

Sardar Patel Institute of Technology
(An Autonomous Institute Affiliated to University of Mumbai)
Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India

AY-2022-2023

Consultancy Projects

- Dr. Reena Sonkusare received a consultancy Project of Rs 3.5 lakh for development of Smart Energy Meter

Research Projects

- SP TBI PRAYAS received a fund of @2Cr13 Lakh Establishment of PRAYAS Centre.
- Dr. B. N. Chaudhari, Dr. Y. S. Rao and D.R. Kalbande received IDEA LAB Research Grant worth Rs. 15 Lakh
- Dr. Rajendra Sawant and Prof. Darshan Sankhe, a Ph.D Scholar received a grant of 6.5 Lakh from DST Nidhi Prays for the project titled “Digitally Controlled Resonant Power Supply”
- Dr. Y. S. Rao received a grant of 8.7 Lakh from DST Nidhi Prays for the project titled “IoT Mobile Lab”
- Dr. B. N. Chaudhari, Dr. Rajendra Sawant received financial support from DST, New Delhi for the project titled “Design and Development of a Fully Automated Pressure and Vacuum Controlled Precision Induction Casting Machine" under Trainer Development Programme (TDP) @70. 20 Lakh comprising DST share of Rs. 60.70 Lakh and an Industry Share of Rs. 9.5 Lakh.
- Dr. Rajendra Sawant, Dr. Y. S. Rao, Dr. Reena Sonkusare, Dr. Prashant Kasambe, and Prof. Miind Paraye from Dept of Electronics and Telecommunication have successfully completed Phase 1 of Modernization of **Digital Laboratory and Renewable Sources of Energy under AICTE MODROB fund worth Rs. 17 Lakh** by procuring various state of the art software tools and kits on next generation VLSI technology and Power Electronics.
- Dr. Pooja Raundale received AICTE ATAL FDP "Institutional Building: Academic Leadership for Excellence in Higher Education” Grants of 3 Lakh
- Dr. Sujata Kulkarni and Prof. K. T. Talele received a Provisional Grant of USD 25,000 from Distributed Sensor Technology and Education Initiative (DSTEI) R10 Region for the project on Smart Drone to IEEE-AESS Student Branch.
- Dr. Sujata Kulkarni received Grant of USD250 from IEEE-AESS student Chapter.
- Dr. Sujata Kulkarni received Publication Grant from (postdoctoral) Research center of Swami Ramnandtheerth Marathwada University, Nanded.