

**IGNOU**

# **Certificate in Health Care Waste Management (CHCWM)**

## **ASSIGNMENTS**

**January 2025**

CHCWM/BHME101/AS 1

*School of Health Sciences*  
**Indira Gandhi National Open University**  
**Maidan Garhi, New Delhi-110 068**  
**2025**

Dear Student,

There is one assignment for BHME 101, which is compulsory for the successful completion of the course. Please note that the assignment carries a weightage of 30% marks towards the final evaluation in theory component and **submission of the assignments is a prerequisite** for appearing in theory term-end examination for respective paper. A minimum of 40% marks per assignment is required for successful completion of the course. The subject area of assignments and its last date of submission are mentioned below:

Last date of submission of assignment	Course code	Max marks
31 <sup>st</sup> May 2025	BHME 101	30

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 the pages after numbering them carefully.
- Write the question number with each answer.
- **All the questions are compulsory.**

**Suggestions for writing an assignment:**

Read the assignments carefully. Go through the units on which the answers are based. Draw a rough outline of your answer. Make a logical order. Then write your answer neatly and submit. Give illustrations and tables wherever necessary. Do not copy the answers from the Blocks.

Answer assignment in sheets. On the first page of the assignment response sheet, write the course code, course title, assignment code, name of your programme study centre and date of submission. Your Roll 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.

Course Code _____	Roll No. _____
Course Title _____	Name _____
Assignment Code _____	Address _____
PSC _____	
_____	

Please **submit the assignments (answer sheets) to your Programme In-charge only**. You may keep a xerox copy of the answer sheets for future reference. If any problem regarding the writing and submission of the assignments please contact the:

*Prof. Ruchika Kuba*

*Programme Coordinator*

*Certificate in Health Care Waste Management*

*School of Health Sciences*

*IGNOU, Maidan Garhi*

*New Delhi- 110068*

*Email: [chcwm@ignou.ac.in](mailto:chcwm@ignou.ac.in)*

# Assignment 1

## BHME101: Inter-relationship between health and environment

Course Code: BHME-101  
Assignment Code: BHME-101/AS-1  
Maximum Marks: 30  
Due Date: 31<sup>st</sup> May 2025

**Answer all the questions**

**Marks 6×5=30**

**Answer the following question with 50-100 words**

1. Enumerate and explain the determinants of health
2. Explain the natural history of diseases with an example.
3. Discuss effect of physical pollutants on human health
4. Enumerate the sources of infectious agents in health care waste and their role in disease.
5. How can impact on human population be reduced?
6. Describe the health effects of mercury exposure and factors associated with it