

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

ASSIGNMENTS
January, 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 012, 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
30 th April, 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 Programme In-charge / Coordinator of your centre only**. You may keep a xerox copy of the answer sheets for future reference

MME 012 - Health Effects and Medical Management of CBRNE Agents

Course Code: MME-012
Assignment Code: MME-012/AS-1
Maximum Marks: 30
Due Date: 30th April, 2026

Answer all the questions

Answer the following question within 200-250 words

Marks 7

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

Write short notes on the following within 150-200 words

Marks 3×5=15

2. Enumerate all probable routes of exposure and clinical presentation scenarios of Ricin Toxin.
3. Discuss Triple Layer Packing system for sample transport.
4. Write a short note on BW potential of Tularemia.

Answer the following question within 250-300 words

Marks 8

5. After consuming improperly cooked meat from a non-regular butcher, a lot of people got sick and a few died with internal bleedings. What are the probable causes and how will you investigate?