

	<p>Name : Dr Sunil Kumar Gupta Designation: Senior Lecturer, Centre of Mining Environment Indian School of Mines ,Dhanbad- 826004. e-mail: skgsunil@gmail.com Phone: (O): (0326)-2210025 to 27 Ext. 5474 & (0326) 2206372 (R): (0326) 2210025 to 27 Ext. 5574 (R) Fax : (O) (0326) 2206372/2203042/2203080</p>
Qualification:	B.E. (Civil Engg.), M.E. (Env. Engg.), PhD ((Env. Science & Engg.)
Specialization:	Water & Wastewater Engineering & Management
Research Interest	<ul style="list-style-type: none"> ◆ Mathematical modelling and kinetic studies in biodegradation of industrial wastewaters. ◆ Removal of Dyes from the textile wastewater. ◆ Treatment of Mine wastewater containing heavy metals. ◆ Modelling & Assessment of impacts of air pollution. ◆ Assessment, generation & treatment of leachate from sanitary & secured landfills ◆ Solid & hazardous waste management
Research Publication:	<ul style="list-style-type: none"> ◆ International Journal : 1 ◆ National Journal : Nil ◆ Seminar/Conference :3 ◆ Monograph : Nil ◆ Contribution in books: <i>Treatment of Pharmaceutical Waste</i>" Book Chapter in the Handbook of Hazardous Waste Management, Environmental Engineering Series, Published by Humana Press, Inc., Totowa, NJ, USA.
Experience <ul style="list-style-type: none"> • Has been in teaching profession for last two years and has been teaching the Hydraulics, PHE-I, PHE-II, Environmental Pollution & Control, Wastewater Engg, Water Supply and Treatment & Environmental studies for B. Tech & PG programmes. • Has been carried out nine R & D & Consultancy projects. 	
Achievements: Developed anaerobic hybrid (combining suspended & attached growth system) reactor for the treatment of spent wash from distilleries.	
Academic interactions with outside agencies : NEERI Nagpur, IIT, Mumbai, RBIT, Phuentsholibng, CMRI, CFRI, and TISCO.	
Types of projects (Research/Consultancy) handled <ul style="list-style-type: none"> • Solid Waste Management of Municipal Corporation of Delhi • Wastewater Management of Distilleries in Tamilnadu • Optimal Design of Wastewater Collection System under Agra Master Planning • Wastewater Management of Pesticide Industry • Wastewater Management of Pharmaceutical Industry • Conservation and Management of Powai Lake <ul style="list-style-type: none"> • Enumeration of Trees for Middle Vaitarna Water Supply Project • State of Environment of Chhattisgarh State • Disaster management of Phuentsholing town in Bhutan 	
Research Guidance <ul style="list-style-type: none"> ◆ M Tech - One 	

