

**Completed Research Projects (upto 2005)  
Applied Physics department**

Name of the Investigator	Title of the project	Sponsoring Agency
Prof. T.K. Mitra	Online automated processor test and measurement engineering of instrumentation applications	AICTE
Dr. M. Mitra	Modernisation of process control and instrumentation laboratory	AICTE
Dr. S.K. Sen	Computer aided fuzzy application for temperature control	AICTE
Dr. S.C. Bera	Investigation on some new sensing techniques and control instrumentation system of process plant	AICTE
Dr.S. Sengupta	Microprocessor based low cost energy saving industrial drives (Phase-II)	DST-WB
Prof. T.K. Mitra	Development of microprocessor based ECG simulator	DST
Prof. T.K. Mitra	Automated system development for temperature calibration laboratory	CSIR
Prof. T.K. Mitra	Processor based controller design for railway signaling circuits using automated test and measurement for better accident prevention	AICTE