

2.3.1 Experiential and participative learning, problem solving through **Participation In Hackathon Competitions** (Information Technology and E&TC Engineering Department)

Sample Copy

Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar
The Biggest Open Innovation Model
SMART INDIA HACKATHON 2018

DATE: 01/03/2018

TO,
PRINCIPAL,
DVVP COE,
AHMEDNAGAR.

SUB: SELECTION OF 2 teams from our institute for Smart India Hackathon 2018- software edition

Respected Sir,

Result for part 1 of the shortlisted teams of Smart India Hackathon 2018- software edition are announced. 2 teams from our institute are qualified for grand finale.

Team name :	ITESA4	ITESA5
Ministry:	Department of Space (ISRO)	Ministry of Information & Broadcasting
Title :	Gram Panchayat Adoption Advisor	Enhancing Interactivity between Set Top Box & Mobile Phones at Very Low Cost by using White FI Technology
Contributors		
Team Leader Name:	Gawali Prashant N.	Mate Ashish V
Member1 Name :	Pakhe Mayuri R.	Kulkarni Vaishnavi J.
Member2 Name :	Borse Priyanka H	Bhingarde Kalyani M.
Member3 Name :	Barawkar Anjali A	Tathe Pooja V
Member4 Name :	Shekade Pooja R.	Chaher Priyanka D.
Member5 Name :	Jha Amitkumar	Kaitke Vishal S
Nodal City	Ahmedabad	jaipur

They will represent institute in grand finale at the respective Nodal cities.

This is for your information.

Thanking you,

Yours faithfully,
A.R. Landge
A.R. Landge
SPOC

Seen
OK, Seen
1/3
Seen, Congratulations! for future endeavors
1/3
S. K. L. Lohane

INC ID	Team Name	Ministry	Idea Title	Name of Institute	Team lead	Head of City
19490	Mageek	Department of Space (ISRO)	Optimal Position Estimation Algorithm	NBN SINHGAD TECHNICAL INSTITUTES CAMPUS #1966	AKASH CHIKANE	Ahmedabad
19730	FREAKS AND GEEKS	Department of Space (ISRO)	Range Differences From Satellites	JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE #5838	Jitesh Dhoot	Ahmedabad
19984	INDEXING_BKBE	Department of Space (ISRO)	Road network	B.K. BIRLA INSTITUTE OF ENGINEERING AND TECHNOLOGY #7875	Muskan	Ahmedabad
20005	TensorCV	Department of Space (ISRO)	Efficient Indexing for Spatial-temporal Data in GIS Environment	GOVERNMENT POLYTECHNIC PUNE #2327	Aniket Velhankar	Ahmedabad
20118	Codemexion	Department of Space (ISRO)	Volume estimation using tensorflow and openCV from multi-view garbage photographs	DELHI TECHNOLOGICAL UNIVERSITY #6080	Utkarsh Balaria	Ahmedabad
20429	Fusion2	Department of Space (ISRO)	Gram Panchayat Adoption Advisor Android Application	NETAJI SUBHASH ENGINEERING COLLEGE #2962	Anubhav Singh	Ahmedabad
20441	Hackrackers	Department of Space (ISRO)	Distributed Panorama creation utilizing public compute nodes	MAHAVEER SWAMI INSTITUTE OF TECHNOLOGY #6918	Saurabh Goyal	Ahmedabad
20538	VICTTeam777	Department of Space (ISRO)	GeoFF	VISWAFOOTHS COLLEGE OF ENGINEERING & TECHNOLOGY #12360	RIYA ALEX	Ahmedabad
20761	ITESAS	Department of Space (ISRO)	Gram Panchayat Adoption Advisor	PADMASHRI DR VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR #2199	Girwal Prashant Narayan	Ahmedabad
20780	Soluchan	Department of Space (ISRO)	Span 'TV' Go	Maharaja Pratap University of Agriculture & Technology #13540	Yusuf Dalal	Ahmedabad
20786	REDCODES	Department of Space (ISRO)	LOCATION BASED SERVICE OFFLINE ROUTING MOBILE APP	POORNIMA INSTITUTE OF ENGINEERING & TECHNOLOGY #5750	Vikash Sharma	Ahmedabad
20889	Aspad6	Department of Space (ISRO)	A mathematical tool to provide a station keeping strategy to minimise the propellant used.	KLE Technological University #12954	Shashank veenesh Hemnath	Ahmedabad
21105	WY2WY2G4	Department of Space (ISRO)	Distributed panorama construction of UAV drone images using public compute nodes	SRI SIVASUBRAMANIAM NADAR COLLEGE OF ENGINEERING #4443	Muthu Annamalai CT	Ahmedabad

INC ID	Team	Ministry	Idea Title	Name of Institute	Team lead	Head of City
17693	Tandem Felix	Ministry of Information and Broadcasting	Constructing a News application by harnessing social media and machine intelligence	SRI SIVASUBRAMANIAM NADAR COLLEGE OF ENGINEERING #4443	Athreya Chandramouli	Jaipur
17824	Srishti_2	Ministry of Information and Broadcasting	Tool required to get real time logs of internet advertisements	NSS COLLEGE OF ENGINEERING #6412	Suraj R	Jaipur
17919	Illuminaters	Ministry of Information and Broadcasting	real time logs of airwave broadcast of radio spots	RAJIV GANDHI COLLEGE OF ENGINEERING AND RESEARCH #2028	Khusbu Upadhyay	Jaipur
18062	OceanSix	Ministry of Information and Broadcasting	Using web techniques to generate closed caption subtitles of spoken words in various Indian languages during a live broadcast	TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY #6705	Manali Gorwani	Jaipur
18763	RITechnocrats	Ministry of Information and Broadcasting	Set Top box Addon	RAJALAKSHMI INSTITUTE OF TECHNOLOGY #7130	JAYA PRAKASHAN	Jaipur
19760	GIT Bug Assassin	Ministry of Information and Broadcasting	Wara (Web App for Realtime Analytics)	GLOBAL INSTITUTE OF TECHNOLOGY #7407	Shailendra Gupta	Jaipur
19859	JanaRakshak1.0	Ministry of Information and Broadcasting	TV without remotes, an App for a personalized experience.	FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING #2303	Edwin Clement	Jaipur
19863	CodeSnipers	Ministry of Information and Broadcasting	Retransmitting Using WebRTC	COLLEGE OF ENGINEERING POONJARI #5731	Amal Chandran	Jaipur
20109	TEAM UNIK	Ministry of Information and Broadcasting	Design a low-cost add-on module to DD Free Dish Set Top boxes that will enable interactivity between a Mobile App and the Set Top Box	PANIMALAR ENGINEERING COLLEGE #3981	NAGARAJ V	Jaipur
20508	ITESAS	Ministry of Information and Broadcasting	Enhancing interactivity between set top box and mobile phones at very low cost by using white fi technology.	PADMASHRI DR VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR #2199	Mate Ashish Vijay	Jaipur
20753	Code_Dice	Ministry of Information and Broadcasting	EXPERIENCE LIVE WITH MACHINE LEARNING!!	GOKHALE EDUCATION SOCIETY'S R. H. SAPAT COLLEGE OF ENGINEERING, MANAGEMENT STUDIES & RESEARCH #1877	Riya Anand Walimbe	Jaipur
20821	Geektionary	Ministry of Information and Broadcasting	CloudVani - Live Internet Radio Streaming	SHIVAJIRAO S JONDALE COLLEGE OF ENGINEERING #1864	Akshay Rahate	Jaipur

Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar
The Biggest Open Innovation Model
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CONGRATULATIONS

TO

Team name : ITESA4
Ministry: Department of Space (ISRO)
Title : Gram Panchayat Adoption
Advisor

ITESA5
Ministry of Information &
Broadcasting
Enhancing Interactivity between
Set Top Box & Mobile Phones at
Very Low Cost by using White FI
Technology

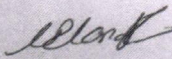
Contributors
Team Leader Name: Gawali Prashant N.
Member1 Name : Pakhe Mayuri R.
Member2 Name : Borse Priyanka H
Member3 Name : Barawkar Anjali A
Member4 Name : Shekade Pooja R.
Member5 Name : Jha Amitkumar
Nodal City : Ahmedabad

Mate Ashish V
Kulkarni Vaishnavi J.
Bhingarde Kalyani M.
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Chaher Priyanka D.
Kaitke Vishal S
Jaipur

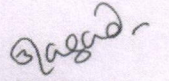
For Qualifying
for

GRAND FINALE of SMART INDIA HACKATHON 2018

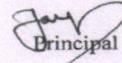
They will represent institute in grand finale at the respective Nodal cities



A.R. Landge
SPOC-SIH 2018



B.T. Tagad
SPOC-SIH 2018



Principal



PRINCIPAL
Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar

 THE BIGGEST OPEN INNOVATION MODEL SMART INDIA HACKATHON 2018 						
						
Status: Search Export						
13 submissions found Export all						
PS Tag#	Team Name	Title	TL Email	TL Mobile	Review Status	Date
1. GGJ31	ITESA84	Aranita	paSatekanchna8@gmail.com	87664237460	approved	January 31, 2018
2. GPY7	ITESA7	To tracing and handling baggage system on airports using sensors RFID and IoT.	warmayan@gmail.com	9561740013	approved	January 26, 2018
3. GPB9	ITESA10	INTERFACE OF GIS MAP TO TRACK AIR POLLUTION WITH THE HELP OF SENSORS	tarleshubhang7@gmail.com	8379850410	approved	January 29, 2018
4. GGJ11	ITESA3	women welfare awareness	rupikasiam@gmail.com	7796146775	approved	January 22, 2018
5. MR75	ITESA6	M-eat On Wheels Food delivery System	ashutosh.pash.300304@gmail.com	82650508328	approved	January 22, 2018
1. GGJ11	ITESA3	women welfare awareness	rupikasiam@gmail.com	7796146775	approved	January 22, 2018
2. MR75	ITESA6	M-eat On Wheels Food delivery System using 3 tier architecture at scheduled date, time and place as requested by user	ashutosh.pash.300304@gmail.com	82650508328	approved	January 22, 2018
3. GPB6	ITESA6	Theft detector in ATM using friction waves between metallic elements	ughadea02@gmail.com	7870087767	approved	January 22, 2018
4. DPB1	ITESA1	e-tripper with the tracking system to reduce corruption and provide security, save process time and reduce complexity	namratajandade1804@gmail.com	9822735868	approved	January 22, 2018
3. MBH5	ITESA2	Detection of breathing resin	pradipgansade077@gmail.com	9405243364	approved	January 22, 2018
5. GGL34	ITESA12	Inform your friend Rate the user	surajkadam@gmail.com	7410060173	approved	January 22, 2018
7. MR22	ITESA4	Gram Panchayat Adaption Advisor	pgsaiad02@gmail.com	8766487643	approved	January 22, 2018
8. MRG21	ITESA11	Roof top Rainwater Harvesting through Android Application	anuragundecha9@gmail.com	8237375026	approved	January 22, 2018
9. MB4	ITESA5	Enhancing interactivity between set top box and mobile phones at very low cost by using ultra 5 technology	anishmishra27@gmail.com	9800505616	Approved	January 22, 2018
10. GJ28	UNIQUE DREAM	SAVISHAI - The Smart Energy Meter	tanquandream@gmail.com	9090000000	Approved	January 22, 2018



Dr. V. V.
PRINCIPAL
Dr. Vitthalrao Vikhe Patil
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DR. VITHALRAO VIKHE PATIL FOUNDATION'S
**DR. VITHALRAO VIKHE PATIL
COLLEGE OF ENGINEERING**

Vadgaon Gupta, Vilad Ghat, Post. - M.I.D.C., Ahmednagar - 414 111 (M.S.) INDIA.
Approved by A.I.C.T.E., New Delhi & Govt. of Maharashtra
Affiliated to University of Pune (ID. No. Pu/AN/Engg./027/(1983)



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Website : http://www.enggnagar.com

The National Board of Accreditation (NBA), New Delhi has accredited U.G. Courses in Civil, Mechanical,
Electronics & Telecommunication and Instrumentation & Control Engineering
Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Ref.No. CEA/IT/2018/ 208 (4)

Date: 19/01/2018

Subject: Smart India Hackathon 2018 nomination

I am please to nominate the below team from our college to participate in Smart India Hackathon 2018. AICTE permanent Institute Id is 1-2389691.

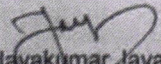
Team Name: ITESA4

Problem Category: Software

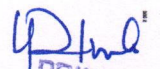
Sector: ISRO Ministry of Space (ISRO)

	Name of Student	Gender (M/F)	E-mail	Mobile No
Team Leader	Gawali Prashant N.	M	pgawali585@gmail.com	9766487843
Member	Pakhe Mayuri R.	F	mayuripakhe@gmail.com	9175182222
Member	Borse Priyanka H.	F	khushiborse8@gmail.com	7262816448
Member	Barawkar Anjali A.	F	anjaliabarawkar167@gmail.com	7776052165
Member	Shekade Pooja R.	F	shekadepooja84@gmail.com	8308482780
Member	Jha Amitkumar	M	AK030124@gmail.com	7040147725

Sincerely,


Dr. Jayakumar Jayaraman
Principal
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Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar




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Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar

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PS Tag#	Team Name	Title	TL Email	TL Mobile	Review Status	Date
7. ISR2	ITESA4	Gram Panchayat Adoptoin Advisor	pgawali585@gmail.com	9766487843	approved	January 22, 2018

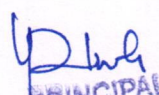
- Remark :
- Problem Statement : Gram Panchayat Adoption Advisor
- Team Name : ITESA4
- Title : Gram Panchayat Adoptoin Advisor
- SPoC Name : AMOL RAMDAS LANDGE
- SPoC Email : amollandge04@gmail.com
- **Contributors**
- Team Leader Name Gawali Prashant Narayan
- Team Leader Email pgawali585@gmail.com
- Team Leader Email (Updated)pgawali585@gmail.com
- Team Leader Mobile 9766487843
- Team Leader Mobile (Updated)9766487843
- Team Leader Gender Male
- Member1 Name Pakhe Mayuri R.
- Member1 Email mayuripakhe@gmail.com
- Member1 Mobile 9175182222
- Member1 Gender Female
- Member2 Name Borse Priyanka H.
- Member2 Email khushiborse8@gmail.com
- Member2 Mobile 7262816448
- Member2 Gender Female
- Member3 Name Barawkar Anjali A.
- Member3 Email anjalibarawkar167@gmail.com
- Member3 Mobile 7776052165
- Member3 Gender Female
- Member4 Name Shekade Pooja R.
- Member4 Email shekadepooja84@gmail.com
- Member4 Mobile 8308482780
- Member4 Gender Female
- Member5 Name Jha Amitkumar
- Member5 Email AK030124@gmail.com
- Member5 Mobile 7040147725
- Member5 Gender Male
- Solution Document : [mygov271490_1516619466.pdf](#)
- College Auth Letter : [mygov271490_1516609290.pdf](#)
- Proposed Solution Summary :The Idea is to create an Android application which will provide information about the Gram Panchayat adoption advisor to develop poor villages The Application will consist of: 1. The Information about poor villages which GP can provide to SAGY 2. To identify and prioritize domain areas and plan development activities properly 3. Establishing rapport with GP members and make contacts with other key people in the village 4. To identify adopter who would work and coordinate with SAGY in implementing village development activities 5. A Methodological intricacies need to be worked out based on the social cultural and demographic context of the identified village or cluster of villages. Based on preliminary understanding and prioritize appropriate intervention activities for village development Result:- 1.Prioritize village that actually need to develop 2.Thus we have strengthen GP and peoples 3.It promotes transparency and accountability Conclusion:- Thus our system is very must truthful to select proper villages for adaption under SAGY.
- Name of Institute / College : PADMASHRI DR VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR #2199
- Submission Status : submitted



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Ahmednagar

Photographs of Participants felicitation for Hackathon competition




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