

Department of Electronics Engineering

SL. No.	Project No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd-mm-yyyy)	End Date of Project (in dd-mm-yyyy)	Name of PI
1	DST-SERB/(189)/2018-2019/556/ECE	Design And Characterization of Sbtv For Elastic Optical Networks	DST-SERB, New Delhi	15.11	23.02.2018	23.02.2021	Prof. Jaisingh Thangaraj
2	DST-SERB/(192)/2018-2019/568/ECE	Design And Development of Innovative Mosfet And Some Investigations On Its Novel Properties For Industrial Deployment	DST-SERB, New Delhi	23.76	26.03.2018	26.03.2021	Prof. Kaushik Mazumdar
3	ISRO/(10)/2018-2019/571/ECE	A Novel Mach Zehnder Modulator Based Integrated Photonic Highly Steerable Beam-Forming Beam-Forming System For Broad Band Satellite Communication Link	ISRO	20	21.06.2018	21.01.2021	Prof. Sanjeev Kumar Raghuvanshi
4	DAE(6)/2018-2019/575/ECE	Development of Field Deployable Fiber Bragg Grating Based Sensor For Monitoring of Hazardous Toxic Chemicals	Department of Atomic Energy	34.42	15.06.2018	15.06.2021	Prof. Sanjeev Kumar Raghuvanshi
5	DRDO(10)/2018-2019/581/ECE	Perception Informed By Navigation For Search And Rescue	DRDO	27.34	14.06.2018	14.12.2019	Prof. Mrinal Sen
6	DST(212)/2018-2019/619/ECE	Design And Efficient Implementation of Low Cost And Power Proficient Model of Cyber Security System Physical Layer Circuit Through Accomplished Powerful Algorithm By Advanced Innovative Electronic Active Devices.	DST-SERB, New Delhi	34.99	07.07.2019	07.05.2022	Prof. Kaushik Mazumdar
7	NTPC(1)/2018-2019/620/ECE	To Design, Develop And Fabricate A Piezoelectric Sensor Based Ash Level Measurement System.	National Thermal Power Corporation Ltd.	20.11	29.07.2019	29.01.2021	Prof. Nirupama Mandal