

GTU INNOVATION COUNCIL

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Student Startup Support System (S4)	Gujarat Technological University, Ahmedabad	GTU Innovation Council (GIC)

A

Report on

“Project Fair 2017 organized by Shankersinh Vaghela Bapu Institute of Technology”

Date: March 2017

Time: 10:00 am onwards

Venue: Shankersinh Vaghela Bapu Institute of Technology, Gandhinagar.

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Projects Fair Best Project List

Rank	Department	Duration	Project Title	Team Member Details		Project Supervisor/Mobile No./Email Id
Electrical Engineering Department (ANNEXURE-I)						
1	EE	1 year	Portable Electrical Vehicle (ANNEXUER-I)	Name	Contact No.	Prof. Kaushal Chaudhary (M)+91 9978330909 kausalkchaudhary@bapugkv.ac.in
				Neel Halani	8758214675	
				Mayank Maksana	9978851269	
			Purvik Mistry	9979147772		
2	EE	1 year	Solar Tree for Smart City	Ranghadia Parthkumar	8511542903	Prof. Gajendra Dabhi (M)7874637069 gajendradabhi@bapugkv.ac.in
				Patel Viren	7405325189	
				Parajapati Sunil	9712732191	
				Shah Pushpak	7600974142	
3	EE	1 year	Home Automation System Via Touch-Pad Using PLC	Chauhan Khusboo	9173045102	Prof. Anil Sharma (M)9725656496 Anilsharma@bapugkv.ac.in
				Khatri Meet	9586309959	
				Lodha Riya	7600828046	
Mechanical Engineering Department(ANNEXUER-II)						
1	ME	1 year	Design And Development of Hydraulic Regenerative Braking System For Two Wheeler	Patel Kaminkumar Shaileshbhai	9558920319	Prof. Birju P. Mewada (M) 9825526178 birjupmewada@bapugkv.ac.in
				Patel ParthKumar Amrutlal	9712268060	
				Sejwani Nhavesh Harishbhai	9558102012	
				Thakor Utsavkumar Parkashbhai	972468462	

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2	ME	1 Year	Modification and fabrication of two wheeled vehicle into electric cargo vehicle	Tripathi Vagish	9376105688	Prof. Utsav Gadhia (M) 9725463649 Utsav.gadhia@bapugkv.ac.in
				Yadav Yogesh	7383356123	
				Vaghmaria Harsh	9033765565	
				Rathod Manthan	7874474004	
3	ME	1 Year	Optimization of different heat transfer technique in tubular heat exchanger	shah sarthak mukeshbhai	7405435793	Prof. Umang R Patel (M) +919558621063 umang.patel@bapuv.ac.in
				Sachaniya jaymin arvinbhai	9737158943	
				patel jinesh gunvantbhai	9737871655	
				Yash Patel	9016319027	

Rank	Department	Duration	Project Title	Team Member Details		Project Supervisor/Mobile No./Email Id
Civil Engineering Department (ANNEXUER-III)						
1	Civil	1 year	Strom Water Drainage for Underpass	Rajvansh Patel	8980457901	Prof. Abhijitsinh Parmar (M)9408561777 abhijitsinhparmar@bapugkv.ac.in
				Khushboo Patel	9723305138	
				Kamal Patel	8460359215	
				Kalgi Trivedi	9429160131	
2	Civil	1 year	Construction of building using waste material without cement and Reinforcement	Rutav Pandya	7359193920	Prof. Abhijitsinh Parmar (M)9408561777 abhijitsinhparmar@bapugkv.ac.in
				Princy Sheth	9033004400	
				Umang Suthar	7405735792	
				Ankit Shrimali	8401105624	
2	Civil	1 year	Construction of building using waste material	Patel Jenish	8460003000	
				Vishal Prajapati	8401424319	
				Vijay Vaghela B	9924986233	

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			without cement and Reinforcement	Vijay Vaghela A	8980540412	
3	Civil	1 year	Brick Masonary wall without Mortar	Arzoo Patel	869430049	Prof. Abhijitsinh Parmar (M)9408561777 abhijitsinhparmar@bapugkv.ac.in
				Rachana Zala	7359411369	
				Neel Patel	9898639590	
Computer Engineering Department(ANNEXUER-IV)						
1	Computer	1 year	IOT based Home Automation System	Tejaskumar Patel	9428732655	Prof.Tarun Sharma (M) 7874002398 tarun.sharma@bapugkv.ac.in
				Ripalkumar Patel		
2	Computer	1 year	Bitcoin Wallet Manager	Naresh Kumar	9099056681	Prof.Tarun Sharma (M) 7874002398 tarun.sharma@bapugkv.ac.in
3	Computer	1 year	Code Clone Detector	Umang Bhatt	7405455846	Prof.Tarun Sharma (M) 7874002398 tarun.sharma@bapugkv.ac.in
				Jigar Sompura		
				Shaival Patel		
Information & Technology Department(ANNEXUER-V)						
1	IT	1 year	Programing Help Desk	Ankita Mungalpara	9825858118	Prof.Tarun Sharma (M) 7874002398 tarun.sharma@bapugkv.ac.in
				Pinkal Dudharejiya		
2	IT	1 year	Intrusion detection system using genetic algorithm	Mr. Dhruv Patel		Prof.Maitri Vaghela (M)7226945220 maitri.vaghela@bapugkv.ac.in
				Mr. Chirag Patel		
				Mr. Adarsh Patel		

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Rank	Department	Duration	Project Title	Team Member Details		Project Supervisor/Mobile No./Email Id
Electronics & Communication Engineering Department (ANNEXUER-VI)						
1	EC	1 Year	Advance Agricultural System	Prajal Raval	7069477290	Prof. Rishikesh Bhavsar, HOD EC, (M) 9924723805 rishikesh.bhavsar@bapugkv.ac.in
				Anisha Pamnani	7874735053	
				Sudharani Kalapala	9429774527	
2	EC	1 Year	Object Inspection system using machine vision	Manushinh Thakor	9574946004	Prof. Ankit Patel (M) 990495449 ankit.patel@bapugkv.ac.in
				Maheriya Akshay	8140162802	
3	EC	1 Year	IOT based wifi energy meter	Chirag Bhavsar	7698758563	Prof. Ravi Patel (M) 9904039672 ravi.patel@bapugkv.ac.in
				Jaimin Pathak	9409045354	
				Jaydeep Sisodiya	9409121251	

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