

M.Sc. ENVIRONMENTAL Sc.
SECOND SEMESTER
ENVIRONMENTAL IMPACT ASSESSMENT
MEV – 203
[USE OMR FOR OBJECTIVE PART]

**SET
A**

Duration: 1.30 hrs.

Full Marks: 35

(Objective)

Time: 15 min.

Marks: 10

Choose the correct answer from the following:

1 × 10 = 10

1. All major project plants should be examined to ensure
 - a. Public health and safety
 - b. Quality of environment
 - c. Both of above
 - d. None of above
2. Which one of the following is not outcome of environmental screening
 - a. Saves money
 - b. Establishes the need for the project
 - c. Environmental audit
 - d. Determines whether an EIA study needs to be conducted.
3. Checklists
 - a. Is structured list to identify relevant environmental factors for consideration in EIA
 - b. Encourage discussion during the early stages
 - c. Represent the collective knowledge and judgment
 - d. All the above
4. MOEF amended the EIA notification making public hearing mandatory for environmental clearance on
 - a. 27 January, 1996
 - b. 10 April, 1997
 - c. 27 January, 1997
 - d. None of above
5. Which of the following parameters are needed to estimate humans' impact on the environment?
 - a. population
 - b. affluence
 - c. Consumption
 - d. All of above
6. The impacts caused by construction of dams and reservoirs include
 - a. Change in microclimate
 - b. Loss of vegetal cover
 - c. Soil erosion
 - d. All of above
7. An environmental audit helps in achieving the objective of
 - a. Waste minimization
 - b. Resource optimization
 - c. Public awareness
 - d. All of above
8. The Govt. of India has laid down the list of development projects which will need EIA clearance vide its notification of
 - a. 24th January, 1994
 - b. 27th January, 1994
 - c. 25th January, 1994
 - d. None of above

9. The Schedule II of EIA guidelines 1994 consists of
- a. List of projects
 - b. Details of EAC
 - c. Details of public hearing
 - d. None of above
10. Which of the following is an important air contaminant?
- a. Heavy metals
 - b.
 - c. Carbon monoxide
 - d.

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(Descriptive)

Time : 1 hrs. 15 mins.

Marks : 25

[Answer question no.1 & any two (2) from the rest]

1. Write the benefits of EIA in India. 5
2. Discuss different steps in EIA process. 10
3. Write short notes on *(any two)* 5+5=10
 - a. Objectives of EIA
 - b. Strategic Environment Assessment
 - c. Development of EIA in India.
4. Discuss Auditing and Monitoring in EIA. 10
5. Write about impact assessment methods in EIA. 10

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