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

## **ASSIGNMENTS**

**January, 2026**

CHCWM/BHME102/AS 1

*School of Health Sciences*  
**Indira Gandhi National Open University**  
**Maidan Garhi, New Delhi-110 068**  
**2026**

Dear Student,

There is one assignment for BHME 102, 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
30 <sup>th</sup> April, 2026	BHME 102	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 _____	
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Please Submit your assignments to coordinator of your centre only. You may retain a copy for future record.

## **Assignment 1**

### **BHME102: Worker safety and patient safety**

**Course Code: BHME-102**  
**Assignment Code: BHME-102/AS-1**  
**Maximum Marks: 30**  
**Due Date: 30<sup>th</sup> April, 2026**

**Answer all the questions**

**Marks 6×5=30**

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

1. Elaborate on the hierarchy of controls as applied to blood borne pathogen.
2. Describe the risks to different workers working in the following locations - laboratory, radiation department, and CTF. Enumerate the precautions to be taken to prevent the risks.
3. Explain safe injection as discussed under patient safety.
4. Enumerate and elaborate the principles of patient safety.
5. Discuss the Biological Hazards and risk to health care workers.
6. Explain the strategies for prevention of healthcare associated infections.