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**M.Sc.(N) [1<sup>st</sup> Year]** 207

BF/2008/06

## **Advanced Clinical Nursing**

[Common for all Nursing Specialities]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1.
  - a. Name any five nursing theorists, who have contributed to nursing profession. [2]
  - b. State the common concepts of nursing theorists. [5]
  - c. Discuss any one nursing theory in detail. [8]
2.
  - a. Explain the role of nurse clinician and nurse practitioner in health care delivery system. [7]
  - b. Discuss the scope of nursing in extended care facilities with relevant example from your experience. [8]
3. **Write explanatory notes on any FOUR:** [4x5=20]
  - a. Ethical issues in nursing.
  - b. Geriatric nursing care.
  - c. Therapeutic communication.
  - d. Team nursing.
  - e. Health illness concept.
  - f. Physiology of Sleep.
4. **Explain in detail:**
  - a. Causes, pathophysiology, signs and symptoms of Haemorrhagic Shock. [10]
  - b. Write down the steps of management of Haemorrhagic Shock. [10]

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**Nursing Research & Biostatistics**  
[Common for all Nursing Specialities]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1. What factors influence Sampling? Describe probability and Sample error.  
[5+5+5]
2. What are the differences between:  
a. Delimitation and limitation.  
b. Assumptions and Hypothesis.  
c. Validity and Reliability.  
d. Problem statement and Research statement.  
[4x5=20]
3. How do we develop, use and test conceptual framework. [15]
4. Explain :  
a. Confidence interval [5]  
b. Measurement of fertility. [5]
5. Find Co-rrrelation between two sets of memory span score given below:  
[10]

TEST-1	TEST-2
15	12
14	14
13	10
12	8
11	12
11	9
11	12
10	8
10	10
10	9
9	8
9	7
8	7
7	8
7	6

**Nursing Education**  
[Common for all Nursing Specialities]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions..*

1. Define Curriculum and list its steps. Discuss the principles of curriculum development. Describe the criteria for selecting learning experiences for nursing students which you will keep in mind. [2+2+6+10]
  2. Define the term education. List the philosophies of education. Explain the factors which influence the philosophy of nursing education. Discuss the philosophy of nursing education. [2+3+5+10]
  3. **Write about the following:** [3x5=15]
    - a. Intelligence.
    - b. Learning.
    - c. Individual differences in learning.
  4. **Write short notes on any THREE of the following:** [3x5=15]
    - a. Methods used in clinical evaluation.
    - b. Scope of Distance education in nursing.
    - c. Methods of teaching used in classroom and clinical teaching.
    - d. Need and importance of guidance and counseling for nursing students.
    - e. Factors influencing student's learning.
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**M.Sc.(N) [1<sup>st</sup> Year] 210**  
BF/2008/06

**Medical Surgical Nursing-I**  
[Medical Surgical Nursing]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1. Mrs. Sameer Sharma, 70 years old is in nursing home for more than 1 month. His diagnostic test and physical assessment confirmed that he is having anterior wall myocardial infarction and scheduled for CABG. But 3 days prior to operation, he developed respiratory distress, Cardiac output is low, BUN and Serum creatinine is indication of A.R.F. Considering all these factors prepare a nursing process for Mr. Sharma. [15]
2. **Write short notes on[any FIVE]:** [5x5=25]
  - a. Management of cancer patient with radiation therapy.
  - b. Classification of Chemotherapeutic drugs.
  - c. Cancer Palliative case.
  - d. Triage in disaster management.
  - e. COPD.
  - f. Cardiac arrest.
3.
  - a. Define Pace maker. [2]
  - b. Write down the different types of Pacemaker. [3]
  - c. Describe in brief the pre and post nursing management of patient who is planned to have implanted pace maker. [10]
4.
  - a. Define HIV/ AIDS. [1]
  - b. Identify the pathogenesis, signs and symptoms and susceptible groups of AIDS. [6]
  - c. Explain the prevention of HIV/ AIDS. [8]

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**BF/2008/06**

# Community Health Nursing-I

[Community Health Nursing]

**M.M. : 70**

**Time : 3 Hours.**

**Note : Attempt all questions.**

1. a. Define "Health and Environment". [5]  
b. Discuss about interrelationship between physical, biological, psychological and spiritual environment of a man and his health. [7]
2. a. Draw an Organisational chart of Primary health center. [3]  
b. List the components of Primary health care. [4]  
c. Discuss the role of a community health nurse in Primary health care approach. [6]
3. a. Define "Community Participation". [3]  
b. Discuss the role of a community health nurse for mobilization of community health resources to promote health of the community. [9]
4. a. Define "Health and sickness". [4]  
b. Write the role of a community health nurse for care of sick at home. [4]  
c. Educate the family members about protection of health. [5]
5. **Write short notes on any FOUR of the following:** [4x5=20]
  - a. Role of a C.H.N. in industry.
  - b. Interviewing technique.
  - c. Epidemiology and health policy.
  - d. Philosophy of community health nursing.
  - e. Primary nursing.
  - f. Utilization of voluntary agencies.
  - g. Neuman's theory for advanced community health nursing practice.

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**Paediatric Nursing-I**  
[Paediatric Nursing]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1.
  - a. Describe the pattern of growth and development of children. [6]
  - b. Describe the factors influencing psychological development of toddler. [6]
  
2.
  - a. List the commonly observed behavioural problem in children. [4]
  - b. Describe assessment of behaviour problem. [8]
  - c. Describe any four of these problems and their management. [8]
  
3.
  - a. Define Low Birth Weight. [2]
  - b. Discuss the causes of Low Birth Weight babies. [5]
  - c. Describe objective based nursing care of Low Birth Weight babies. [7]
  
4. **Write short notes on any FOUR:** [4x6=24]
  - a. The resuscitation of a new born at birth.
  - b. Role of nurses in genetic counseling.
  - c. Personality development of Toddler.
  - d. Nursing care of neonate with birth trauma and injuries.
  - e. Physiological and pathological jaundice.

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**Obstetrical Nursing - I**  
[Obstetrical Nursing]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1. 50 year old Seema has undergone Vaginal hysterectomy for Uterine prolapse:
  - a. What are the causes/predisposing factors of Uterine prolapse. [2]
  - b. Write a nursing care plan for Seema, using nursing process, for first 24 hours post operatively. [8]
2.
  - a. What are the differences between Primary and Secondary infertility? [4]
  - b. How can the causes of infertility be diagnosed. [4]
  - c. How will you prepare a patient psychologically for Artificial Insemination. [7]
3.
  - a. What is Tubal block? [2]
  - b. How will you prepare a patient for Hysterosalpingography? [3]
  - c. How will you assist the doctor during the procedure? [5]
4. **Define any FIVE:** [5x2=10]
  1. Menorrhagia.
  2. Endometriosis.
  3. Fertilization.
  4. Oligomenorrhoea.
  5. Impotency.
  6. AIDS.
  7. Adenocarcinoma.
5. **Write short notes on any FIVE:** [5x5=25]
  1. Pre-menstrual syndrome.
  2. Infection control in gynaecology.
  3. Laproscopic Tubal ligation.
  4. MRI[Magnetic Resonance Imaging]
  5. Health education for adolescent girls.
  6. Mala D.
  7. Vesico Vaginal Fistula.

**Psychiatric-Mental Health Nursing-I**  
[Psychiatric Nursing]

**M.M. : 70**

**Time : 3 Hours.**

*Note : Attempt all questions.*

1.
    - a. Describe diagnostic criteria of Schizophrenia. [2]
    - b. Write specific treatment plan for Paranoid schizophrenia. [6]
    - c. Formulate nursing management plan for patient having Paranoid Schizophrenia. [6]
  
  2. Describe therapeutic IRR. [8]  
IPR
  
  3. **Write short notes on any SIX of the following:** [6x8=48]
    - a. Alcohol withdrawal syndrome.
    - b. Crisis intervention.
    - c. Behaviour therapy.
    - d. Neuroleptic drugs.
    - e. Mania.
    - f. Determinants of Personality.
    - g. Somatization disorder.
    - h. Any one model for psychiatry nursing practice.
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**M.Sc.(N) [2<sup>nd</sup> Year] 215**  
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**Nursing Administration & Nursing Management**  
[Common for all Nursing Specialities]

**M.M. : 70**

**Time : 3 Ho**

*Note : Attempt all questions.*

1. Discuss the need for maintenance of standards and norms for nursing education and administration . Give suitable examples.
  2.
    - a. Enumerate principles of Organization.
    - b. Define Formal and Informal Organization.
    - c. Explain hospital as a system.
  3.
    - a. Explain the need for manpower planning for nursing services.
    - b. Discuss the process for recruitment, selection and placement of nurses in a 500 bedded general hospital.
  4. **Write explanatory notes on any FIVE:** [5x5=
    - a. Ethical issues in nursing.
    - b. Modern organizational theories.
    - c. Public relations and publicity.
    - d. Health budget.
    - e. Accreditation programme.
    - f. Performance budget .
    - g. Effective records and reports.
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**Pediatric Nursing-II**  
[Pediatric Nursing]

**M.M. : 70**

**Time : 3 Ho**

*Note : Attempt all questions.*

1.
  - a. Describe the components of taking paediatric health history. Specify significance of each of the component. [7<sup>1</sup>/2]
  - b. Prepare an outline for physical assessment performa for paediatric with Meningitis. [7<sup>1</sup>/2]
2. Define Meningitis. Enumerate its clinical features. Outline the management of a child with Meningitis using nursing process approach. [2+3+1]
3.
  - a. Describe the preoperative nursing management of a child with Pylo stenosis. [5]
  - b. Describe the postoperative management of a child with Hypospadias. [5]
4. **Prepare flow chart for representing the pathophysiology in following conditions:**
  - a. Nephrotic syndrome. [5]
  - b. Diabetic Ketoacidosis. [5]
5. **Write short notes on any FOUR of the following:** [4x5=20]
  - a. Child marriage act.
  - b. Battered child syndrome.
  - c. Baby friendly hospitals.
  - d. Organisation of paediatric unit.
  - e. Children's rights.
  - f. HIV in childhood.

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**Psychiatric-Mental Health Nursing-II**  
[Psychiatric Nursing]

**M.M. : 70**

**Time : 3 Ho**

*Note : Attempt all questions.*

1. Discuss management of Psychophysiological disorders. [10]
2. **Discuss the following:** [3x4=12]
  - a. Child rearing practices.
  - b. Play therapy.
  - c. Personality development.
3. **Describe Nursing management of the following:** [3x5=15]
  - a. Anxiety neurosis.
  - b. Mood disorders.
  - c. Suicidal tendency.
4. Discuss the multidimensional theory of Adolescence. [10]
5. **Explain the following:-** [3x5=15]
  - a. Individual therapy.
  - b. Inappropriate sexual behaviour.
  - c. Family therapy.
6. **Discuss the role of a nurse in any TWO of the following:** [4+4=8]
  - a. Bibliotherapy.
  - b. Admission of mentally ill patients.
  - c. Genetic counseling.

**Medical Surgical Nursing-II**  
[Medical Surgical Nursing]

**M.M. : 70**

**Time : 3 H**

*Note : Attempt all questions.*

1.
  - a. Analyze the epidemiology of Trauma as a public health problem.
  - b. Describe the management of a patient with Spinal injury using nursing process.
  - c. Discuss the role of a nurse in preventing trauma.
  
2.
  - a. Compare between Thyroid crisis and Myxedema coma.
  - b. Discuss the etiology and pathophysiology of Thyroid crisis.
  - c. What laboratory and diagnostic tests are performed to establish Thyroid crisis.
  - d. Discuss the management of a patient with Thyroid crisis.
  
3.
  - a. Identify the most common causes of Pancreatitis.
  - b. Relate the pathophysiology of pancreatitis to the presenting signs and symptoms.
  - c. Identify the nursing diagnosis and plan the collaborative management of a patient with Pancreatitis.
  
4. **Write short notes on any TWO:** [2x6=12]
  - a. Glasgow Coma Scale.
  - b. Kaposi's Sarcoma.
  - c. Ileal Conduit Urinary diversion.
  
5. **Write briefly on any ONE:**
  - a. Insulin therapy.
  - b. Common medicine used to treat epilepsy.

**Community Health Nursing-II**  
[Community Health Nursing]

M.M. : 70

Time : 3 Hrs

Note : Answer **FIVE** questions in all . **Q.No. 6 is Compulsory.**

1. Discuss the national programme on reproductive and child health adopted by Govt. of India. State the role of nurse in providing comprehensive care to maternal and child. [7+8=15]
2. Discuss the importance of Evaluation in community health field. Explain the methods of supervision of field staff. [7+8=15]
3. Define Family nurse practitioner. Discuss the arenas for practice in institutional setting. [3+12=15]
4. Discuss the health needs and problems among Geriatric people. Explain the functions of community health nurse in providing comprehensive health care to maintain their health. [9+6=15]
5. Explain the organization of health care delivery system for Mental Health services. Discuss the legal aspects in providing mental health care. [9+6=15]
6. **Write short notes on any TWO of the following:** [2x5=10]
  - a. Role of nurse as Researcher.
  - b. Training of health professionals.
  - c. Nursing audit process.
  - d. Planning the community health nursing programmes.

**Obstetrical Nursing-II**  
[Obstetrical Nursing]

M.M. : 70

Time : 3 Hour

*Note : Attempt FIVE questions in all. Q.No. 1 is Compulsory.*

1. Write short notes on any TWO: [2x5=10]
    - a. Genetic engineering.
    - b. Foetal skull.
    - c. Cord prolapse in 1<sup>st</sup> stage of labour.
    - d. Perinatal transmission of HIV/ AIDS.
  2.
    - a. Discuss the physiology of 1<sup>st</sup> stage of labour. [5]
    - b. Explain the management of normal labour during 1<sup>st</sup> stage. [1]
  3.
    - a. What are the aims of antenatal care? [2]
    - b. Explain the steps of antenatal examination. [1]
  4.
    - a. List down the maternal and foetal complications of a pregnant mother with Diabetes Mellitus. [5]
    - b. Discuss the management of mother with Diabetes Mellitus. [1]
  5. Discuss the Pre and Post operative management of mother with Caesarean section. [1]
  6.
    - a. Discuss the newborn assessment at birth. [5]
    - b. Explain the management of a normal neonate within 24 hours of life. [1]
-