

Programme Code: MAUS 2nd Year
Course Code: MEDS 048
(July 2026 and January 2027 Sessions)



School of Extension and Development Studies
Indira Gandhi National Open University
Maidan Garhi, New Delhi -110068



Dear Learner,

You will have to do one assignment with five questions for each course. Each assignment carries 100 marks with 30% weightage in the final assessment. Irrespective of the year and session of the registration you need to submit the latest assignments uploaded on the website.

Instructions

- 1) Please write the following details on the first page of each assignment:
 - Name & Full Address:
 - Enrolment No.:
 - Admission Session:
 - Course Code:
 - Course Title:
 - Regional Centre:
- 2) Use A-4 size plain / ruled paper for your responses. Write on both the sides with margin and tie / staple all the pages carefully - course wise.
- 3) Write the question number with each answer.
- 4) You should write in your **own handwriting** and **only handwritten assignments are evaluated**.
- 5) Last date for submitting the assignments for July 2026 Session is **31st March 2027** and for January 2027 Session is **30th September 2027** (Check University website for date extension, if any).

6) Submit the assignments in the allotted study center only.

Keep a scan copy of assignments with you until the marks are reflected in your grade card.

Guidelines

- 1) **Planning:** Read the assignments carefully. Go through the self-learning material on which they are based. Make points regarding each question and then rearrange these in a logical order.
- 2) **Organization:** Be a little more selective and analytical. Give attention to your introduction and conclusion. The introduction must offer brief interpretation of the question and how you propose to develop it. The conclusion must summarize your response to the question.
- 3) **Make sure that your answer:**
 - a) is around 800 words for each question.
 - b) is logical, coherent and has clear connections between sentences and paragraphs.
 - c) is written correctly giving adequate consideration to your expression, style and presentation.
- 4) **Presentations:** Once you are satisfied with your answers, you can write the final version for submission. Write each answer neatly and underline the points you wish to emphasize.
- 5) Please contact the respective course coordinators for any academic help / clarification.

Course Code: MEDS-48
Sustainable Development and Smart Cities

Answer all the questions. All questions carry 20 marks each.

Maximum Marks:100

1. What is sustainable urbanization? What are essential features of sustainable urbanization? Suggests measures for sustainable urbanization in India.
2. Discuss various challenges faced by the energy sector. Explain the role of energy in sustainable development.
3. Why there is need for Civil Society Organizations? Describe role of Civil Society Organizations in sustainable development.
4. What is smart technology? Discuss various issues and challenges of smart technology and e-Governance.
5. Discuss three related programmes of smart city development in India.