

A-574

Total Pages : 3

Roll No.

ENS-509/EVS-603

**ENVIRONMENTAL IMPACT
ASSESSMENT AND ENVIRONMENTAL
AUDITING**

M.Sc. Environmental Science (MSCES)

2nd/3rd Semester Examination, 2024 (June)

Time : 2:00 Hrs.

Max. Marks : 70

Note :- This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given therein. *Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.*

Section-A

Long Answer Type Questions 2×19=38

Note :- Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each. Learners are required to answer any *two* (02) questions only.

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P.T.O.

1. Define the term Environmental Auditing. Discuss its types, nature, stages and advantages.
2. Discuss in detail about the Environmental Impact Assessment (EIA), its methodologies and practices.
3. Give a detail account of different components of Environmental Impact Assessment (EIA) process.
4. Discuss the important role of assessing socio-economic impacts in improving Environmental Impact Assessment (EIA) practice.
5. What is the scope of environmental impact assessment (EIA) in future development ?

Section–B

Short Answer Type Questions 4×8=32

Note :– Section ‘B’ contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.

1. Explain the purpose and aims of EIA.
2. Discuss the core values and guiding principles of Environmental Impact Assessment (EIA).
3. Discuss the role of Environmental Impact Assessment (EIA) in the decision making process.
4. Write a note on evaluation of pre-audit data and preparation of Audit Report.

5. Discuss Environmental Impact Assessment (EIA) for thermal power development projects.
6. Discuss the role of Environmental Auditing in waste recycling.
7. Explain main participants in Environmental Impact Assessment (EIA) process.
8. Write short note on any *two* of the following :
 - (a) Mineral exploitation
 - (b) Audit protocol
 - (c) River valley project
 - (d) EIA notification in India
