

B.Sc.(N) [2nd Year]
BF/2009/06

Sociology
[New Scheme w.e.f. 2006]

M.M. : 75

Time : 3 Hours.

*Note: Attempt **FIVE** questions only.*

1. Describe the nature and scope of 'Sociology'. What is its importance in nursing. [15]
2. Discuss the Population explosion in India and its impact on health status. [15]
3. Describe the functions of Family. Discuss in brief the types of Family and their characteristics. [15]
4. Describe in detail the merits and demerits of Caste system in India. [15]
5. Describe the role of nurse in dealing with social problems in India. [15]
6. Explain Urbanization. Discuss its impact on health and health practices. [15]

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Medical Surgical Nursing-I

[New Scheme w.e.f. 2006]

M.M. : 75

Time : 3 Hours.

Note: Attempt all questions.

1.
 - a. Define Cirrhosis of Liver. [2]
 - b. Write down its pathophysiology [5]
 - c. Write down management of patient suffering with Cirrhosis of Liver based on clinical manifestations. [8]

2.
 - a. Define Hernia. [2]
 - b. Write down different types of Hernia. [5]
 - c. Explain Pre and Post operative nursing care of patient who is undergoing surgery for Inguinal Hernia. [8]

3. **Mrs. Shanti is admitted in surgical ward with Cholelithiasis, she is advised for surgery:**
 - a. What clinical manifestations, she may have. [2]
 - b. Immediate nursing, she requires before surgery. [5]
 - c. Write down post operative nursing care for First 72 hours. [8]

4. **Write short notes on SIX of the following:** [6x5=30]
 - a. Renal calculus
 - b. Appendicitis
 - c. AIDS
 - d. Hydrocele
 - e. Cushing syndrome
 - f. Infertility
 - g. Dengue

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Pharmacology, Pathology, Genetics

[New Scheme w.e.f. 2006]

M.M. : 75

Time : 3 Hours.

Note: USE SEPARATE ANSWER SHEET FOR EACH SECTION.

SECTION-A

[38 Marks]

[PHARMACOLOGY]

Note: Attempt TWO questions in all. Q.No. 3 is Compulsory.

1. Enumerate Non Steroidal anti inflammatory drugs. Describe the adverse effects and therapeutic uses of Aspirin. [8]
2. Enumerate Antihypertensive drugs. Write in brief the treatment of Hypertensive emergency. [8]
3. **Write short notes on [any SIX]:** [6x5=30]
 - a. Intravenous route of drug administration.
 - b. Proton Pump blockers.
 - c. Adverse effects of Corticosteroids.
 - d. Management of Status asthmaticus.
 - e. Therapeutic uses of Penicillins.
 - f. Nursing care of a patient of Morphine poisoning.
 - g. Loop diuretics.
 - h. Therapeutic uses of Adrenaline.

SECTION-B

[25 Marks]

[PATHOLOGY]

1. **Write short notes on any TWO of the following:** [2x5=10]
 - a. Stool examination.
 - b. Collection of blood sample for culture.
 - c. Submission of ascitic fluid for cytological examination.
 - d. Prothrombin time.
2. **Describe the pathological changes in any THREE of the following:** [5x3=15]
 - a. Hydrocephalus.
 - b. Metaplasia.
 - c. Viral hepatitis.
 - d. Acute lymphoblastic leukemia.
 - e. Typhoid.

[GENETICS]

[12 Marks]

3. **Write short notes on any THREE of the following:** [3x4=12]
 - a. Radiation induced genetic damage.
 - b. Collagen vascular diseases.
 - c. Blood grouping and cross matching.
 - d. Sex –linked disorders.
 - e. Turners syndrome.

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Community Health Nursing-I

[New Scheme w.e.f. 2006]

M.M. : 75

Time : 3 Hours.

Note: Attempt all questions.

1.
 - a. Describe the concept and dimensions of health. [3]
 - b. State the steps for promotion of health. [4]
 - c. As a community health nurse, what are the advices you will give for maintenance of health of an individual. [8]

2.
 - a. List the Water-borne diseases. [5]
 - b. Discuss in detail, how you will prevent Cholera epidemic in a given community. [10]

3.
 - a. Enumerate the factors which influence fertility. [4]
 - b. Explain why spacing is important in between two children. [3]
 - c. Write the role of a community health nurse in family planning. [8]

4.
 - a. Define 'Hygiene'. [3]
 - b. State about Food hygiene, its preparation and consumption of food. [5]
 - c. Write about prevention of food adulteration act and your role as a community health nurse. [7]

5. **Write short notes on any THREE of the following:** [3x5=15]
 - a. N.S.V.
 - b. Cancer.
 - c. Immunity.
 - d. AIDS.

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Note: Attempt all questions.

- a. Explain phases of Interpersonal relationship. [8]
 - b. Explain any four techniques of Communication. [4]
- a. What is Effective group? Explain briefly. [5]
 - b. How can you improve group functioning. [5]
3. Explain Counselling process in detail and any four techniques of Counselling. [10+3]
4. Explain Demonstration method of teaching in detail. [10]
5. How will you choose media for educational method for secondary school children? Explain briefly. [12]
- a. Explain role of Motivation in learning. [8]
 - b. Principles of preparing MCQs. [10]
