

# Week 12 : Assignment 12

1) State True or False: As per Therivel, 2010 Strategic Environmental Assessment (SEA) is defined as a process that aims to integrate environmental and sustainability considerations in strategic decision-making.

**Answer :- True**

2) The following steps of the Strategic Environmental Assessment (SEA) process are written in random order. Arrange them in the correct order.

**Answer :- Developing and refining alternatives and assessing effects**

**Prepare the sustainability appraisal report**

**Seek representations on the sustainability appraisal report from consultation bodies and the public**

**Setting the context and objectives, establishing the baseline, and deciding on the scope**

3) Which of the following aspects are considered for EIA review?

**Answer :- Compliance with Terms of Reference**

**Information is correct and technically sound**

**Account taken of public comments**

**Complete and satisfactory statement of key findings**

4) Match the following generic structure of the EIA Document given in Group I with the description given in Group II.

Group-I		Group-II	
<b>P</b>	Introduction	<b>I</b>	Details of Investigated Environmental impacts, Measures for minimizing and/or offsetting adverse impacts identified, Irreversible and Irretrievable commitments of environmental components, Assessment of significance of impacts, Mitigation measures.
<b>Q</b>	Project Description	<b>II</b>	Study area, period, components & methodology, Establishment of baseline for valued environmental components, as identified in the scope, Base maps of all environmental components.
<b>R</b>	Description of the Environment	<b>III</b>	Purpose of the report, Identification of project & project proponent, Brief description of nature, size, location of the project, and its importance to the country, region, and Scope of the study.
<b>S</b>	Anticipated Environmental Impacts & Mitigation Measures	<b>IV</b>	Condensed description of those aspects of the project, likely to cause environmental effects. Details should be provided to give a clear picture of the following: Type of project, Need for the project, Location, Size or magnitude of the operation, etc..

**Answer :- P-III, Q-IV, R-II, S-I**

5) Match the following generic structure of the EIA Document given in Group I with the description given in Group II

Group-I		Group-II	
P	Analysis of Alternatives (Technology & Site)	I	Public Consultation, Risk assessment, Social Impact Assessment, R&R Action Plans
Q	Environmental Monitoring Program	II	Improvements in the physical infrastructure, Improvements in the social infrastructure
R	Additional Studies	III	Technical aspects of monitoring the effectiveness of mitigation measures
S	Project Benefits	IV	Description of each alternative, Summary of adverse impacts of each alternative, Mitigation measures proposed for each alternative, and Selection of alternative

**Answer :- P-IV, Q-III, R-I, S-II**

6) State True or False. Railway projects come under the purview of EIA as per the EIA notification 2006

**Answer :- False**

7) State True or False: Since Water Aerodrome is an emerging area, for the purpose of EIA the Case Study Method was also used in the EIA, for the project Development of Water Aerodrome, Andaman & Nicobar.

**Answer :- True**

8) State True or False: Ecosystem services have been covered in the project Development of Water Aerodrome, Andaman & Nicobar.

**Answer :- True**

9) State True or False: Island Coastal Regulation Zone (ICRZ) maps were prepared on a 1:4000 scale for the project Development of Water Aerodrome, Andaman & Nicobar.

**Answer :- True**

10 ) What does IPZ in terms of Environmental Impact Assessment (EIA) stands for?

**Answer :- Island Protection Zone**

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