

**Certificate in Community  
Health (CCH)**

**Assignment  
January 2023**



**School of Health Sciences  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi-110 068**

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Dear Student,

As explained in the Programme Guide, there are two assignments in total and these assignments are compulsory. Please note that you are required to score 50% marks in each assignment separately. The assignments carry a weightage of 30% marks towards the final evaluation in theory component and **submission of related assignments is a prerequisite** for appearing in theory term-end examination for respective courses. The subject area of assignments and its last date of submission are mentioned below:

Last Date of Submission	Course Code	Blocks Involved	Assignment Code
30 <sup>th</sup> April, 2023	BNS-041	1, 2,3,4,5	BNS-041/TMA
30 <sup>th</sup> April, 2023	BNS-042	1, 2,3,4,5,6	BNS-042/TMA

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 a full mark of 100. Weightage is indicated in parenthesis against each question.

**Suggestions for writing an assignment:**

Read the assignments carefully. Scan through the whole material of the course, answers 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 answer sheets for future reference.**

**Do not copy from print material.**

Answer each assignment in separate sheets. On the first page of the assignment response sheet, write the course code, course title, assignment code, name of your **programme study centre** (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 response sheet should look like the format given below:

Course Code.....	Enrollment No.....
Course Title .....	Name .....
Assignment Code.....	Address .....
PSC .....	.....
Date of Submission .....	.....

**Please submit the assignments to the Programme In-charge of the Programme Study Centre allotted to you.**

# FOUNDATIONS OF COMMUNITY HEALTH

## ASSIGNMENT (BLOCK 1-5) (TUTOR MARKED)

**Programme Code: CCH**

**Course Code: BNS 041**

**Assignment Code: BNS-041/TMA/2023**

**Maximum Marks: 100**

**Last Date of Submission: 30<sup>th</sup> April, 2023**

### **Instructions:**

This assignment has three parts – Part A, B and C.

Part A – Consists of two long questions, each question carries 15 marks.

Part B - Consists of six short questions, each question carries 10 marks.

Part C – Consists of four objective type questions, each question carries 2.5 marks

### **Part - A**

1. a) List the factors contributing to Non- Communicable Diseases (NCDs).  
b) Discuss National Programme for Prevention and Control of Cancer, Diabetes, Cardio Vascular Diseases and Stroke (NPCDSC)  
c) List Criteria of Obesity Based on World Health Organization **(2+8+5=15)**
2. a) Define Nutrition Education and Enlist Purposes of Nutrition Education.  
b) Explain Various Methods for Imparting Nutrition Education  
c) Discuss National Nutrition Programmes **(1+3+5+6=15)**

### **Part B**

3. a) Explain Infection Control and its Principles.  
b) Discuss Nosocomial infections with suitable examples. **(4+6=10)**
4. a) Describe Nutritional problems.  
b) Identify the local dietary habits followed by community in your area of work. **(4+6=10)**
5. a) Explain techniques of Behavior Change.  
b) Discuss the steps of Behavior Change Communication (BCC) with suitable examples. **(3+7=10)**
6. a) Enumerate etiological agents of Occupational Diseases. **(5)**  
b) Discuss Lead Poisoning and its Prevention. **(5)**
7. Describe mode of spread, signs/symptoms, health effects and treatment for Helminthes. **(10)**

8. a) Explain data quality  
b) Discuss ways to reduce data entry errors, (3+7=10)

### Part C

9. Place a (✓) against the most appropriate answer given under each statement ( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

- a) All of the following are super-natural causes of occurrence of disease **except:-**  
i. Evil spirit.  
ii. Wrath of gods.  
iii. Bad air.  
iv. Punishment for evil deeds.
- b) All of the following are responsibilities of health worker in record keeping **except:-**  
i. Keep record in safe custody  
ii. Accessible to patient only  
iii. Not accessible to patients relatives  
iv. Handed carefully, not destroyed
- c) Sedentary life style plays significant role in:-  
i. Obesity, Diabetes, Hypertension  
ii. Obesity, Cancer, Malnutrition  
iii. Cancer, Cardiovascular Diseases, Tuberculosis  
iv. Leprosy, Tuberculosis, Diabetes
- d) Mode of spread for measles is:-  
i. Food borne infection  
ii. Contact infection  
iii. Droplet infection  
iv. Nosocomial infection
- e) All measures should be taken in case of dog bite **except:-**  
i. Immediate wound washing thoroughly  
ii. Avoid suturing of wound  
iii. Course of antibiotics is recommended  
iv. Cauterization of wound

- 10 Match the statement given in Column A with the terms given in Column B.

(5 x  $\frac{1}{2}$  = 2.5)

- | Column A                             | Column B                               |
|--------------------------------------|--|
| a) Acid rain                         | i) Depletion of ozone layer            |
| b) Global warming                    | ii) Decreased incidence of skin cancer |
| c) Food stuff left over after eating | iii) Deforestation                     |
| d) Commercial waste                  | iv) Illness                            |
| e) Morbidity                         | v) Garbage                             |
|                                      | vi) Packaging paper                    |
|                                      | vii) Sewage                            |

**11 Write 'T' if you consider is the statement True and 'F' if you consider the statement as false.**

**(5 x ½ = 2.5)**

- a) Anaerobic decomposition of organic solids takes place in a septic tank T / F
- b) Reservoir of infection for Hepatitis A is human cases only. T / F
- c) Basic tools for financial management are budget and audit. T / F
- d) EMR stands for electronic management records T / F
- e) Auditing is systematic examination of books and records related to finances. T / F

**12 Fill in the Blanks**

**(5 x ½ = 2.5)**

- a) To start a disease, it is important to have \_\_\_\_\_ between agent, host and environment.
- b) Vaccination, food fortifications are measures to prevent initiation of disease are known as \_\_\_\_\_.
- c) Community Health centre serves as a referral centre for \_\_\_\_\_ PHCs.
- d) Potassium permanganate is used for \_\_\_\_\_ of fruits and vegetable.
- e) Actual loss of body part due to occurrence of a disease is known as \_\_\_\_\_.