



# **Certificate in Newborn and Infant Nursing (CNIN)**

# **IGNOU**

## **ASSIGNMENTS 2022**



**School of Health Sciences  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi – 110068**

Dear Students,

There is only one assignment in total and this assignment is compulsory. Please note that you are required to score 50 % marks in the assignment. The assignment carries a weightage of 30 % marks towards the final evaluation in theory component and submission of related assignment is a pre-requisite for appearing in theory Term End Examination for respective course. The subject area of assignment and its last date of submission is mentioned below:

Last Date of Submission	Course Code	Blocks Involved	Assignment Code
<b>January session</b> March 15 <sup>th</sup> 2022	BNS – 115	1,2,3,4,5	BNS – 115 / TMA/2022
<b>July session</b> September 15 <sup>th</sup> 2022	BNS – 115	1,2,3,4,5	BNS – 115 / TMA/2022

Please take note of the following points before writing your assignments:

- Use only foolscap size paper for writing your responses. Only handwritten assignments will be accepted. Typed or printed copies of assignments will not be accepted.
- Tie all the pages after numbering them carefully.
- Write the question number with each answer.
- **All the questions are compulsory.**
- Every assignment will be evaluated out of full mark of 100. Weightage is indicated in parenthesis against each question.

**Suggestion for writing an assignment:**

Read the assignment carefully. Scan through whole material of the course, answer may be linked within the blocks /units. Draw a rough outline of your answer in your own words. Support your answer from your clinical / community experience. Make a logical order. Then write your answer neatly and submit. Give illustrations and tables wherever necessary .**You may keep a xerox copy of the assignments for future reference. Do not copy from print material.**

Answer each assignment in separate sheets. On the first page of the assignment response sheets, write the **Course Code, Course Title, Assignment Code, Name of your Programme Study Center (PSC) and date of submission. Your Enrollment No., Name and full address** should be mentioned in the top right corner of the first page . The first page of your assignments response sheet should look like the format given below:

Course Code	: .....	Roll No:	.....
Course title	: .....	Name :	.....
Assignment Code	: .....	Address:	.....
PSC	: .....		.....
Date of Submission:	.....		.....

**Please submit the assignment to the Programme In Charge of the Programme Study Centre Alloted to you.**

**NURSING CARE OF NEW BORN AND INFANT**  
**Assignment (Block 1-5) (Tutor Marked)**

**Programme Code: CNIN**  
**Course Code: BNS-115**  
**Assignment Code: BNS –115 /TMA /115/2022**  
**Maximum Marks: 100**

**Note: This Assignment has three parts – Part A, B and C**

Part A consists of two long answer questions. Each question carries 15 marks

Part B consists of six short answer questions. Each question carries 10 marks

Part C consists of four objective type questions. Each question carries 2½ marks

**Part A**

1. a) Explain the Care of Baby after delivery.  
b) Describe the Nursing care of Neonate.  
**(10+5=15)**
  
2. a) Define Anorectal malformation.  
b) Explain “Wing Spread Classification” of Anorectal malformation.  
c) Discuss the prevention and early detection of Congenital Malformations.  
**(1+4+10=15)**

**Part B**

3. a) List types of communication in Neonatal Unit.  
d) Describe the process of communication on admission and discharge of neonate from Neonatal unit.  
**(5+5=10)**
  
4. Discuss the assessment & classification done for a young infant with feeding problems..  
**(10)**
  
5. a) List the benefits of Kangaroo Mother Care (KMC).  
b) Describe the criteria for KMC.  
**(5+5=10)**
  
6. a) Define Exclusive Breast feeding.  
b) Explain advantages of Breast feeding.  
c) Discuss the role of Nurse in promotion of Breast feeding.  
**(1+3+6=10)**
  
7. a) List the reasons for vulnerability of infants to Fluid Electrolyte imbalance.  
b) Describe the role of Nurse in Fluid Therapy.  
**(3+7=10)**
  
8. a) Discuss the significance of Newborn Care.  
b) List the causes of Neonatal mortality.  
c) Explain the role of Nurse in Perinatal and Neonatal Care.  
**(3+2+5=10)**

### Part C

9. Place tick mark (✓) against the most appropriate answer given under each statement.

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

- a) Pallor is assessed at all of the following sites **except:-**
- i) Conjunctiva
  - ii) Nails
  - iii) Tongue
  - iv) Skin
- b) The milk rich in fat is :
- i) Mature Milk
  - ii) Hind Milk
  - iii) Fore Milk
  - iv) Colostrum
- c) The most common type of Tracheo-esophageal atresia is :
- i) Type-5
  - ii) Type-4
  - iii) Type -2
  - iv) Type-6
- d) All of the following are seen in serious Bacterial infection in infants **except:**
- i) Nasal Flaring
  - ii) Lethargy
  - iii) Pus in umbilicus
  - iv) Jaundice
- e) The ideal mode of transporting a Neonate is:
- i) Transport Incubator
  - ii) Thermocol box
  - iii) Polythene covering
  - iv) Basket

10. Match the statements given in column A with the terms given in column B

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

Column A	Column B
a) Malaria	i) Evaporation
b) Heat loss from wet skin	ii) Chart book
c) Cold stress	iii) IUGR
d) Home visits	iv) 36° C to 36.4° C
e) Return Transport	v) Chronically ill infant
	vi) 32° C and below
	vii) Convalescing infant

**11. Fill in the blanks.**

$(\frac{1}{2} \times 5 = 2\frac{1}{2})$

- a) Terminal .....is done after discharge or death of baby to sterilize the Neonatal unit.
- b) Umbilical hernia in new born manifests after the age of ..... Weeks or even later.
- c) The most variable component of fluid calculation is .....
- d) .....indicates that DPT vaccine is working.
- e) .....temperature is a guide for core temperature in cold sick neonates.

**12. Write True (T) or False (F) against the following statements:**

$(\frac{1}{2} \times 5 = 2\frac{1}{2})$

- a) Small for Gestational age newborn has birth weight below 9<sup>th</sup> percentile (T/F)
- b) Rubbing vernix vigorously can damage skin. (T/F)
- c) Jaundice in Newborn progresses in Anterior posterior direction. (T/F)
- d) Extra water is required for Breast fed baby specially in summers. (T/F)
- e) Newborns classified as “priority” require urgent emergency measures. (T/F)