

DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES (DESH)

COMPLETED RESEARCH PROJECTS

Sr. No.	Title of the research project	Name of Principal Investigator	Name of Co-Investigator	Duration of project	Amount sanctioned (Rs)	Name of funding agency	Year of sanction
1	Nanocrystalline thin films of ZnO and Mg:ZnO as Ultraviolet Photodetectors	Prof. Dr. Chandrashekhar M.Mahajan	Prof. Dr. Sachin S. Sawant	2014-2016	2,40,000/-	BCUD, Savitribai Phule Pune University, Pune	2014
2	Synthesis of doped & undoped nanocrystalline thin films of ZnO by chemical spray pyrolysis for optoelectronic applications	Prof. Dr. Chandrashekhar M. Mahajan	-----	2008-2010	1,50,000/-	BCUD, Savitribai Phule Pune University, Pune	2008
3	Synthesis of Cd, Al, In, B doped nanostructures of ZnO by intermittent chemical spray pyrolysis for optoelectronic and gas sensing applications	Prof. Dr. Chandrashekhar M.Mahajan	-----	2008-2011	11,85,000/-	DRDO-ISRO	2008