

**PG Certificate in Medical  
Management of CBRNE Disasters  
(PGCMDM)**

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**ASSIGNMENTS**

**July, 2026**

*School of Health Sciences*

**Indira Gandhi National Open University**

**Maidan Garhi, New Delhi-110 068**

**2026**

Dear Student,

There is one assignment for MME 011, which is compulsory for the successful completion of the programme. 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 papers. A minimum of 40% marks per assignment is required for successful completion of the Programme. The subject area of assignments and its last date of submission are mentioned below:

| Last date of submission of assignment | Course code | Block   | Max marks |
|---------------------------------------|-------------|---------|-----------|
| 31 <sup>st</sup> October, 2026        | MME 012     | 1,2,3,4 | 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 _____             | Date of Submission _____ |

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 to:

*Prof. Ruchika Kuba*

*Programme Coordinator*

*Certificate in Health Care Waste Management*

*School of Health Sciences*

*IGNOU, Maidan Garhi*

***New Delhi-110068***

***Email: rkuba@ignou.ac.in***

**Answer all the questions**

**Answer the following question within 200-250 words**

**Marks 7**

1. Classify TICs as per their toxicity. Give one example of each and describe their importance in a CBRN event

**Write short notes on the following within 150-200 words**

**Marks 3×5=15**

1. Discuss Triple Layer Packing system for sample transport
2. Write a short note on BW potential of Tularemia
3. Enumerate chronic radiation effects

**Answer the following question within 250-300 words**

**Marks 8**

1. A nuclear reactor in the vicinity of the CBRN hospital has reported leakage of 1000 Ci of radioiodine & 2000 Ci of Cs-137 into the confines of the reactor. What steps will you take on site? How will you prepare the CBRN hospital?