

## Grants/ Financial Assistants

Project Title	Sanctioned Year	Amount	Funding/ Sanction agency	Status	Guide
Andriod Based Students Progress Report and Automated college Bell	2017-18	Rs. 5000	VTU	Completed	Dr. Vishwanath P
Swachh Abhiyan door to door pickup of household hazardous waste	2017-18	Rs. 5000	VTU	Completed	Rachamma Patil
Eco-Friendly 24 volts Brush D C Motor controlled Solar Operated Electric Bicycle	2018-19	Rs. 5000	VTU	Completed	Dr. Vishwanath P
Virtual Period Attendance By Face Recognition	2018-19	Rs. 5000	VTU	Completed	Omkar Yatgal
Control of Quadrotor with Reinforcement Learning	2019-20	Rs. 5000	VTU	Completed	Smita C Chetti
Digital Art Drawing in the Air Through Camera	2019-20	Rs. 5000	VTU	Completed	Rachamma Patil
Gaze Based PIN Entry for Password Authentication	2020-21	Rs. 5000	VTU	Completed	Dr. Vishwanath P
Smart Reading System For Visually Impaired People	2020-21	Rs. 5000	VTU	Completed	Sangamesh H
Remote Operated Spy Robot	2021-22	Rs. 5000	VTU	Completed	Dr. Vishwanath P, Jyoti B K
Driver Gaze using ARM 7 LPC 2148	2021-22	Rs. 5000	VTU	Completed	Sangamesh H, V K Jalihal

Project Title	Sanctioned Year	Amount	Funding/ Sanction agency	Status	Guide	SPP Coordinator
Iot-Recos Samrt Socket For Elctric Vehicle, Washing Machine Geyser Energy Control 41s_Be_0482	2017-18	Rs. 5000	KSCST	Completed	Dr. Vishwanath P Gangadhar .H	Dr. Viswanatha V M
Brainwave Controlled Minature Wheelchair 44 S_Be_2952	2020-21	Rs. 6000	KSCST	Completed	Dr. Vishwanath P Shilpa Patil	Dr. Viswanatha V M
Design Of Foot Step Power Generation Using Piezoelectric Sensors 44 S_Be_2951	2020-21	Rs. 5500	KSCST	Completed	Dr. Vishwanath P Omkar Yatgal	Dr. Viswanatha V M
Silkworm Incubators Using Iot 46s_Be_1161	2022-23	Rs. 6000	KSCST	Completed	Dr. Vishwanath P Shilpa Patil	Dr. Vishwanath P

Project Title	Sanctioned Year	Amount	Funding/ Sanction agency	Status	Principal Investigators	Principal Co-Investigators
ALU Designing Using Quantum-Dot Cellular Automata	2022 (Awaiting for the release of grants)	5 Lakhs	VTU	Ongoing	Smita C Chetti	Dr. V M Viswanatha
Inverter-Less Solar Power System For Computer Lab	2022 (Awaiting for the release of grants)	10 Lakhs	VTU	Ongoing	Dr. Vishwanath P	Sangamesh H, V K Jalihal