

CIVIL ENGINEERING

1. ENVIRONMENT POLLUTION

UNIT : 26

Author: Dr. Mukesh Khare

S. No.	Title	CD No.
1.	Introduction to the Course	1376
2.	What is Air pollution? The Atmosphere, Source of Air Pollution Summary	1377
3.	Classification and Determination of pollution	1378
4.	Classification and Determination of Pollution (contd.)	1379
5.	Types of Pollution	1380
6.	Kinetics of Pollution	1381
7.	Meteorological Aspects	1382
8.	Stability Phenomenon	1383
9.	Plume Shapes	1384
10.	Photo Chemical Smog	1385
11.	Effects of Air Pollutants	1386
12.	Air Quality Models	1387
13.	Noise Pollution	1388
14.	Kinetics of Noise Pollution	1389
15.	Units of Sound (Contd.)	1390
16.	Noise Measurement	191
17.	Calibration of Sound Level Meter	1392
18.	Water Pollution	1393
19.	Control of Water Pollution	1394
20.	Solid Waste Management	1395
21.	Collection of Solid Waste	1396
22.	Disposal of Solid Wastes	1397
23.	Ecological Imbalance	1398
24.	Ecological Imbalance	1399
25.	Human Impact on Ecosystem	1400
26.	Control of Air Pollutants	1401