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MEV-016

M. Sc. (ENVIRONMENTAL SCIENCE)

(MSCENV)

Term-End Examination

December, 2023

MEV-016 : ENVIRONMENTAL IMPACT

ASSESSMENT

Time : 3 Hours

Maximum Marks : 100

Note : (i) *Answer any **ten** questions.*

(ii) *Each question carries 10 marks.*

1. Describe the Environmental Management Plan.
2. What is single window clearance ? Explain the EIA clearance procedure in India.

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3. What is risk assessment ? Explain the geographical scope of risk assessment.
4. Write short notes on the following :
 - (a) Sustainable Development
 - (b) Cost benefit analysis.
5. Explain briefly about Environmental Protection Act, 1986.
6. Describe the procedure of screening and scoping of EIA. Explain its significance.
7. Explain any *five* features of recent EIA notification.
8. What is the role of capacity building in effective implementation of EIA ? Explain.
9. Explain in detail about baseline study in EIA.
10. What is SEA ? Explain its scoping process.
11. What is the purpose of EIA review process ? Explain.
12. What are mitigation measures in EIA process ? Explain.

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13. What is the significance of field surveys and laboratory experiments during the EIA process ?

14. What are the factors that affect the location of industries ? Classify the industries based on the source of raw materials.