



**Indira Gandhi National Tribal University, Amarkantak (M.P.)**

**Semester End Examination, January-2021**

**Department of Environmental Science**

**M. Sc. - III Semester**

**Paper: Environmental Impact Assessment, Environmental Management System & CSR**

**Paper Code - EST 304**

**Time Allowed: 2 Hours**

**Maximum Marks: 60**

*Note: Attempt all the questions as directed.*

*Attempt any five questions. Each question carries 12 marks.*

1. Write principles of EIA? Explain briefly different steps of EIA? (2+10)

**OR**

What is EIS? Define the term screening, baseline study, review and public consultation? (2+10)

2. What do you mean by impact analysis in EIA? Explain briefly matrices method and overlay method in impact identification? (2+10)

**OR**

What do you mean by impact identification, impact prediction and impact evaluation? Explain briefly Adhoc and Checklist methods in impact identification? (6+6)

3. Explain briefly objectives and scope of environmental management? (12)

**OR**

Write a short note on post-project monitoring and concept of ISO14000? (6+6)

4. Explain briefly different steps in EIA of Iron and steel industry and coastal road project? (12)

**OR**

Which categories of project required EIA? Explain briefly different steps in Environmental Clearance (EC) process? (4+8)

5. Define environmental audit? Explain briefly types of environmental audit? (4+8)

**OR**

Write a short note on Corporate Social Responsibility (CSR) and cost-benefit analysis? (6+6)

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