

List of Sponsored Projects 2016-17

Department	Title of the linkage	Name of the Industry	Name of the Student
Mechanical	Analytic study of impact of uneven clamping of steel wheel rim	Kalyani Maxion Wheels Pvt. Ltd.Gat No. 635, At Post - Kuruli Chakan, Taluka - Khed, Pune, Maharashtra 410501,: 02135 305 100	Dhanokar Anuj,Malgi Viraj ,Maurya Vikaskumar
Mechanical	Automatic wall painting Machine	MD ELECTICAL Neeta Park Vishal Nagar, Pimple Nilakh, Pune, Maharashtra 411027, 097674 47651	Shinde Dattatray Shivaji,Theurkar Kiran Rajaram
Mechanical	Design & Analysis & Implementation forExhaust Hood(Sponsored)	Sandvik Asia Pvt Ltd.Wageshwar Nagar, Wagholi, Pune, Maharashtra 412207	Kale Suraj,Nagesh Kandre,Sanket Jamdhade,Rahul Ghorpade
Mechanical	Reverse Osmosis(Sponsored)	Aqua Clean System Gat No.94 / 1, First Floor, Jyotiba Nagar, Talwade, Pune, Maharashtra 411062,020 2769 2233	Kale Abhishek Shivaji,Kale Sushant Lala,Kharade Rohit Ashok,Lokhande Shoaib Abdul Razzaque
Mechanical	Semi automated Seed Sowing Machine(Sponsored)	Triumph Corporation (Krishnile)	Joshi Keshav Nandalal,Kumatkar Anil Sukhadev,Maid Vaibhav Dattatraya,Rishikesh Zirpe
Mechanical	single minute exchange die	Vishay Compoeneents India Pvt Ltd 140-d, Clover Centre, Solapur Road, Camp, Near Pune (C Railway), Pune, Maharashtra 411001,020 2691 3285	Aniket Gaikwad,Amir Shaikh,Mahesh Bendre,Gavane Amol
Mechanical	Stabalizing and controlling the leakage verification in control valve	IndiTech Valves Pvt Ltd. 'Shubham', Prosperity Society, Ganesh Nagar, Karve Nagar, Pune, Maharashtra 411052, 020 2542 0021	Chavhan Vitthal Murlidhar,Gadam Vishal Jagdish,Sonone Akshay Ramesh
Mechanical	The reduction of Set up time by implimenting SMED for VMC machine at Bharat Forge	Bharat Forge State Highway 5, Mundhwa Industrial Area, Mundhwa, Pune, Maharashtra 411036,020 6704 2777	Karanjule Vaibhav Balasaheb,Lohar Yuvraj Vasant,Meher Prasad Ashok,Sonwalkar Amol Narendra
E&TC	A Portable device for biometric authentication	Wavelet Solutions, pune 020 2295 1983	Kolapkar Harshada., Amruta Bahirat., Rohini Shelar
E&TC	Android based relay driver for Industrial application (AUTOMATIC LINK ESTABLISHMENT USING ARDUINO)	Anusandhan Technologies, Pune 070281 19793	Pranay Yadav., Ashwini Pawar., Suvidha Ghadge
E&TC	character recognition	Core Technologies, Kolhapur 02312653059	Shinde Nandan Ramakant., Kayastha Niraj Anil

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E&TC	coin based water dispenser (Automatic vending machine)	Techknow Lead, Baner, Pune 072760 08168	Sneha Ghodkhande., Shital Patil., Pooja Chidrawar
E&TC	Design of 3-Element Yagi-Uda	Vidhyati Technologies,kolhapur 8888443889	Sayali V. Hogale., Sumit Mishra., Pooja S. Dharane
E&TC	Design of Antenna Yagi-Uda Antenna 5 elements	Vidhyati Technologies,kolhapur 8888443889	Sayali Aher., Nrupali Patil., Aatish More
E&TC	Design of RASBERRY-pi based ECG monitoring	Anusandhan Technologies, Pune 070281 19793	Anurag Palhalade., Shirsat Aswinee., Nimsarkar Dimpal
E&TC	Designing of Antenna Cone & Disc	Vidhyati Technologies,kolhapur 8888443889	Amit Nalkande., Dinkar kumar., Arun sharma
E&TC	dipole antena design	Vidhyati Technologies,kolhapur 8888443889	Sharad Patil., Pankaj Gaikwad
E&TC	Durable Subsurface Drip Irrigation System	Shalaka Technologies and Mitsubishi Electric Pvt. Ltd. 098220 99058	Yash Kudale., Sagar Gupta
E&TC	Dynamic Authentication system with shuffling keypad	Protus System, Punr 097647 45852	Pankaj Nikam., Mayur A Suryawanshi., Chandrashekhar Nhavkar
E&TC	Foot step power generation using piezo electric sensor	Power Tech Control, pune 020 2523 2850	Mare Suraj., Atke Bhaurao., Kale Kishor
E&TC	Gain Power VHF-Antenna 3/4	Vidhyati Technologies,kolhapur 8888443889	Murtuza Jani., Nalavade Vaibhav R., Ranjeet A Thorat
E&TC	Garbage Collection	HPC Embedded tech Pvt. Ltd. 9921062671	Kumar Shalini., Shivam., Sushil Dabhade
E&TC	HF Dipole antenna	Vidhyati Technologies,kolhapur 8888443889	Amol Singh., pranith pradip
E&TC	Home automation using Rasberry pi	Core Technologies, Kolhapur 02312653059	Shilpa Petkar., Geeta Dhalgade., Sujata Marapalle
E&TC	image encryption using run length coding based FPGA	Eternity Technology and solutions, Viman Nagar, Pune 9623121590	Balaji Mali., Pooja Gambhire., Pranav Modak
E&TC	IOT based Automatic saline level monitoring system	Indian Silicon Pvt. Ltd.pimpri Chinchwad, Pune 099600 09988	Aditya Kombe., Priyanka., Devanshu Dwivedi
E&TC	IOT Based Automatic Street light Automation and Monitoring	Core Technologies, Kolhapur 02312653059	Vandana Ingole., Dabhade Shiwani
E&TC	IOT based auto-routing navigation system	Wavelet Solutions, pune 020 2295 1983	Damini Shinde., Sonal Sarkate., Shinde Sneha
E&TC	IOT based load control ¶meter measurement	SPHIER UNIFIED Solutons Pvt.Ltd. 097621 40818	Pinak Dasgupta., Vikas Mundhe., Pooja Garje
E&TC	Li-Fi technology	HPC Embedded tech Pvt. Ltd. 9921062671	akash gawade., rupesh gawade., nawaj shaikh

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E&TC	Mminiaturized GPS based Person safety system	Aditya Enterprises,Bhsari, Pune 095525 93984	Priti Kamble., Rohini Kamble., Shubhangi Khalane
E&TC	MPPT for Solar Photovoltaic System	ACB Pvt.Ltd	Chinmay Sawant., Palash Shahare., Kanchan Gawande
E&TC	Multifunction automatic wheel chair for disable people	Acctel systems pvt limited, Baner, Pune 098609 31402	Rajshekhar Sanda., Anand Tuptewar
E&TC	Pc control wireless Robot	HPC Embedded tech Pvt. Ltd. 9921062671	Mahadik Dnyaneshwar., Dhakane Vaibhav., Bhokre Somesh
E&TC	PCB fault detection using embedded image processing	Embetron Systems, Pune 9158988574	Suhas Subhash Mahajan., Ajay Sharma., Neha Mishra
E&TC	PLC based Automated cradle	SAS Automation Ph. No. - 7020652826	Tejas Bhandarkar., Pethkar Gajanan., Anjali Bhosale
E&TC	PLC based energy saving system	SAS Automation Ph. No. - 7020652826	Panchal Prashant., Wade harish., Sarode Ankush
E&TC	Real time personalizes stress Detection from physiological signals	Embetron Systems, Pune 9158988574	Neha Wankhede., Vishakha Chopkar., Jyoti Dube
E&TC	Remote operation and monitoring of Boiler using IOT Enviroment	HPC Embedded tech Pvt. Ltd. 9921062671	Rahul Pharate., Akshay Shelar., Akshay Dhakale
E&TC	Smart car for human safety	HPC Embedded tech Pvt. Ltd. 9921062671	Pawar Sachin V, Panchal Tushar S., Jarad Ranjeet B.
E&TC	smart tree survey using GPS	Indian Silicon Pvt. Ltd.pimpri Chinchwad, Pune 099600 09988	Rakhi Kurup., Priyal Jaiswal., Ashish Suresh Devi
E&TC	spy robot using night vision camera	e- Yantra sponsored by college	Yash Tehlan., Krishna Pandit., Swati Pandilwar
E&TC	VHF Antenna Gain Power 3dB	Vidhyati Technologies,kolhapur 8888443889	barde mayuresh., madhusudan choube., Gadikar Deepak
E&TC	VOIP System	Core Technologies, Kolhapur 02312653059	Nitin wagh., Tushar kangude., Mangesh panchal
Computer	A Novel model for competirtion and cooperation among cloud providers	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Shrikant Bhosale, Samrudhi Randive, Aishwarya Pachange, Bharat pande

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Computer	Attendance system on android smartphone using fingerprint and GPS	HCL INFOSYSTEM LTD., Office No 604/605/606, The Pentagon, Pune-Satara Road, Pune-411009,pune@hcl.cdc.in,Aparna-9561653322	Nadgire Abhishek, Jagtap Prasad, Suryawanshi Suraj, Mutha Diksha
Computer	Authorized public auditing of dynamic big data storage on cloud with efficient updates	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Swami Omshankar, Kottawar Manoj, Gaurav Shirskar, Govind Sakhare
Computer	Car Servicing Automation and analysis system.	Creazione Software,Banglow No.3, Girzar Colony, Near Paud Phata, Behind Karishma Society, Kothrud, Pune, Maharashtra 411038,Adinath Giri, Director, 9175444433	Vaibhav Pagar, Sarvesh Gupta, Nibaran Ghara, Pooja Lavgude
Computer	CoRE: A Context-Aware Relation Extraction Method For Relation Completion	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Prashant Kolekar, Amruta RatnaParkhi, Sanap Suvarna, Gaikwad Madhuri
Computer	Detection of malicious URL Detection on Facebook.	iSASH IT SOLUTION PVT. LTD, Kharadi, Pune, Sagar Kale, Director Tel: +912065218772 Email: hr@ishashitsolution.com	Sheetal Gund, Ashish Salunke, Radhika Tiwari, Tejaswini Zade
Computer	Feed Buzz System	Creazione Software,Banglow No.3, Girzar Colony, Near Paud Phata, Behind Karishma Society, Kothrud, Pune, Maharashtra 411038,Adinath Giri, Director, 9175444433	Pratik Daine, Abhishek Bawage, Monica Masne, Shubham Mahajan
Computer	IOT Based Home Security System Using Cloud	Hi-tron,Office No1, B-202,2nd Floor, Ashoka Plaza, Pune-Nagar Road, Pune-411014,Mr. Hitesh Panjwani, CTO, hitesh@hitroncomponents.com,9975551455	Patil Indrajit, Jaiswal Saurabh, Sakhare Pallavi, Mohommad Shoaib
Computer	Measuring And Rating system Performance of college data by using Big data analysis	Whitepel pvt Ltd,37B, LANE-C, KOREGAON PARK PUNE - 411001,Ankit Chouksay,Project Manager, 7507483102,info@whitepel.com	Ratikesh Sajjanshette, Abhishek Jain, Pritam Jain, Balram Madam
Computer	online payment transaction android based application using image cryptography	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Dhumale Aishwarya, Shraddha Kavathekar, Ghule Snehal, Gunjal Sheetal

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Computer	Online Recharge Portal	Om Vsab IT Solutions,Karvenagar, Vishal Katore, Managing Director, 91302 02016	vishal Sonawane, Rahul Gadhari
Computer	Pattern Analysis and Fraud Detection using Hadoop	Indeed Inspiring Infotec,Lohegao Branch,Pune, Mr. Kushal Sharma, Director, 9762203269	Bhagyashree Shinde, Kasturi Hadap, Sanket Turkewadkar, Sanket Sawant
Computer	Privacy preservation in Social Media by Image Processing	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Kajal Vende, Poonam Patil, Ajay Kumar, Rajkumar Dukare
Computer	RRE-A Game Theoretic Intrusion	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Jivan Sunklod, Rahul Jadhav, Gangadhar Suryawanshi, Digambar Ghadling
Computer	Sensex analysis using Hadoop on Cloud	Mythos Technology-Pune,Rahul Aware,9011949388	Ajay Fargade, Diwan Prajakta, Karpe Sujata
Computer	Smart Ration Card system using GSM & RFID technology	iSASH IT SOLUTION PVT. LTD, Kharadi, Pune, Sagar Kale, Director Tel: +912065218772 Email: hr@ishashitsolution.com	Prashant Kontam, Akshay Deshmukh, Ajinkya Tarlekar, Vivek Kale
Computer	Time and Location Specified, secure self Destruction On Cloud	SOFTINFOLOGY Pvt .Ltd,S/No-11/19,Opp.Hyundai Showroom,Kharadi, Pune-411014,Chetan Lohar, Head HR,7768941555,info@softinfoology.com	Vedika Chavan, Sayali Sant, Akhil Shinde, Ganesh Jagdale