

(2 ½ Hours)

[Total Marks: 75]

Note: 1. All questions are compulsory  
2. Figures to the right indicate full marks.

**Q.1) Attempt any two out of three**

**(15)**

1. What do you understand by Environmental impact Assessment? Explain its purpose.
2. Explain the process involved in site selection
3. Write a note on NEPA

**Q.2) Attempt any two out of three**

**(15)**

1. Write a note on Inclusion and Exclusion of environmental Items.
2. What are different informational sources used in environmental scanning
3. Write a note on environmental settings

**Q.3) Attempt any two out of three**

**(15)**

1. Explain the Matrix method & Ad-hoc method of Impact Assessment.
2. Explain the Network method & Mapping method of Impact Assessment.
3. Visual display methods used in EIA and EIS

**Q.4) Attempt any two out of three**

**(15)**

1. Explain various steps of EIA Process.
2. Explain the process involved in Public hearing.
3. Explain the statement documentation and writing suggestions in EIS.

**Q.5) Short notes (any 3)**

**(15)**

1. Cost-benefit analysis.
  2. Public hearing & its importance
  3. History of EIA.
  4. Baseline data
  5. List down project requiring Environmental clearance
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