

Question Paper

Exam Date & Time: 04-Aug-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B.Sc. NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 4104 - INTRODUCTION TO NURSING EDUCATION

Marks: 75

Duration: 180 mins.

Answer all the questions.

Essay:

- | | | |
|-----|--|------|
| 1A) | Define teaching | (3) |
| 1B) | Explain the characteristics of effective teaching with example | (12) |
| 2A) | Define microteaching | (3) |
| 2B) | Explain the steps of microteaching | (8) |
| 2C) | List the merits of microteaching | (4) |
| 3A) | Discuss principles of evaluation | (3) |
| 3B) | Explain the guidelines for preparing Essay question | (5) |
| 3C) | State the advantages and disadvantages of Essay question | (7) |

4. Short Note :

- | | | |
|-----|--|-----|
| 4A) | Differentiate between philosophy and education | (5) |
| 4B) | Discuss the importance of field trips in nursing | (5) |
| 4C) | Write the guidelines to be followed while using chalkboard | (5) |
| 4D) | Describe the process of recruitment and selection of students in a school of nursing | (5) |
| 4E) | Explain the types of counseling approaches | (5) |
| 4F) | Write the characteristics of adult learning | (5) |

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Question Paper

Exam Date & Time: 06-Aug-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B.Sc. NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 402 - COMMUNITY HEALTH NURSING

Marks: 75

Duration: 180 mins.

Section Duration: 15 mins

1. Choose the single best answer for the following:

1A) Which of the following concept describes human body as machine, disease as breakdown of the machine? (1)

- Biomedical
- Ecological
- Holistic
- Psychosocial

1B) There is a sudden outbreak of diphtheria among the population in a particular area. Which method among the following types of surveillance will be appropriate to obtain important supplementary information? (1)

- Active surveillance
- Epidemiological investigations
- Sentinel centers
- Special sample survey

1C) Which of the following center works under ICDS scheme? (1)

- Anganwadi
- Primary Health Centre
- Community Health Centre
- ASHA training centre

1D) Which of the following committee first proposed the concept of Primary health centre? (1)

- Bhore Committee
- Mukerji Committee
- Chadah Committee
- Mudaliar Committee

1E) Health and Wellness centers are established under which of the following scheme? (1)

- Ayushman Bharat
- Central Government Health Insurance
- Employee State health Insurance
- Voluntary health service

1F) Which of the following principle of health education emphasizes teaching on 'felt need'? (1)

Comprehension
Credibility
Interest
Participation

1G) What is the term used for acquiring a new behavior by a person which later becomes part of his/her own existing values? (1)

Awareness
Internalization
Motivation
Self-realization

1H) Mr. X is working in a cotton industry since six years, he is at risk for which of the following disease? (1)

Anthracosis
Bagassosis
Byssinosis
Siderosis

1I) In which of the following condition, snow - storm appearance is seen in the chest x ray? (1)

Asbestosis
Bagassosis
Silicosis
Famer lung

1J) Which among the following statements holds good in relation to structure of a school building? (1)

Building should be multi storied
External walls should be minimum 8cm thick
Verandas should not be attached to the class rooms
Walls should be heat resistant

1K) Farmer's lung results from exposure to which of the following? (1)

Sugarcane dust
Cotton fibre dust
Grain dust
Tobacco dust

1L) The actual weight of the 5 years old child is 10kg. As per the Gomez classification which among the following malnutrition grade suits to the child? (1)

Normal
Mild
Moderate
Severe

1M) Which among the following theory of disease causation is more appropriate to explain cause of non-communicable disease in an individual? (1)

Epidemiological triad
Germ theory
Ecological theory
Web of disease causation

1N) Which of the following is a Mortality indicator? (1)

Birth rate

Crude death rate

Incidence

Prevalence

1O) A community health nurse is preparing for a session on iodine deficiency disorders. Which method among the following will be best suitable to explain the distribution of the disease in the country? (1)

Bar

diagram

Chart

Map

Pie diagram

Answer all the questions.

1. Explain Health Care Delivery system under the following headings:

1A) Model of health care delivery system (7)

1B) Functions of voluntary health agencies of India (6)

2) Mrs. X is a mother of three children. She has not adopted any family planning methods after her third delivery. After one year of last child birth she conceived again and presently she is in third trimester. As a community health nurse you have visited this mother. Explain your role in this situation. (12)

3. Write short notes on the following:

3A) Elements of primary health care. (5)

3B) Steps of home visit. (5)

3C) Barriers to communication. (5)

3D) Uses of epidemiology (5)

3E) Tools of measurements in epidemiology (5)

3F) Role of a nurse in school health services. (5)

3G) Management information system (5)

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Question Paper

Exam Date & Time: 06-Aug-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B.Sc.NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 4102TH - COMMUNITY HEALTH NURSING

Marks: 75

Duration: 180 mins.

Section Duration: 15 mins

1. Choose the single best response for the following :

1A) Which among the following principle of primary health care is focusing on social justice in providing health care to the public? (1)

- Appropriate technology
- Community participation
- Equitable distribution
- Intersectoral coordination

1B) Which of the following is an action under the tertiary level of prevention? (1)

- Health education
- Immediate treatment
- Rehabilitation
- Vaccination

1C) Which among the following condition represents any loss or abnormality of a psychological, physiological or anatomical structure or function? (1)

- Disease
- Disability
- Handicap
- Impairment

1D) Which is the local administration structure at the district level? (1)

- Gram Panchayat
- Janapada Panchayat
- Panchayat Samithi
- Zilla Panchayat

1E) What is the average population covered under the municipal board? (1)

- 10000 to 200000
- 20000 to 300000
- 30000 to 400000
- 40000 to 500000

1F) Which of the following International agency is assisting in implementation of the Applied Nutrition (1)

Programme in India?

UNICEF

ILO

FAO

DANIDA

- 1G) Which among the following health education model describes the adaptation of people to the expected behaviour? (1)

Interactional

Motivational

Medical

Social

interventional

- 1H) Which type of occupational disease is more common among the employees of coal mine? (1)

Anthraxis

Bagassosis

Byssinosis

Siderosis

- 1I) Ms. X has adopted newer devices of IUD, Cu-380A, as a spacing method of family planning. After how many years Ms. X has to change the implanted IUD? (1)

4

5

10

12

- 1J) Mr. X is working in the cotton industry for more than six years. He is at risk for which of the following disease? (1)

Anthraxis

Bagassosis

Byssinosis

Siderosis

- 1K) Which among the following statements holds good in relation to the structure of a school building? (1)

Building should be multi-storied

External walls should be a minimum of 8 cm thick

Verandas should not be attached to the class rooms

Walls should be heat resistant

- 1L) A woman had sickness during pregnancy and she is working in an industry with a pay of Rs 21,000/month. She is a beneficiary of ESI health insurance. As per the ESI act she is eligible for how many days leave with wages? (1)

45

30

15

7

- 1M) Which among the epidemiological method is known as "forward-looking study"? (1)

Case-control

Cohort

Correlational

Cross-sectional

1N) What is the regular time interval in years between two censuses in India? (1)

- 5
- 10
- 15
- 20

1O) Which of the following is a dual record system? (1)

- Census
- Civil registration system
- Model registration system
- Sample registration system

Answer all the questions.

1. Essay :

- 1A) Explain the organization and functions of the Directorate General of Health Services (DGHS) in India at the central level. (13)
- 1B) Describe in detail the role of a community health nurse under the National Family Welfare Programme to control the population. (12)

2. Short note :

- 2A) Explain the principles of Home visit (5)
- 2B) Describe the elements of Primary Health Care (5)
- 2C) Explain the types of surveillance (5)
- 2D) Explain the principles of health education (5)
- 2E) Describe the models of health education (5)
- 2F) Explain the approaches of epidemiology (5)
- 2G) Describe about the environment in epidemiological triad with suitable example (5)

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Question Paper

Exam Date & Time: 08-Aug-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B.Sc. NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 407 - INTRODUCTION TO NURSING SERVICE ADMINISTRATION

Marks: 75

Duration: 180 mins.

Answer all the questions.

Essay :

1. Answer the following in relation to Administration:

- 1A) List the principles (5)
1B) Discuss the elements (10)

- 2) The nursing superintendent is a team member in the planning of a 400 bedded multispecialty hospital. Calculate the nursing manpower requirement for this hospital as per High Power Committee norms. (15)

3. Ms X, is the Nursing Supervisor for the Women and Child block in a tertiary care hospital. One of her role is to supervise the staff nurses. In view of this, answer the following questions:

- 3A) Describe the tools which she can use for the supervision of staff nurses (9)
3B) Discuss the steps which she can follow for effectively supervising the staff nurses (6)

4. Short Notes:

- 4A) Classification of hospital (5)
4B) Factors affecting the quality of nursing care in a respiratory care unit (5)
4C) Patient safety measures in adult intensive care unit (5)
4D) Role of nursing personnel in material management (5)
4E) Elements of disaster management plan (5)
4F) Components of communication process (5)

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Question Paper

Exam Date & Time: 08-Aug-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B.Sc. NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 4105 - INTRODUCTION TO NURSING SERVICE ADMINISTRATION

Marks: 75

Duration: 180 mins.

Answer all the questions.

Essay :

- 1) Explain the principles of administration with relevant examples. (15)
- 2A) Explain the contents to be included in a job description of staff nurse of a multispecialty hospital. (5)
- 2B) Compute the nursing manpower requirement for a 800 bedded hospital as per High Power Committee norms. (10)
- 3) The infection control nurse of a hospital reports increase in the rate of infection in the surgical unit. Explain the steps of problem solving to be used by the infection control nurse to reduce the rate of infection with relevant illustrations. (15)

4. Short note :

- 4A) Discuss the general principles to be considered while planning the physical layout of a hospital. (5)
- 4B) Explain the purpose of nursing audit with an example from the medical ward. (5)
- 4C) Describe the importance of nursing care standards in quality control. (5)
- 4D) Explain the types of budgeting. (5)
- 4E) List the principles and elements of disaster plan. (5)
- 4F) Explain the group task roles in organizational behavior. (5)

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Question Paper

Exam Date & Time: 10-Aug-2022 (10:15 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND YEAR PB B. Sc. NURSING DEGREE EXAMINATION - AUGUST 2022

SUBJECT: PBN 4103TH - MENTAL HEALTH NURSING

Marks: 60

Duration: 165 mins.

Answer ALL questions.

2. Essay :

- 2A. Explain the principles of mental health nursing (6)
- 2B. Describe the functions of a mental health nurse (6)

Answer all the questions.

3. Mr X, a 30-year-old client diagnosed with schizophrenia is admitted to the psychiatric unit with complaints of aggressive behaviour and auditory hallucinations. He is being prescribed Tab. Clozapine 5mg BD. Answer the following questions in
- 3A. relation to the above situation.
- 3B. List the types of schizophrenia (2)
- 3C. Discuss the interventions to manage aggressive behaviour (5)
- 3D. Write a psychoeducation plan for the client (6)

Answer all the questions.

4. Short Note:

- 4A. State the classification of mental disorders (5)
- 4B. Classify the components of a neurological examination (5)
- 4C. Write about therapeutic impasses and its management (5)
- 4D. Discuss the medical complications of Alcohol Dependent Syndrome (5)
- 4E. Review the clinical features of dementia (5)
- 4F. Classify the community mental health agencies (5)
- 4G. Describe the principles of crisis interventions. (5)

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Question Paper

Exam Date & Time: 11-Aug-2022 (10:15 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION
SECOND YEAR PB B. Sc. NURSING DEGREE EXAMINATION - AUGUST 2022
SUBJECT: PBN 4101 – SOCIOLOGY

Marks: 60

Duration: 165 mins.

Answer all the questions.

1. Essay:

- 1A. Differentiate urban community and rural community (8)
1B. Describe social problems faced by the urban community (4)
2A. Explain the problems faced by elderly in India (6)
2B. Discuss the measures that can be taken to overcome the problems of elderly. (7)

3. Short note :

- 3A. Explain the importance of Sociology in nursing. (5)
3B. Discuss the interdependence of individual and society (5)
3C. Discuss the role of agencies of socialization on culture (5)
3D. Explain the features of caste (5)
3E. Describe the types of isolation (5)
3F. Describe the process of social change (5)
3G. Discuss the measures that can be taken to prevent child abuse in India (5)

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