



INDIAN SCHOOL DARSAIT
DEPARTMENT OF CHEMISTRY



Subject: Chemistry		Topic :Environmental chemistry		Date of Worksheet: 6.9.2018	
Resource Person: Rohitha		Date of Submission: _____			
Name of the Student: _____		Class &Division: XI		Roll Number: _____	
1.	What do you mean by environmental pollution?				1
2.	What is greenhouse effect? Which gases are responsible for greenhouse effect?				2
3.	What is global warming? Give its consequences.				2
4.	What are the harmful effects of excess concentrations of the following? a) Fluoride b) Lead c) Sulphate d) Nitrate				2
5.	Explain the terms: i) BOD ii) Eutrophication				2
6.	Differentiate between pesticides and Herbicides				2
7.	What is acid rain? How is it caused? Give its harmful effects?				3
8.	What is smog? How is classical smog different from photochemical smog?				3
9.	What are the harmful effects of photochemical smog? How can they be controlled?				3
10.	What do you mean by Ozone hole? What are its causes and consequences?				3
11.	What is green chemistry? Give three examples in which green chemistry has been applied.				3