

Sant Gadge Baba Amravati University, Amravati Summer 2020 Exam
H.V.P. Mandal's College of Engineering & Technology Amravati
Course: Computer Science & Engineering
BE Four Year Fourth Semester (Computer Science & Engineering) summer 2020 Exam
Environmental Studies

ASSIGNMENT ONLY FOR BACKLOG STUDENTS

Marks: 20

Note: 1. Solve any two questions

2. Each question carries 10 Marks.

Question No.1 (10 Marks)

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| A. Define Air pollution? | (1) |
| B. What Describe the effect of air pollution on human being | (2) |
| C. Describe causes of surface water pollution. | (2) |
| D. Define land pollution and explain the effect of soil pollutants on fertility of Soil. | (1) |
| E. Explain how to monitor noise pollution at personnel level. | (2) |
| F. What is dB? Explain different standards for noise level with source | (2) |

Question No.2 (10 Marks)

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| A. Define Ozone depilation? | (2) |
| B. Explain classification of air pollutant on the basis of its formation | (1) |
| C. Explain any four sources of marine water pollution | (2) |
| D. Describe the agricultural wastes and their relation with soil degradation. | (1) |
| E. Give account of physiological effect of noise on human being | (2) |
| F. Describe control measures of Global warming. | (2) |

Question No.3 (10 Marks)

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| A. Define Noise Pollution? | (1) |
| B. Describe sources of sulfur-dioxide as pollutants | (2) |
| C. What are organic water pollutants and give effect of organic pollutant on water Body. | (2) |
| D. Explain how industrial wastes are responsible for soil degradation. | (2) |
| E. What are the causes of Global warming | (2) |
| F. Effect of radiations on human being. | (1) |

Question No.4 (10 Marks)

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| A. Define Radiation Pollution? | (2) |
| B Describe the effect of air pollution on material. | (1) |
| C. Give drinking water quality standards given by WHO/ISO. | (2) |
| D. Discuss causes and effects of soil salination. | (2) |
| E. Nuclear fission with suitable example. | (2) |
| F. Explain in brief London smog | (1) |