

Semi - Finalist Teams

Team Id	Project Title	College Name
48	Obd Based Data Analysis System (OBDAS)	University of Petroleum & Energy Studies
78	Secu Wear	National Institute of Technology Rourkela
107	Virtual Eye	BNM INSTITUTE OF TECHNOLOGY
130	Kevlar Attachable Wirelessly Active Tracking And Communication Hub	Watumull Institue of Electronic Engineering and Computer Technology
136	SMART MEMORY DRIVE	IIT Bombay
172	Development Of Portable, Non-Invasive, Unobtrusive, Non-Contact, And Low Cost Sleep Disorder Monitoring Device	IIT Kharagpur
193	Design of a smart communication system for an In-Motion wireless charging based eclectic vehicles	Shiv Nadar University
199	Expatiating Calculator For Visually Challenged People	Shri Vishnu Engineering College for Women
201	Low Cost Waveform Generator	Motilal Nehru National Institute of Technology Allahabad, UP
218	lot Driven Healthcare System For Remote Monitoring Of Patients	Sandip Institute of Technology and Research Center, Nashik
224	Smart Intravenous Dripper	B .S ABDUR RAHMAN UNIVERSITY
228	Lazy Jack	Sardar Vallabhai National Institute of Technology
398	Moswitch	Maharaja Agrasen Institute of Technology
450	Watchdog For Aquaculture Farms	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
466	Voice Output Communication Glove	Delhi Technological University
511	Autonomous Cooking Robot	Delhi Technological University
530	Capsule Based Gastric Rhythm Analyzer	Dr.N.G.P.Institute of Technology
561	Land Area Calculator	National Institute of Technology, Raipur
606	Remote Health Monitoring & Diagnosis Of Electronic Systems	Sardar Patel Institute of Technology
685	Automatic Helical Farming System For Nursery	Sambhram Institute of Technology
689	DHAATRI	Bharati Vidyapeeth's College of Engineering, New Delhi
696	Digitalised Cradle	Sir M Visvesvaraya Institute Of Technology
698	Smart PV Energy Harvesting	NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL
794	Smart Helmet	Institute of Engineering & Management, Kolkata
812	Remote Universal Gas Detector And Early Warning System	Sardar Patel Institute of Technology

828	Astute Green House	BONAM VENKATA CHALAMAYA INSTITUTE OF TECHNOLOGY AND SCIENCE
870	Sign Language To Speech Converter	Channabasaveshwara Institute of Technology
1006	Automated Organic Manure Production	Sri Manakula Vinayagar Engineering College
1078	Advanced E-Bin	Sri Dharmasthala Manjunatheshwara Institute of Technology, Ujire
1129	'Soul-Scream Out Loud'-A Wearable Personal Safety Device	HERITAGE INSTITUTE OF TECHNOLOGY
1201	Assistive Smart Jacket	SASTRA University
1226	Smart Automobile Safety System	Loyola-ICAM College of Engineering and Technology
1229	Three Axis Motion Control System	Manipal Institute of Technology
1261	The E Factor	National Institute of Technology, Raipur
1299	Netra (Navigation Enabled Text Recognition Assist)-Mser Based Spectacles For Visually Impaired With Audio Narration	SIR M.VISVESVARAYA INSTITUTE OF TECHNOLOGY
1306	lot Enabled Smart Vehicle	Sri Eshwar College of Engineering
1325	Safety Ensuring Wearable	Dream Institute Of Technology
1398	Hand-Held Real-Time Vehicle Theft Detection & Tracking System For Police	Indian Institute of Technology Bombay
1417	Car-E : An Enhanced Vehicle Safety System	Vellore Institute of Technology, Chennai
1467	Low Cost, 3D Printed Bionic Arm For Prosthesis Using Electrmyography	MH Saboo Siddik College of Engineering Mumbai
1477	Water Table Detection	BITS Pilani Hyderabad Campus
1540	Biomedical Feedback Using Wireless Sensor Nodes	sri jayachamarajendra college of engineering
1563	Morse Pen	CHITKARA UNIVERSITY
1581	Indigenous Nucleic Acid Extraction Device Using Clinical Samples	CMR Institute of Technology
1621	Smart Switch	NETAJI SUBHAS INSTITUTE OF TECHNOLOGY
1640	Autowriter	MIT College of Engineering, Pune
1650	Smart Stick For The Blind	NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
1771	Pothole Detection And Alert	Lok Jagruti Institute of Engineering and Technology
1782	Raitha Mitra	SDM Institute of Technology, Ujire
1871	Smart Bus Transport System	Indian Institute of Information Technology, Design & Manufacturing (IIITD&M) Kancheepuram
2073	Cyclock	Indira Gandhi Delhi Technical University For Women
2121	A Face Detection Based Energy/Power Efficient Scheme Of Automating, Monitoring And Controlling A Smart Home Along With Real Time Residential Patients Monitoring With Instant Alert Notification	TECHNO INDIA, SALT LAKE

2194	Agrowit (Smart Device For Agriculture Using Internet Of Things)	Dr.Mahalingam college of Engineering and Technology
2315	Agri-Data-Culture	IIT HYDERABAD