

# Assignment Booklet

## MSCRWEE Programme M.Sc (Renewable Energy and Environment)

Third Semester (Compulsory)	
MRW-005	Solar Energy and Applications
MRW-006	Bioenergy Conversion and Utilization
MRW-007	Energy Economics and Planning

Third Semester (Electives)	
MRWE-001	Nano Technology in Energy & Environment
MRWE-002	Energy Storage
MEV-021	Introduction to Climate Change
MEVE-001	Environmental Impact Assessment for Environmental Health
MCS-224	Artificial Intelligence and Machine Learning
MCS-226	Data Science and Big Data
MCS-227	Cloud Computing and IoT
MCS-231	Mobile Computing



**SCHOOL OF ENGINEERING & TECHNOLOGY  
INDIRA GANDHI NATIONAL OPEN UNIVERSITY**

Maidan Garhi, New Delhi – 110 068

**JANUARY 2026**

Dear Student,

Please read the information on assignments in the Programme Guide that we have sent you after your enrolment. A weightage of 30%, as you are aware, has been earmarked for continuous evaluation, **which would consist of one tutor-marked assignment** for this Programme. The assignment for MSCRWEE (Third semester) has been given in this booklet.

### Instructions for Formatting Your Assignments

Before attempting the assignment, please read the following instructions carefully:

1) On top of the first page of your answer sheet, please write the details exactly in the following format:

ENROLLMENT NO : .....

NAME : .....

ADDRESS : .....

.....

.....

PROGRAMME CODE: .....

COURSE CODE: .....

COURSE TITLE: .....

STUDY CENTRE: .....

DATE: .....

**PLEASE FOLLOW THE ABOVE FORMAT STRICTLY TO FACILITATE EVALUATION AND TO AVOID DELAY.**

- 2) Use only foolscap size writing paper (but not of very thin variety) for writing your answers.
- 3) Leave 4 cm margin on the left, top and bottom of your answer sheet.
- 4) Your answers should be precise.
- 5) **These assignments submitted should be hand written in your own hand writing.**

**We strongly suggest that you should retain a copy of your answer sheets.**

- 6) **You cannot fill the Exam Form without** submission of the assignments. So solve it and **submit it at the earliest.** If you wish to appear in the TEE, **June 2026**, you should submit your TMAs by **April 30, 2026.** Similarly, if you wish to appear in the TEE, **December 2026**, you should submit your TMAs by **September 30, 2026.**
- 7) Assignments will be submitted at **your respective regional centre.**

We wish you good luck!

**Assignment -4**

(To be done **after** studying the course material)

**Course Code: MEVE-001**

**Course Title: Environmental Impact Assessment for  
Environmental Health**

**Assignment Code: MEVE-001/TMA/2026**

**Maximum Marks: 100**

**Last Date of Submission: April 30, 2026 (For June TEE), September 30, 2026 (For December TEE)**

**Note:**

- 1. For any question worth 10 marks the word limit is 350 words, for a 20 mark question it is 550 words.**
  - 2. Attempt ANY FIVE questions. All questions carry equal marks.**
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Q.1	What are the principles of product stewardship?	20
Q.2	What are the impacts of stratospheric ozone? Explain	20
Q.3	Give a brief account on EIA laws and guidelines	20
Q.4	Describe the base line information on socio-economic environment? Explain its impacts.	20
Q.5	Describe any two methods of noise prediction and rating?	20
Q.6	What is Spatial Decision Support System (SDSS)? Explain.	20
Q.7	Describes the impacts of noise on human health	20