

No. of Printed Pages : 4

Roll No. 120766B/030766B

6th Sem. / Civil, G.E., Brick Tech, Const. Mgmt.

Subject : Environmental Engg.

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Objective type questions. All questions are compulsory (10x1=10)

- Q.1 Name two types of Energy.
- Q.2 Name two first layers of Atmosphere starting from surface of earth.
- Q.3 Name 3 gases of atmosphere.
- Q.4 State / Write two source of water.
- Q.5 Name any two Air pollutants.
- Q.6 What is log I/I₀.
- Q.7 Write any one cause of Landslide.
- Q.8 Write one objectives of Water Act 1974.

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SECTION-B

Note: Very short answer type questions. Attempt any ten questions out of twelve questions. 10x2=20

- Q.11 Define clean technology.
- Q.12 Define Ecology.
- Q.13 What do you mean by Aquatic Ecosystem.
- Q.14 What is surface water.
- Q.15 Define Smog.
- Q.16 The noise Pollution is measured in?
- Q.17 Define deforestation.
- Q.18 Give two causes of soil erosion.
- Q.19 What is water logging.

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Q.20 What pollution control Board does? two point.

Q.21 What is green house effect.

Q.22 Classify energy resources.

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. 8x5=40

Q.23 What is environmental Education? Need of env. education?

Q.24 Discuss food chain with neat & clean diagram.

Q.25 Summarize about measures to combat Air Pollution.

Q.26 Write down effects of Noise Pollution.

Q.27 Define Mining. How it effects environment.

Q.28 Write down the impacts of Land slides on environment.

Q.29 What is EIA. Give its importance. ➤

Q.30 Explain ozone layer depletion. with diagram.

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Q.31 Write notes on Radiation hazards.

Q.32 What are bir-furts? Give importance.

SECTION-D

Note: Long answer type questions. Attempt any three questions out of four questions. 3x10=30

Q.33 A. Describe sustainable development with example. 5

B. Write short note on control of Noise pollution. 5

Q.34 A. Write short note on Automobile pollution.

B. Write short note on control of noise pollution. 5

Q.35 A. Enlist impacts of deforestation on Environment. 5

B. Write note on Acid Rain. 5

Q.36 What are the Renewable source of Energy. Discuss its various types. 10

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