

**A-1023**

**Total Pages : 3**

**Roll No. ....**

**ENS-509/EVS-603**

**M.Sc. ENVIRONMENTAL SCIENCE (MSCES)**

**(Environmental Impact Assessment and  
Environmental Auditing)**

**2nd/3rd Semester Examination, Session December 2024**

**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.

1. Describe Environmental auditing with its types, nature and stages.
2. Describe the various steps in EIA process with the help of a flowchart.
3. Discuss the role and contribution of EIA in decision making process.
4. Write in detail about EIA notification 2004 and its amendments.
5. What is EIA methodology ? Discuss briefly the five major methodology of EIA.

### **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. Define EIA. Write about purpose and aims of EIA.
2. Describe different tools used frequently for Impact identification.
3. Discuss the role of consultation in decision making.
4. Explain the socio-economic Impacts usually encountered due to development.

5. Describe the qualities of good EIA report.
6. Discuss fundamental components of EIA.
7. What is EIA review process ? Write down its purpose.
8. Write short note on (any *two*) of the following :
  - (a) River valley project
  - (b) Report writing
  - (c) Cost benefit analysis
  - (d) Mitigation

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