

ACHIEVEMENTS BY STUDENTS



We congratulate the following students for winning **1st Prize & Rs.1 LAKH** in **SMART INDIA HACKATHON HARDWARE EDITION 2020** Grand Finale organized by MHRD

Project : **IOT BASED SMART BOTTLE FOR HEALTHCARE**

PSID : **AD356 (Department of Education, Gujarat)**

MINDBENDERS T20



SANTHOSH KUMAR S
III ECE (TEAM LEADER)



SANKARANARAYANAN B
III ECE



SINDHUJAV S
III ECE



SHARMILI C
III ECE



SHARMI G
III ECE



SWETHAD
III ECE



R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY

R S M Nagar, Pudukkottai – 601 206



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SMART INDIA HACKATHON – CONSOLIDATED REPORT

Academic Year	SIH Version	Number of Teams Participated	Total No of Teams in Academic Year
2016 - 2017	SMART INDIA HACKATHON – 2017 SOFTWARE EDITION	1	1
2017 - 2018	SMART INDIA HACKATHON – 2018 SOFTWARE EDITION	2	2
2018 - 2019	SMART INDIA HACKATHON – 2018 HARDWARE EDITION	2	5
	SMART INDIA HACKATHON – 2019 SOFTWARE EDITION	3	
2020 – 2021	SMART INDIA HACKATHON – 2020 HARDWARE EDITION	1	1



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SMART INDIA HACKATHON – 2018 SOFTWARE EDITION

Academic Year – 2017 - 2018

Team Number	Team Members	Faculty Mentor	Final Result
1	SUDHARSAN G P SURYAH V SUDHARSAN S DAKSHITA JAIN SAKSHI JAIN GOWTHAM P	Mr.M.BABU AP – ECE	RUNNER UP
2	LAKSHMAN SIVAKUMAR D YAMINI V SAROJA S MOHAMMED RIZWAN M E KIRAN R MOHAMMED IMRAN Z	Mr.S. JAI GANESH AP - ECE	PARTICIPATED

TEAM – 1	TEAM - 2
Event Date : 30.03.2018 & 31.03.2018	Event Date : 30.03.2018 & 31.03.2018
Team Name : THE TECHIE TRIBES	Team Name : INFINITYS
Project Title : APP FOR BROWSING AIR STREAMS	Project Title : INDOOR NAVIGATION SYSTEM
Venue : JAIPUR COLLEGE OF ENGINEERING AND RESEARCH CENTRE, JAIPUR	Venue : TECHNO INDIA, KOLKATTA

HOD



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SMART INDIA HACKATHON – 2019 SOFTWARE EDITION Academic Year – 2018-2019

Number	Team Members	Faculty Mentor	Final Result
1	ARUNDHATHI B DHANYA D ABILASH A PARTHASARATHI P ARAVETI RUPESH PREM KUMAR M R	Mr.S.MUTHUMANICKAM ASP - ECE	PARTICIPATED
2	SANTHIYA S SARANYA R KIRAN R SRIDHAR S G VISHNU C NARESH KUMAR K	Mr.M.BABU AP - ECE	PARTICIPATED
3	PRIYA S G ABIRAMI PL EVANGELIN S ROHIT KUMAR R SENTHIL A SAKTHIVEL G	Mr.P.SATHYARAJ AP - ECE	PARTICIPATED

TEAM – 1		TEAM - 2		TEAM - 3	
Event Date	: 02.03.2019 & 03.03.2019	Event Date	: 02.03.2019 & 03.03.2019	Event Date	: 02.03.2019 & 03.03.2019
Team Name	: ACARAA	Team Name	: SCINTILLATING STARS	Team Name	: Tech warriors 2k19
Project Title	: INTELLIGENT TRAFFIC AND ACCIDENT MANAGEMENT SYSTEM USING IMAGE PROCESSING	Project Title	: SMART DRIP IRRIGATION SYSTEM FOR EFFICIENT FRAMING USING IOT	Project Title	: DEVELOPMENT OF ONLINE MENTOR PLATFORM
Venue	: NIT, CALICUT	Venue	: IIT KHARAGPUR	Venue	: NIT, TRICHY


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ELECTRONICS AND COMMUNICATION ENGINEERING**

SMART INDIA HACKATHON – 2018 HARDWARE EDITION

Academic Year – 2018 - 2019

Team Number	Team Members	Faculty Mentor	Final Result
1	SUDHARSAN G P SURYAH V SUDHARSAN S SANJANA S SAKSHI JAIN GOWTHAM P	Mr.M.BABU AP – ECE	PARTICIPATED
2	APOORVA N JAYASHREE D JAYASHRE T KARTHIK RAJA S JAYAKRISHNAN V S SHAMALA DEVI G	Mr.S. JAI GANESH AP - ECE	PARTICIPATED

TEAM – 1		TEAM - 2	
Event Date	: 18.06.2018 TO 22.06.2018	Event Date	: 18.06.2018 TO 22.06.2018
Team Name	: THE WITTY WIZARDS	Team Name	: PENTACLES
Project Title	: HUMAN ANIMAL CONFLICT MITIGATION	Project Title	:
Venue	: IIT, GUWAHATI	Venue	: TECHNO INDIA, KOLKATTA

HOD



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SMART INDIA HACKATHON – 2020 HARDWARE EDITION

Academic Year – 2020 – 2021



Number	Team Members	Faculty Mentor	Final Result
1	SANTHOSH KUMAR S SANKARANARAYANAN B SINDHUJA V S SHARMILI C SHARMI G SWETHA D	Mr.M.BABU AP - ECE	WINNERS (1 LAKH CASH PRICE)

TEAM DETAILS

Event Date : DECEMBER 21ST TO 24TH 2020
Team Name : MINDBENDERS T20
Project Title : IOT BASED SMART BOTTLE FOR HEALTH CARE
Venue : ONLINE