

ENVIRONMENTAL STUDIES

DURATION: 3.HOURS.

MAX MARKS:60

*INSTRUCTIONS: 1. All questions are compulsory**2. Figures to the right indicate full marks**3. Draw the figures wherever necessary*

Q1. Answer ANY THREE from the following: (3X4=12)

- a) Gaseous pollutants
- b) Wasteland
- c) Population Growth
- d) Forms of tourism

Q2. A) What do you mean by soil pollution? Discuss its effects on environment? (06)

B) State and explain in detail waste water treatment methods. (06)

OR

X) Explain any two types of disaster. Discuss its mitigation methods. (12)

Q3. A) Define sustainable development. State and explain its approaches. (06)

B) Explain in detail Resettlement and rehabilitation. (06)

OR

X) What is climate change? Explain its effects on biological resources. (12)

Q4. A) What do you understand by Rain water harvesting? With the use of diagrams explain different methods of water conservation. (12)

OR

X) Elaborate in detail forest conservation act. (06)

Y) Write a note on value based education. (06)

Q5. A) Write a short note on Child welfare schemes of India. (06)

B) What do you mean by population explosion? Explain its impacts on environment? (06)

OR

X) Explain Sustainable Tourism, its Characteristics and Principles. (12)