

DEPARTMENT OF CHEMISTRY

RESEARCH PROJECTS DURING LAST FIVE YEARS

S. No	Title of the project	funding agency	sanctioned amount	Name of the faculty	designation	ongoing/completed year
1	<i>Development of Chemically modified electrochemical sensors for environmental applications</i>	AICTE, New Delhi	Rs.50,000	Dr. B.K.Kanungo	Principal Investigator	2009
2	<i>Study on characterization and treatment of effluents from electroplating industries</i>	Ministry of Environment and Forests, New Delhi	11 lacs	Dr. Dhiraj Sud	Principal Investigator	completed 2005
3	<i>Photo assisted oxidative detoxification of pollutants and design of photochemical reactor for treatment of Industrial effluents</i>	MHRD, New Delhi	11lacs	Dr. Dhiraj Sud	Principal Investigator	completed 2005
4	<i>Advancement of existing facilities in environmental lab to establish Environment monitoring and control Center</i>	MHRD, New Delhi	15 lacs	Dr. Dhiraj Sud	Principal Investigator	completed in 2006
5	<i>Combinational Photochemical and Biological approach for complete mineralization of Pulp and Paper Mill effluent</i>	MHRD, New Delhi	15 lakh	Dr. Dhiraj Sud	Co-Investigator	completed in 2006
6	<i>Lactulose production by permeabilized yeast cells using immobilized cell technology</i>	CSIR, GOI, New Delhi	Rs. 16.76 lakh	Dr. Harish Kumar	Co-investigator	completed 2006