



ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411 015
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
R&D Data Academic Year 2019-20



• **Funded projects: Academic Year (June 2019 – May 2020)**

Sr. No.	Name of Faculty	Title	State/ National/ International	Funding Agency	Amount Received	Year	Status (Completed/Ongoing)
1	Dr. Surekha KS	Real Time DSP Based ECG Acquisition & transmission Using CUDA Based Compression	State	BCUD	1,60,000	2019-20	Completed
2	Mr. J. B. Jawale	Cost Effective Solution for Solar Panel Cleaning System	State	BCUD	1,80,000	2019-20	Completed
3	Mr. K. Vijay Kumar	Cost Effective Solution for Solar Panel Cleaning System	State	BCUD	1,80,000	2019-20	Completed
4	Dr. G. R. Patil	Modernization of Digital, Microprocessor & Embedded Lab with high end Embedded & IOT Development platforms in Dept of E&TC at AIT Pune	National	MODROB	10,00000/-	2019-20	Completed