

**QP Code: DNN101**

# Post Basic Diploma in Neonatal Nursing

BF/2021/01

## Clinical Nursing- I

[Paper-I]

[NEW SCHEME-w.e.f. 2019 admission]

**Time :3 Hours**

**Max Marks. :150**

**Note: 1.) Attempt all questions**

**2.) NO SUPPLEMENTARY SHEET SHALL BE ALLOWED /PROVIDED.**

**3.) The Student must write Q.P. Code in the space provided on the Title Page of the Answer Book.**

1. (a) Define Guidance and Counselling. [4]  
(b) Explain the difference between Guidance and Counselling. [8]  
(c) Discuss the purposes of Guidance and Counselling. [8]
  2. (a) Define Essential New Born Care. [4]  
(b) Discuss the levels of Neonatal Care. [8]  
(c) Explain the criteria for admission to NICU. [8]
  3. (a) Discuss the care of a New Born of HIV positive mother. [10]  
(b) Explain the role of nurse in care of a Child with Thalassemia. [10]
  4. **Explain the following:** [5x4=20]  
(a) Motivation (b) Socio Cultural Influence on Child Rearing  
(c) Hypothyroidism (d) Foetal Circulation
  5. **Define the following:** [2x10=20]  
(a) Toddler (b) Grief (c) Leader  
(d) Antibiotics (e) Immunization (f) Neonatal Asphyxia  
(g) Post Partum Haemorrhage (h) Antenatal Care (i) Anaemia  
(j) CSSM (Child Survival & Safety Motherhood)
  6. **Write Short Notes on any FIVE of the following :** [5x10=50]  
(a) Drugs used in Obstetrics (b) Structure of Lungs  
(c) Congenital Heart Diseases (d) Down's Syndrome  
(e) Stages of Labour (f) Haemophilia  
(g) Pulmonary Circulation
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# Post Basic Diploma in Neonatal Nursing

BF/2021/01

## Clinical Nursing- II

[Paper-II]

[NEW SCHEME-w.e.f. 2019 admission]

**Time :3 Hours**

**Max Marks. :150**

**Note: 1.) Attempt all questions**

**2.) NO SUPPLEMENTARY SHEET SHALL BE ALLOWED /PROVIDED.**

**3.) The Student must write Q.P. Code in the space provided on the Title Page of the Answer Book.**

1. **A Neonatal Baby is admitted in NICU with birth weight 1.5 kg:**
    - (a) Define Low birth weight baby. [2]
    - (b) What are the types of Low birth weight baby. [3]
    - (c) What are the causes of Low birth weight baby? [5]
    - (d) Write nursing management of Low birth weight baby. [10]
  
  2.
    - (a) Define Asphyxia Neonatorum [2]
    - (b) Write causes of Asphyxia Neonatorum. [4]
    - (c) What are the sign and symptoms of Asphyxia Neonatorum. [4]
    - (d) Chalk out nursing management of baby with Asphyxia Neonatorum. [10]
  
  3.
    - (a) Define cleft lip and palate. [2]
    - (b) What are the causes of cleft lip and palate. [4]
    - (c) Discuss pre and post operative management of cleft lip and palate. [10]
    - (d) What discharge teaching to be given to the patients with cleft lip and palate. [4]
  
  4.
    - (a) Define Neonatal Sepsis. [2]
    - (b) What are the causes of Neonatal Sepsis. [4]
    - (c) Describe treatment and nursing management of Neonatal with Sepsis. [10]
    - (d) Write complications of Sepsis. [4]
  
  5. **Define the following term:** [2x10=20]
    - (a) Pre Term Baby
    - (b) Convulsion
    - (c) Cold Chain
    - (d) Billirubin
    - (e) Bradycardia
    - (f) Cyanosis
    - (g) Disinfection
    - (h) Caput
    - (i) Hypothermia
    - (j) Hypoglycemia
  
  6. **Write Short Notes on any FIVE of the following :** [5x10=50]
    - (a) Thermoregulation
    - (b) Immunization
    - (c) Feeding of Normal Newborn
    - (d) Standard Safety Measures
    - (e) Danger Signs in Newborn
    - (f) Care of Neonate with HIV
    - (g) Birth Trauma
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# Post Basic Diploma in Neonatal Nursing

BF/2021/01

Supervision & Management, Clinical Teaching, Elementary Research & Statistics

[Paper-III]

[NEW SCHEME-w.e.f. 2019 admission]

Time :3 Hours

Max Marks. :150

**Note: 1.) Attempt all questions**

**2.) NO SUPPLEMENTARY SHEET SHALL BE ALLOWED /PROVIDED.**

**3.) The Student must write O.P. Code in the space provided on the Title Page of the Answer Book.**

1. (a) Prepare the layout and design of a NICU. [10]  
(b) Prepare a plan for induction program for new nurses in NICU. [10]
2. (a) Prepare a lesson plan for teaching about Breastfeeding to mothers in Postnatal ward. [10]  
(b) Prepare a research protocol for assessing the effectiveness of KMC with reference to objectives, research design, sampling and data collection. [10]
3. Prepare a research Protocol for assessing the breastfeeding problems in postnatal ward including the following in detail :  
(a) Sample size and sampling technique [10]  
(b) Tools and techniques of data collection [10]
4. **Explain any FIVE of the following:** [5x4=20]  
(a) Graphical presentation of data (b) Nursing Audit in NICU  
(c) Legal aspects of Neonatal nursing care (d) Counselling of parents for Referral of a Neonate  
(e) Levels of Neonatal care in India (f) Professional associations of Neonatal nursing
5. **Define any FIVE of the following:** [5x4=20]  
(a) Research design (b) Co-efficient of Correlation (c) Sample Size  
(d) Nursing Process (e) Randomized Control Trial (f) Quality Assurance in NICU

6. (i) Rakesh developed the following frequency distribution on the age of internet users:

Age (years)	10 up to 20	20 up to 30	30 up to 40	40 up to 50	50 up to 60
Frequency	6	14	36	40	24

Find the mean and sketch histogram.

[5+5=10]

- (ii) **Write Short Notes on any FIVE of the following :**

[5x8=40]

- (a) Simulation in Teaching (b) Measures of Central Tendency
- (c) Code of Ethics for Nurses in India (d) Nurse Practitioner in Neonatal Nursing
- (e) Performance Appraisal of Nurses in NICU (f) Transportation of Neonate from PHC to District Hospital