nursing Practice with suitable examples.  
b) Discuss the functions of Community Health Nurse **(5+5=10)**
- 4) a) Define disability; explain the classification of disadvantaged individuals.  
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 Epidemiological concept and its trends.  
b) Discuss the Natural history of disease with examples. **(4+6=10)**
- 6) a) Differentiate between Health Information and Health Statistics and Data Information  
b) Discuss the statistical methods and presentation of data with examples. **(3+7=10)**

- 7) a) Discuss the physical and behavior indicators of child maltreatment.  
 b) Explain the interventions you as community health nurse will plan for child abuse. **(4+6=10)**
- 8) Explain the following concepts with suitable examples.  
 a) Family as a unit of Community Health Nursing practices.  
 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) Safe and potable water has all of the following characteristic **except -**  
 i) Free from pathogenic agents  
 ii) Unfit for domestic use  
 iii) Free from harmful chemical substances  
 iv) Pleasant to taste
- 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:** (½×5=2.5)

- a) Involvement of people in planning, execution and evaluation of their schemes 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:** (½×5=2.5)

<b>Column A</b>	<b>Column B</b>
a) Formal Presentation	i) Microphones and earphones
b) Visual Aids	ii) Hard Water
c) Surface Water	iii) Warm Infestation
d) Water Pollution	iv) Models and Specimens
e) Oxidation Pond	v) Rivers and lakes
	vi) Limited scope for discussion
	vii) Method of sewage treatment

**12) Place a tick mark (✓) against “T” if you consider the statement as true and “F” if you consider the statement as False.** (½×5=2.5)

- a) Gross income generated within the country is referred as gross domestic product (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-2/2021

Maximum Marks: 100

Last date for Submission: August 31, 2021

**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) Describe about the Communicable Diseases
- 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) Explain the meaning of community health administration and list its objectives.
- 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) Explain the factors responsible for causing Sexually Transmitted Diseases (STDs) including HIV/AIDS.
- 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) 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) Discuss your role as community health nurse in Family welfare services.  
b) Describe the elements of reproductive and child health programme  
c) Explain the role of community health nurse in RCH Programme. (2+3+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. (½×5=2.5)
- a) All of the following are true for oral pill programme **except**:
- i) Available free of cost
  - ii) Saheli pill is steroidal in action
  - iii) Oral pills available is 'Mala D and Mala N'
  - iv) Given under doctors supervision
- 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) Infected female anopheles mosquito is protozoon parasite of the genus .....
- b) Toxic substance used in thermometer is .....
- c) A scheme of PAP smear test aims at detecting ..... among women.
- d) NSV stands for.....
- e) Malnutrition as also known as ..... starvation.

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

<b>Column A</b>	<b>Column B</b>
a) Sir Ronald Ross	i) Subcutaneous injection
b) Mantoux test	ii) Malaria
c) Streptomycin	iii) Reduction in smoke- pollution
d) Acute respiratory infection	iv) Induration is measured after 72 hrs
e) Schizophrenia	v) Bactericidal
	vi) Heredity

**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) Nematode worms transmitted to man by bite of infective mosquito causes kala-azar. (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)

# **NURSING ADMINISTRATION**

## **Assignment-1 (Blocks 1,2) (tutor Marked)**

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

**Course Code: BNS-110**

**Assignment Code: BNS-110/TMA-1/2021**

**Maximum Marks: 100**

**Last date for Submission : July 31, 2021**

### **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) Define administration and management.
- b) Explain the relationship between administration and management.
- c) Planning is important for effective administration. Discuss the importance of planning in nursing administration. (4+3+8=15)
2. a) List the methods of supervision.
- b) Explain seven tools and techniques of supervision. Support your answer with examples.
- c) Discuss the role of a nurse manager in supervision of nursing staff posted in hospital and community setting. (2 +3 +10=15)

### **Part B**

3. Explain the case method and team method of patient assignment. Discuss advantage & disadvantages. (4+6=10)
4. Describe the various means of evaluating nursing care. (10)
5. a) Explain the functions of advisory committee.
- b) Describe the committees which are formed from among the school staff for effective management of a nursing school. (4+6=10)
6. Prepare proposal based on the minimum infrastructure facilities suggested by nursing council to start a school of nursing. (10)
7. a) Define curriculum. Explain the importance and pre-requisites of curriculum development.
- b) Describe its steps of curriculum development. (2+4+4=10)
8. Discuss in detail the issues related to areas of nursing practice. Support your answer with examples. (10)

## Part C

9. Place a tick mark (✓) against the most appropriate answer given under each statement (½ x5=2½)

- a) The level of administration consists of :-
- i) Technique of supervision
  - ii) First management or operation management level
  - iii) Leadership
  - iv) Knowledge of organization policies and rules
- b) Safe measures while working in hospital are essential and consists of :-
- i) Biomedical and waste management
  - ii) Primary care
  - iii) Team method
  - iv) Functional method
- c) One of the important feature of the administrative process is :-
- i) Inter relationship
  - ii) Frequent change
  - iii) Unitary function
  - iv) Innovation
- d) Characteristics of planning involves :-
- i) Primary concerns
  - ii) Long range planning
  - iii) Flexibility and Dynamism
  - iv) Programming
- e) NSG service audit is an official examination of Nsg records, because it helps in:-
- i) Consuming, lot of time
  - ii) Requirements of trained nursing auditors
  - iii) Medical legal value in court of law
  - iv) Retrospective analysis

10. Fill in the blanks.

(½ x5=2½)

- a) The term delegation is defined as assigning responsibilities without \_\_\_\_\_.
- b) Documents of facts is maintained in \_\_\_\_\_.
- c) Budgeting can be prepared based on the previous \_\_\_\_\_ documents.
- d) The methods of audits involve retrospective view and the \_\_\_\_\_ view.
- e) The written basic guide to action is called \_\_\_\_\_.

**11. Match the statements given in column A with terms given in column B**

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

**Column A**

**Column B**

- |  |  |
|--|--|
| a) Devotes general direction and tendencies especially | i) Work Schedule of events of opinion    |
| b) Budget items  | ii) Organisation                         |
| c) Newer emerging expanded role of nursing             | iii) Trends in nursing                   |
| d) One of the potential injury during hospitalization  | iv) Audit                                |
| e) Efficient time management in a congruent and        | v) Primary Health Care continuous manner |
|  | vi) Radiation                            |
|  | vii) Decentralized staffing              |

**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) Duty roster is a list of items or description of actions to be looked at, one at a time. | <b>T/F</b> |
| b) Norm is an authoritative standard or model and typical pattern of behaviour of a group.  | <b>T/F</b> |
| c) Decision is a choice made between two or more alternatives.                              | <b>T/F</b> |
| d) Formulation of realistic objectives for the present taking into account is called WOTS.  | <b>T/F</b> |
| e) Coordinating is dealing with humans beings having different human factors.               | <b>T/F</b> |

# NURSING ADMINISTRATION

## Assignment-2 (Block 3,4) Tutor Marked.

Programme Code: B.Sc.N. (PB) Course Code: BNS-110

Assignment Code: BNS-110/TMA-2/2021

Maximum Marks: 100

Last date for Submission : August 31, 2021

### 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. Explain personnel management. Discuss the features of effective personnel management in nursing. (5+10=15)
2. a) Discuss the purpose of hospital information system.  
b) Write about the benefits of computerized hospital information system.  
c) Explain personnel management system being used by nursing personnel in the hospital. (5+5+5=15)

### Part-B

3. List the various types of leadership models and explain the application of the models in nursing setting. (2+8=10)
4. Explain the concept of power. Discuss four types of power that can be utilized by nursing leader. Support your answer with examples. (4+6=10)
5. Enumerate the purpose of material management in nursing administration. Prepare a flow chart on process of purchase of material in an institution and compare it with the process followed in your organization. (3+7=10)
6. Write characteristics of communication. Discuss the principles of effective communication. Explain four situations in which you have used the principles of effective communication. (3+5+2=10)
7. Explain stages of group development. Discuss the forces affecting group dynamics and its significance in nursing. (5+5=10)
8. Explain the concept of 'Tele Nursing'. Describe the characteristics for development of computer application in nursing. (3+7=10)

## Part C

9. Place a tick mark (✓) against the most appropriate answer given under each statement (½ x5=2½)

- a) Streamlining of operations in computerized hospital information system includes;
- Proper billing and charging
  - Elimination of unnecessary documentation flow and duplication of entries
  - Admission and discharge procedure are handled in no time
  - Proper information details on medical and nursing evaluation
- b) The activities of patient administration system for smooth functioning of the hospital are
- Medical information system **statistics** for management control;
  - Pay roll system
  - Job description
  - Reduction in manpower
- c) The reason for group affiliation is for;
- Secondary groups
  - Un organized group
  - Accidental and purposive group
  - For personal gain motivation
- d) The technique of effective leadership include all the following except;
- Intellectual skills
  - Enthusiasm
  - Co operative and coordination
  - Technical mastery
- e) The scope of external audit is to
- review of internal checks and examining the financial statement
  - include review of administration control
  - increase the work of external auditors
  - enhance the system of internal control and checks

10. Fill in the blanks.

(½ x5=2½)

- a) The Success of a personal relation with person depends upon the fact that nothing happens by \_\_\_\_\_.
- b) The group dynamics is to groups what personality dynamics is to \_\_\_\_\_.
- c) The sender should be aware of \_\_\_\_\_ before sending message for someone who do not share the same language.
- d) The communication media is the use of different \_\_\_\_\_ to convey messages between participants.
- e) The principles of communication followed by administrator helps in \_\_\_\_\_ leadership.

11. Match the statements given in column A with terms given in column B (½ x5=2½)

### Column A

- Benevolent approach
- Identify the individuals capacity to function
- Rules and regulation regarding ordering materials
- Structure plan for managing income and expenses
- Auditing of nursing services

### Column B

- Procurement
- Budget
- Nursing Audit
- Supervision
- Leadership style
- Budgetary control
- Audit report

**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) The overall aim of problem solving approach is to seek conflict resolution. **T/F**
- b) Increase in duplication of data entries will help in streamlining hospital information system. **T/F**
- c) Use of brain storming approach is to think of as many as ideas possible for solution to a problem. **T/F**
- d) Evaluating the sender on personal opinions and beliefs help in receiving the message objectively. **T/F**
- e) Decoding is the responsibility of receiver to bring out the original meaning as has been sent by the sender. **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-1/2021

Maximum Marks: 100 Last  
date for Submission: July, 31, 2021

**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) Explain the meaning 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) Explain the concept of communication.  
b) Describe the elements of communication process.  
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) Explain the principles and criteria you will keep in mind as a nurse educator for selection of learning experiences and placement of students in the clinical area. (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) Philosophy in education that focuses on synthesis of the diverse philosophies is referred as:  
i) Pragmatism philosophy  
ii) Naturalism philosophy  
iii) Eclectic philosophy  
iv) Idealism philosophy
- 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  
ii) Application of findings to a particular population  
iii) Expected and unexpected findings of the study  
iv) 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) Two different tests of same level and type are administered to same group one after another is test method.
- b) Education is sum total of change in a ..... of an individual.
- c) Visual models are .....dimensional 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         | ii) Anecdotal records facts        |
| c) Brief description of an observed behaviour of clinical field | iii) Discussion method students in |
| d) Technique of evaluation of performance of students           | iv) Essay type test                |
| e) Means to test students knowledge and have high validity      | v) Lecture method content          |
|   | 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) Guidance and counseling are the synonym terms. (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-2/2021

Maximum Marks: 100

Last date for Submission: August 31, 2021

**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) Describe the types of research approaches you as a nurse researcher can use for conducting research studies.  
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) Describe various research approaches adopted by researchers and support your answer with example. (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) Discuss the purposes and importance of conducting research in nursing (5+5=10)
- 8) Discuss the steps of writing research report. (10)

### Part-C

- 9) Place a tick mark ( $\surd$ ) against the most appropriate answer given under each statement (5x  $\frac{1}{2}$  = 2  $\frac{1}{2}$ )
- 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. The systematic search for answer to questions about facts and relationship between facts is called.....
- 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.**

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

<b>Column A</b>	<b>Column B</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