**B.Sc.(N) [4th Year]**

BF/2016/03

# Midwifery and Obstetrical Nursing

 [New Scheme w.e.f. 2006]

**Time : 3 Hours Max Marks : 75**

*Note: Attempt all the questions.*

1. (i) (a) Define breech presentation. [2]

 (b) Enlist **six** complications which arise during labour and after delivery. [3]

 (c) Describe management of mother with breech presentation in labour. [10]

**OR**

 (ii). (a) Define second stage of labour. [2]

 (b) Write **five** positive signs and symptoms of second stage. [3]

 (c) Write nursing management of mother in second stage of labour. [10]

2. (a) Define third stage of labour. [2]

 (b) Discuss active management of third stage. [3]

 (c) Explain management of mother with PPH. [10]

3. (a) Describe nursing management of mother with breast engorgement. [5]

 (b) Discuss managements of mother with prolapsed uterus. [5]

4. (a) Nursing care of low birth weight baby. [5]

 (b) Role of nurse in prevention of infection in NICU. [5]

5. **Write Short Notes on any FIVE of the following:-** [5x5=25]

 (a) Partograph.

 (b) Legal aspects in obstetrics.

 (c) NST (Non Stress Test).

 (d) Magnesium Sulphate therapy.

 (e) Obstructed labour.

 (f) Involution of uterus.

 (g) R.H. incompatibility.

-------------------

**B.Sc.(N) [4th Year]**

BF/2016/03

**Community Health Nursing-II**

 [New Scheme w.e.f. 2006]

**Time : 3 Hours Max Marks : 75**

 *Note: Attempt all the questions.*

1. (i) (a) Define maternal and child health care. [2]

 (b) Enlist the goals of maternal and child health care. [6]

 (c) As a community health nurse, discuss your role in providing antenatal care to

the mothers. [7]

 **OR**

 (ii) (a) What do you mean by National health planning in India. [3]

(b) What ate the aims and objectives of five year plan. [6]

(c) Describe 11th five year plan and its usefulness to achieve the target decided for it. [6]

2. (a) What do you mean by Waste Management. [4]

(b) Write the proper way to collect and disposal of waste at home and hospital (Mention colour code). [6]

3. (a) Define AIDS and enumerate its major signs. [4]

 (b) Explain in detail regarding NACP phase III. [6]

 (c) What do you mean by Population Explosion. [5]

4. (a) Define home visit. [2]

(b) Enumerate the purposes and principles of home visit. [4]

(c) What are the steps and advantages of home visit. [4]

5. **Write Short Notes any FIVE of the following** : [5x5=25]

 a. DANIDA.

 b. DOTS.

 c. Qualities of Community Health Nurse.

 d. Primary Health Care.

 e. Information, Education, Communication (IEC).

 f. Substance Abuse.

 g. ICDS.

----------------

**B.Sc.(N) [4th Year]**

BF/2016/03

**Nursing Research & Statistics**

 [New Scheme w.e.f. 2006]

**Time : 3 Hours Max Marks : 75**

*Note: Attempt all questions.*

***Use of Simple Calculator is allowed.***

 **SECTION-A *[50 Marks]***

**(Nursing Research)**

1. a Explain the meaning of the following terms : [3x2=6]

 (i) Scientific Method (ii) Phenomena (iii) Manipulation

b. Name the different sources for selecting the researchable problem. [9]

2. **Define the following terms** : [5x2=10]

(a) Questionnaire (b) Probability (c) Dichotomous question

(d) Validity (e) Pilot study

3. **Differentiate between the following** : [5x2=10]

 (a) Primary and Secondary sources of data collection.

 (b) Applied and Fundamental Research.

 (c) One Time Research and Longitudinal Research.

 (d) Pre Test, Test Control Group Design.

 (e) Post Test only, Control Group Design.

4. **Write Short Notes on the following (any THREE)** : [3x5=15]

 (a) Characteristics of good research design (b) Methods of literature review

(c) Describe the purpose of research (d) Types of matrix

 **SECTION-B *[25 Marks]***

 **(Statistics)**

1. **Differentiate between the following** : [3x3=9]

 (a) Simple bar diagram and Multiple bar diagram.

 (b) Map diagram and picto or picture diagram.

 (c) Paired and unpaired test.

2. (a) What are the steps involved in Chi- square test. [2]

(b) What are the types of correlation coeficient. [4]

3. Find the mean wt of the following data in continuous frequency on table. [10]

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Wt in Kg** | 60-61 | 61-62 | 62-63 | 63-64 | 64-65 | 65-66 | 66-67 |
| **Frequency** | 10 | 20 | 45 | 50 | 60 | 40 | 15 |

---------------**B.Sc.(N) [4th Year]**

BF/2016/03

**Management of Nursing Services and Education**

 [New Scheme w.e.f. 2006]

**Time : 3 Hours Max Marks : 75**

*Note: Attempt all questions.*

1. (i). (a) Define 'Management'. [2]

 (b) State Principles of Management. [4]

(c) Write the role of a nurse as a Manager. [9]

**OR**

 (ii). (a) Define 'Communication'. [2]

 (b) Write about channels of Communication. [5]

(c) State about techniques of communication and interpersonal relationships in the context of Nursing Services Personnel. [8]

2. (a) Define 'Planning'. [3]

 (b) Justify staffing requirement for 100 beded hospital. [5]

(c) As a ward- incharge what is your role for material management. [7]

3. (a) Define 'Budget'. [3]

(b) State the types of budgets and its cost benefit analysis. [7]

4. (a) "Nursing as a Profession". Justify with examples. [3]

(b) State the Laws related to Nursing Practice. [7]

5. **Write Short Notes on any FIVE of the following** : [5x5=25]

 (a) Continuing Education.

 (b) Practice Standards in Nursing.

 (c) Career Opportunities.

 (d) Budget.

 (e) Equipments and Supplies.

 (f) Professional Association.

 (g) Leadership Styles.

---------------