

# INDIA SEEKS INNOVATORS ARE YOU THE ONE?

Your dream idea could become  
INDIA's next big START-UP

DST & Texas Instruments Inc.

INDIA INNOVATION CHALLENGE

Design Contest 2016

Anchored by IIM Bangalore

Only for Students from  
Indian Engineering Colleges\*



## Shortlisted teams for the Quarterfinals (sorted by college name)

1802	Smart Driver e-Monitoring and Alert System	RMK Engineering College
1901	Internet of TI based Driving Monitoring System	RMK Engineering College
2053	SMITCH – A Smart Home Solution	RNS Institute of Technology
582	TecShower	RVS College of Engineering and Technology, Coimbatore
1824	RAILWAY TRACK CLEANING MACHINE	SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY
1919	Smart Electronic Helmet for Motorcycle	Sahyadri College Of Engineering and Management
685	Automatic Helical Farming System for Nursery	Sambhram Institute of Technology
218	"IoT Driven Healthcare System for Remote Monitoring of Patients"	Sandip institute of technology and research center, Nashik
642	Smart Surveillance-A Smart networking infrastructure for smart cities	Sandip institute of technology and research center, Nashik
290	Road Irregularity detection and automatic speed control of Vehicle with night vision capabilities	Sapthagiri College of Engineering, Bangalore
631	SMART SPEEDOMETER WITH PRECAUTIONARY SYSTEM FOR TWO WHEELERS	Saranathan College of Engineering
1253	Automated Railway Track Crack Detection System	Saranathan College of Engineering
788	Low Cost PC based Mixed Signal Oscilloscopes for Academic Applications	Saranathan College of Engineering
102	Lucid Perception	Saranathan College of Engineering
2206	ACCIDENT PREVENTION USING EYE BLINKER AND HEAD MOVEMENT	SARANATHAN ENGINEERING COLLEGE
606	Remote Health Monitoring & Diagnosis of Electronic Systems	Sardar Patel Institute of Technology
1002	Condition Monitoring of Railways Using Wireless Sensor Networks	Sardar Patel Institute of Technology
744	IoT Based Remote Transformer Health Monitor	Sardar Patel Institute of Technology
812	Remote Universal Gas Detector and Early Warning System.	Sardar Patel Institute of Technology
855	POWER LINE COMMUNICATION	Sardar Patel Institute of Technology
666	Autonomous blood and medicine transportation drones	Sardar Patel Institute of Technology
1399	SOFT METAL INDUCTION HEATING	Sardar Patel Institute of Technology
763	SHOCKLET	Sardar Patel Institute of Technology
228	Lazy Jack	Sardar Vallabhbhai National Institute of Technology,
54	APeSDA - Autonomous Pesticide Spraying Drone	Sasi Institute of Technology & Engineering, Tadepalligudem
1201	ASSISTIVE SMART JACKET	SASTRA University
1074	Automated Mariculture System	SASTRA University
1863	TracSonics	SASTRA University
1078	ADVANCED E-BIN	SDMIT, UJIRE
1782	RAITHA MITRA	SDMIT, UJIRE
1174	Automated Elderly Care System	SET, SHARDA UNIVERSITY

# India innovation challenge 2016 journey

## Finals

Qualifying teams will be invited to the Final Evaluation event for demo and presentation of their product. Selected finalists will be provided direct mentorship from IIM Bangalore for Incubation.

## Semi-Finals

Semifinalists will be invited to the Regional events for live demonstration and evaluation of their project.

## Quarter Finals

The quarter finalists can request TI components up to USD \$200. The teams will need to complete their prototype; submit their project report and video demonstration of their project.

## Qualifying Round

All the teams who submit a proposal will enter the qualifying round of the contest. The proposals will be reviewed and the shortlisted teams will enter the quarterfinals of the contest.

For more information visit:  
[www.ti.com/iicdc](http://www.ti.com/iicdc)