

Time : 3 Hours

Marks : 80

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**Instructions :**

1. All Questions are Compulsory.
  2. Each Sub-question carry 5 marks.
  3. Each Sub-question should be answered between 75 to 100 words. Write every questions answer on separate page.
  4. Question paper of 80 Marks, it will be converted in to your programme structure marks.
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1. Solve any **four** sub-questions.
  - a) Why there is need for public awareness for environment study? 5
  - b) Write short note on 'Floods.' 5
  - c) Explain the Nitrogen Cycle. 5
  - d) Write about wildlife sanctuaries and National Parks of India. 5
  - e) What are the various effects of Acid Rain? 5
2. Solve any **four** sub-questions.
  - a) Which are the specific causes of Marine Pollution? 5
  - b) Write in short about 'Global Population Growth.' 5
  - c) What do you mean by Lithosphere? 5
  - d) Explain the term 'Deforestation.' 5
  - e) State the direct uses of forest products. 5

3. Solve any **four** sub-questions.

- a) What is the role of India as a mega Diversity Nation? 5
- b) Explain In-situ conservation. 5
- c) What are main causes for Ground Water Pollution? 5
- d) State the problems of Dams. 5
- e) Write short note on Biogas. 5

4. Solve any **four** sub-questions.

- a) What is a grassland ecosystem? 5
- b) What are the bio geographic zones of India? 5
- c) State five common deer species found in India. 5
- d) What are the effects of noise pollution on physical health? 5
- e) What is the scope of Environmental study? 5

