SILVER OAK COLLEGE OF ENGINEERING & TECHNOLOGY

BE - SEMESTER - II • MID SEMESTER - I EXAMINATION - SUMMER 2019

SUBJECT: ENVIRONMENTAL SCIENCE (3110007)

DATE: 11-03-2019 **TIME:** 12:00 pm to 01:30 pm **TOTAL MARKS: 40** 1. Q. 1 is compulsory. **Instructions:** 2. Figures to the right indicate full marks. 3. Describe your views as per the allotted Marks. What are the Effects of Solid Waste Pollution. Q.1 (a) [03] **(b)** Enlist the Role of Environmental Engineers. [03] Explain in detail Eutrophication (c) [04] Explain Configuration and Composition of Atmosphere with diagram 0.2 [06] (a) Write a Short Note **(b)** [05] i. Sustainable Development ii. Oxides of Sulphur Define: [04] (c) i. Mist ii. Smoke iii. Dust iv. Dissolved Particles OR Q.2Explain about the Origins, Causes & Control Measures of Water Pollution [06] (a) **(b)** What are the Impacts of Human on Nature. [05] Define: (c) [04] i. Aerosols ii. Fumes iii. Soot iv. Colloidal Particles Which are the different Methods used for Treatment of Bio-Medical Waste. Q.3[06] (a) What is Sound and explain various Effects & Control of Noise Pollution. **(b)** [05] Explain different Types and Sources of Solid Waste. (c) [04] OR Enlist various Methods used for Solid Waste Disposal and Explain anyone. Q.3 (a) [06] Categorize various Bio-Medical Waste. **(b)** [05] What are various Effect of Air Pollution on Human Health. [04] (c)

ALL THE BEST

ADITYA SILVER OAK INSTITUTE OF TECHNOLOGY

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