



## Smart India Hackathon 2018 - Hardware Edition Grand Finale Winners

i4cID	Winning Position	Team Name	Name of Institute	Idea Title	Theme	Team Leader Name
25069	Winner	EMINENT	Sagar Institute Of Research & Technology #7734	Real Time Traffic Management Based On Air Pollution Monitoring System Using IOT.	Automobiles / Smart Vehicles	Prakash Chaturvedi
24299	1st Runner up	BRHMAS	Moradabad Institute Of Technology #7509	Bike and rider health monitoring with anti-theft system	Automobiles / Smart Vehicles	Shimona Cairae
22229	2nd Runner up	Vidyut	Cambridge Institute Of Technology #3453	Converting Petrol and Diesel Autorickshaws to electric	Automobiles / Smart Vehicles	Pulkit Jain
22476	Winner	Brainstorm Troopers	Sri Sivasubramaniya Nadar College Of Engineering #4443	Asthma trigger detection system	Medical devices / Healthcare / Bio Sensing Technologies	Indulakshmi S
25677	1st Runner up	TechEEE1	Sri Sivasubramaniya Nadar College Of Engineering #4443	Non- Invasive Measurement of Haemoglobin and Glucose by using Near Infrared Spectroscopy	Medical devices / Healthcare / Bio Sensing Technologies	Vignesh R
25291	2nd Runner up	iMed Dispenser	Kumaraguru College Of Technology #7078	iMed - Medicine Dispensing Kiosk linked with Aadhaar featured with reminder on medication auto medical profiling feedback system auto-fill alert notification and instant Health Check-up	Medical devices / Healthcare / Bio Sensing Technologies	Sharmila Shahul
21941	Winner	BRAMHANSH	Shri Shankaracharya Group of Institutions #2351	Bone conduction headphone	Import Substitution	jaideep tiwari
23379	1st Runner up	EMBLAZE	Aalim Muhammed Salegh College of Engineering #4993	Smart solar rail track fault detection system	Import Substitution	K.Naushad Saheb
22788	2nd Runner up	Finity	Parul Institute of Engineering & Technology #7016	Smart Electronic Switch	Import Substitution	KHATRI MIHIR BALKRUSHNA
21844	2nd Runner up	COMBATIANS1	B V Raju Institute of Technology #5424	Pollution Tracker	Import Substitution	Arun Reddy
23618	Winner	Aranyani	Thakur College of Engineering & Technology #1778	Smart Adaptable Blade-less Disc Wind Turbine	Technology for Rural Development	Meet Lakhani
24687	1st Runner up	Prayaas	Pillai College of Engineering #2336	Exoskeleton: A device which can reduce the burden of the load from the body	Technology for Rural Development	Rushikesh Namdeo Shirke
24251	2nd Runner up	Team Basic	University College of Technology #5188	Cost Effective Solar Lamp	Technology for Rural Development	Smita Shivraj Dasari
25092	Winner	BVPSIHS	Bharati Vidyapeeth's College Of Engineering #5898	Robotic ASL Interpreter for Divyang people	Drone & Robotics	Saksham Madan
24574	1st Runner up	MOD RC	IIT Madras #13261	Modular Crash Resistant Customizable UAV	Drone & Robotics	Chitransh Chauhan
22487	2nd Runner up	VGECQAPLA	Vishwakarma Government Engineering College Chandkheda #2482	Drone/Robot based system for cleaning between tracks	Drone & Robotics	Desai Neel Dixakbhai
23361	Winner	whistling cooks	Avinashilingam Deemed University for Women #3828	Non-destructive estimation of sugar content of fruits using visible-light imaging	Agriculture / Agro-Electronics	Mounica.C.R
23553	1st Runner up	Buddies	Avinashilingam Deemed University for Women #3828	Development of portable E-Nose to prevent the loss of harvested fruits	Agriculture / Agro-Electronics	M.Charu gayathri
22290	2nd Runner up	Askurvara	Silicon Institute of Technology #7747	Soil Tester to help the farmers decide the best cash crop to grow and what selling price to expect at the time of harvest	Agriculture / Agro-Electronics	Monidipa Ghosh
24504	Winner	TECH GUYS	KCG College Of Technology #4202	LEARNING MODULE FOR KINESTHETIC DYSLEXIA	Smart Communication	Joseph.A
23875	1st Runner up	The Skyporters	R.V. College of Engineering #7186	Baggage tracing and handling system using RFID and IOT for airports using mobile application	Smart Communication	Supreeth Y S
23565	2nd Runner up	Clairvoyants2	Bharati Vidyapeeth's College of Engineering #5898	Making an efficient real-time Baggage Tracing System for Airports using RFID tags and IOT	Smart Communication	Harshil Bansal
22715	Winner	Unanimous6	Jayawantrao Sawant College Of Engineering #1815	Smart Gas Alert System	Security & Surveillance / Defense & Security	Vrushali Kotkar
23500	1st Runner up	Scrutineers	Sri Ramakrishna Engineering College #7152	Recovery of Fishermen with the help of technical solution.	Security & Surveillance / Defense & Security	Shri Harini G
22875	2nd Runner up	vision coders	L.J.Institute Of Engineering & Technology #2673	Surveillance System with Face Recognition smart email alerts and Satellite tracking for Indian Army to make borders more safe.	Security & Surveillance / Defense & Security	Vrushang Girishbhai Patel
25198	Winner	RMD CONCEPT CREATORS	R.M.D. Engineering College #4671	Water Supply Monitor	Clean Water	G.R. AISHWARYA
24488	1st Runner up	rainbow six	Vidya Academy of Science & Technology #6386	Aquatrack: The journey of drops	Clean Water	Nikhil P S
25617	2nd Runner up	NITC CI	National Institute of Technology Calicut #13652	Monitoring of handpumps in remote areas	Clean Water	Lanka Maruthi Ramakrishna
24536	Winner	The Gladiators	G. H. Raisonni College Of Engineering Nagpur. #7485	DESIGN AND FABRICATION OF GARBAGE PICKER MACHINE	Waste Management	Nihal Wargantiwar
23963	1st Runner up	SLICK	Techno India Njr Institute Of Technology #6705	Slick: Marble Slurry & Waste Plastic Brick	Waste Management	LOKESH PURI GOSWAMI
24665	2nd Runner up	Water Cops	Moradabad Institute Of Technology #7509	'Smart Washbasin'- A Water Conservation and Waste Management Technology beyond Conventional Automatic Taps for Smart India	Waste Management	Yash Khanna