

K. J. Somaiya College of Engineering, Mumbai-77
(Autonomous College Affiliated to University of Mumbai)

Department of: Electronics
List of UG projects 2011-12

Total no of projects: 47 Total no of internal projects: 45 Total no of external projects:02 Total financial assistance received: KJSCE Rs.

External agency : Rs.0

Sr. No.	Roll No.	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1	Soham Majethia Sumedh Suklikar Samkit Jain	0812093 0812095 0812107	Design & development of two wheel auto balancing system	Power &Control	Mrs. Annu Abraham			Funded (Rs. 5000/-) by college
2	Chintan Vasa Ameya Bhat Karan Thakker	0812018 0812005 0812035	Antilock Breaking System in Car	Digital System	Mrs. Arati Phadke			
3	Ricky Bilakhia Malay Shah	0922019 0922015	Data Logger	Communication System	Mrs. Arati Phadke	External	Nippon	
4	Ami Chheda Deepanki Bhatia Sagar Doshi	0812002 0812020 0812096	Heart Attack Detection	Electronic circuit	Mr. Shirish Halbe			
5	Ketaki Phadke Pranita Maldikar Rupesh Joshi	0812062 0812066 0812079	Temperature & Distance Scanner	Electronic circuit	Mr. Shirish Halbe			
6	Rimmy Jain Sheel Dave Vivek Thakkar	0812075 0812084 0812111	Digital Tempter Scanner	Digital System	Mr. Shirish Halbe			
7	Bhavin Makwana Bhavin Desai Dhvani Gandhi	0922012 0922014 0922013	Wireless data Acquisition & Monitoring System	Communication System	Mr. Shirish Halbe			
8	Avani Vora Nikita Tiwari Neerja Bawaskar	0812011 0812054 0812056	Robotic snake	Power &Control	Mr. Shirish Halbe			
9	Uday Pratap Singh Ronak Sheth	0812109 0812077	Water spy-A robot submarine	Power &Control	Mr. Shirish Halbe			
10	Aakash Savla Daneet Gupta Amit Gupta	0812001 0812003 0812004	Diabetic Retinopathy	Electronic circuit	Mr. Uday Chhatre			
11	Bharat Rathod Devang Manseta Krushant Bhansali	0812014 0812022 0812041	Urban Remote Sensing	Communication System	Mr. Uday Chhatre			
12	Hardik Patel Mayank Patel Keval Tanna	0812025 0812037	Design of μ C Based Stepper motor controller with Graphical Display	Power &Control	Mr. Uday Chhatre			
13	Aaditya Shah Shounak Shastri	0612085 0712095	PC to PC Communication using Fiber Optic Cable	Communication System	Mr. Uday Chhatre			
14	Shreyash Gandhi Tejas Parekh Shruti Ladia	0812088 0812097 0812089	Surveillance Robot	Power &Control	Mr. Uday Chhatre			
15	Heena Phatherfod Huzefa Iगतपुरीwala Nita Rane	0812029 0812031 0812055	Automated Greenhouse monitoring system	Digital System	Mr. Uday Chhatre			

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Sr. No.	Roll No.	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
16	Asha Singh Bhavik Shah Dhruv Parekh	0812007 0812016 0812024	Low Cost Incubator	Electronic circuit	Mr.Milind Marathe			
17	Mrunmayee Patwardhan Kunal Pillai	0812048 0812043	PV Based efficient home lighting	Electronic circuit	Mr.Milind Marathe			
18	Neha Paharia Nandan Garodia	0812051 0812049	Energy Audit of a college	Electronic circuit	Mr.Milind Marathe			
19	Madhura Bhumkar Nikita Doshi Dhwani Joshi	0812044 0812053 0812026	GSM Mobile Jammer	Communication System	Mrs. Sudha Gupta			
20	Dhairya Gala Bhavik Shah Dhawal Patva	0922017 0922003 0922020	Railway based Automatic Fare Collection & power generation	Communication System	Mrs. Sudha Gupta			
21	Kartik Santhanam Manan Palan Ishan Khanapure	0812036 0812045 0712036	Blind Audio Guidance System(Using RFID)	Communication System	Mrs. Sudha Gupta			
22	Paras Doshi Nishant Waghela Sanket Kadam	0812060 0812059 0922010	Solar Powered Trash compactor	Electronic circuit	Mrs. Sudha Gupta			
23	Shubhangi Lohote Shikha Chugh Ruchi Shah	0812090 0812086 0812078	APMS with increased Efficiency of DAS & SCADA	Communication System	Mrs. Lekha Das	External	L& T	
24	Sudhika Sherugar Niharika Ved Siddharth Nair	0812112 0812057 0812122	Emotion Recognition & Classification	Signal Processing	Mr. Jagannath Nirmal			
25	Ashish Shukla Ashutosh Mehta Pradeep Ojha	0812009 0812010 0812042	Text to Speech	Signal Processing	Mr. Jagannath Nirmal			
26	Bhavin Khona Amruta Umate Namrata Shah	0812017 0812013 0922016	Speech Converter	Signal Processing	Mr. Jagannath Nirmal			
27	Vrushali Pokharkar Vipula Palav Riddhi Vira	0812105 0812110 0812114	Speech Mimicry	Signal Processing	Mr. Jagannath Nirmal			
28	Jasjit Singh Jay Padhya Bharatraj Sawardekar	0812039	Voice Morphism	Signal Processing	Mr. Jagannath Nirmal			
29	Shantanu Salunkhe Mithun Bobade Virag Bavishi	0712094 0812119 0712112	Spy Cam Robot	Power &Control	Mr. Sandeep Hanumante			
30	Shashank Sharma Sameer Sondur Vinit Joshi	0812083 0812094 0812102	Home automation System	Digital System	Mr. Sandeep Hanumante			Funded (Rs. 5000/-) by college

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31	Reshma Jayakumar	0812073	Automation for boiler Revamp	Power &Control	Mrs.Kirti Sawalani			
32	Pramit Rughani Rahul Ranawat Vicky Raval	0812064 0812068 0812101	College automation Power Saver	Power &Control	Mrs.Kirti Sawalani			Funded (Rs. 5000/-) by college
33	Rakshit Shah Romil Gala Saunak Patel	0812070 0812076 0812082	PC to PC Communication using Infrared /Laser Beam	Communication System	Mrs.Bharati.Khedkar			
34	Himanshu Rathod Prashant Mukare Unnati Shah	0812071 0812108 0812098	PC to Data Logger	Communication System	Mrs.Bharati.Khedkar			
35	Pradeep Benke Mangesh Pabale Rohan Bhagwat	0812062 0812120 0712122	Green house automation using Fuzzy logic controller	Digital System	Mrs.Amrita Naiksatam			
36	Darshak Dharod Ashwin Sathy Abhnav Krishnan	0812019 0812021 0812027	GSM based sms driven automatic display	Communication System	Mrs.Amrita Naiksatam			
37	Rushill Dedhia Ritesh Modi Pratik Doshi	0812116 0812072 0812067	Air plane wing controller using fuzzy logic	Digital System	Mrs.Amrita Naiksatam			
38	Memon Shazad Advani Huzaiifa Sawant Sudarshan	0922002 0922004 0922008	GSM based water pump control system	Communication System	Mrs.Sheela Dhande.			
39	Vinit Thakkar Swetha Jain Dhanashree Chaudhari	0812103 0812106 0712020	Automatic Car Parking system	Digital System	Mrs.Bhargavi Kulkarni			
40	Saurabh Malkan Rushi Sampat Neeraj Parekh	0712080 0612078 0612055	Vehicle security system	Digital System	Mrs.Bhargavi Kulkarni			
41	Geetesh Kanade Anjali Desai Aarti Naik	0922005 0922007 0922009	Centralized wireless ann	Communication System	Mrs.Rajashree Daryapurkar			
42	Smit Shah Shilpi Shukla Sheetal Mistry	0812092 0812087 0812085	Arm 7 based experimental development system	Digital System	Mrs.Rajashree Daryapurkar			
43	Krina Mehta Netri Shah Rhea Shetty	0812040 0812052 0812074	Control system for modern house	Digital System	Mrs.Rajashree Daryapurkar			
44	Satvasheel Vyas Sarthik Shah Siddharth Pujara	0812100 0812099 0812091	Intelligent Water level controller	Digital System	Mrs.Seema Talmale			
45	Bhagyashree Dere Sneha Sonawane Aman Jindal	0922001 0922006 0712051	Cellphone operated robotic car	Communication System	Mrs.Seema Talmale			
46	Ashish Jha Niket Chhadwa Nisarg Sawla	0812008 0812058	GSM based Cooking Gas Leakage Detector	Communication System	Mrs.Sushama Kadge			

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47	Sahil Gupta Noble Koshy alex Hitesh Rai	0812080 0812118 0812121	Automatic Baggage handling & sorting	Power & Control	Mr.Makarand Kulkarni			

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List of UG projects 2012-13

Total no of projects:52 Total no of internal projects: 51 Total no of external projects: 01 Total financial assistance received: KJSCE Rs. External agency : Rs.

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1.	Varad Gokhale Mandar Bhoir Pratik Yeole	912060 912051 912080	Land Rover	Power & Control	Mrs. Annu Abraham			
2.	Arpit Aggrawal Mihir Shetye Mikin Tilia	912012 912053 912054	Smart Home	Digital System	Mr. Anil Thosar			
3.	Jay Solanki Lyndon Quadros Ashwin Arora	912033 912047 912014	Voice controlled Bot	Signal Processing	Mr. Anil Thosar			
4.	Bhavik D.Shah Jash Shah Parin Chheda	1022011 1022013 1022019	FPGA/CPLD Based Multiaxis CNC Controller	Digital System	Mrs. Arati Phadke			
5.	Poonam Mehta Kaushik Mevada Prachit Kurani	912076 912040 912077	Blue (eye) key	Digital System	Mrs. Arati Phadke			
6.	Aakash Mehta Abhijat Ranade Bhavya Shah	912001 912003 912016	Voice Controlled System	Signal Processing	Mrs. Arati Phadke			
7.	Aditya Karnik Anurag Tibdewal Jimil Shah	912005 912009 912034	Traffic Management System(Using IP Tool)	Digital System	Mrs. Arati Phadke			
8.	Saumil Shah Rohan Thakkar Sanket Varadharajan	912099 912085 812081	Hydra Bot	Power & Control	Mr. Shirish Halbe			
9.	Smit Brahmabhatt Tanmay Kulkarni Suraj Dubey	912107 912111 912120	Articulated Hybrid Mobile Robot	Power & Control	Mr. Shirish Halbe			
10.	Nirmal Mehta Suraj Kothari Aayushi Tanna	912066 912110 712120	Serpentron	Power & Control	Mr. Shirish Halbe			
11.	Sameer Shah Sohil Shah Rohit Bhosale	912094 912108 912119	Pick & Place Robot	Power & Control	Mr. Shirish Halbe			
12.	Ankur Jain Devang Jesrani Saloni Mehta	912008 912021 912122	Automated Car Navigation Manoeuvring System	Power & Control	Mr. Uday Chhatre			
13.	Yash Sukhatme Rohit Fegade Sasmit Chavan	912097 912087 912097	Surgical Probe	Electronic Circuit	Mr. Uday Chhatre			Consolation prize in Prkalpa 13, State Level Competition
14.	Akash Joshi Aziz Jawadwala	912007 912015 912020	Driver Interface system	Electronic Circuit	Mr. Uday Chhatre			
15.	Rahul Pithwa Sagar Gangar Sahil Chalke	912084 912090 912091	Safety Guard for Blind(Smart Premises)	Electronic Circuit	Mr. Uday Chhatre			

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16.	Nikhil Bhat Abhishek Ravi Kanishka Sukumar	912057 912004 912038	Quadcopter	Power & Control	Mr. Uday Chhatre	External	Emergent MEditech pvt.Ltd	Consolation prize in Prkalpa 13, State Level Competition
17.	Madhukshara G. Miti Shah Neha Pai	912048 912055 912056	MPPT for Solar Panel	Electronic Circuit	Mr.Milind Marathe			
18.	Hrushikesh Chavan Jainam Nahar Kiran Bhosale	912031 912032 912042	Harnessing of solar energy for agricultural activity	Electronic Circuit	Mr.Milind Marathe			
19.	Vinayak Kokane Aniket Markande Gaurav Avhad	1022010 1022002 712030	Power Electronics Lab Kits	Power & Control	Mr.Milind Marathe			
20.	Harshad Dhabu Kunal Vichare Jitesh Rana	912029 912024 912037	E Traps (Electronic Traffic Penalty system)	Electronic Circuit	Mrs. Sudha Gupta			
21.	Romil Shroff Sai Vighnesh Siddharth Batavia	912086 912092 912088	Wireless Industrial Monitoring System	Communication System	Mrs. Sudha Gupta			
22.	Kulin Shah Parth T. Shah Vivek Patel	912044 912070 912117	Congestion Control & communication Network R & D	Communication System	Mrs. Sudha Gupta			
23.	Varun Thakkar Shraddha Padiyar Jinal Shah	912115 912103 1022114	Speaker Transformation	Signal Processing	Mr. Jagannath Nirmal			
24.	Satish Nirankari Shantanu Kotkar Shruti Bhawe	912098 912101 912106	Emotional Spectral Transformation	Signal Processing	Mr. Jagannath Nirmal			
25.	Nikhil Chaudhari Prafulla Kasture Pranit Banwat	912061 912078 912079	Intralingual Voice Conversion	Signal Processing	Mr. Jagannath Nirmal			
26.	Nikita Mehta Hardik Gala	912063 1022012	Speaker Recognition	Signal Processing	Mr. Jagannath Nirmal			
27.	Nishit Gogri Parth Amlani Parthiv Shah	912067 912071 812065	Voice Emotion Recogniser	Signal Processing	Mr. Jagannath Nirmal			
28.	Rishi Metawala Navil Nagda Veeshtasp Mehta	912067 912071 812065	Microcontroller based Solar Tracking System	Digital System	Mr. Sandeep Hanumante			
29.	Shamala Prabhu Dipan Koul Ankit Kabra	912026 912025 812006	Development of Secured Military Data Storage Media	Digital System	Mrs.Kirti Sawalani			
30.	Saloni Shah Seena Gregory	912093 912100	Component Tester using microcontroller	Digital System	Mrs.Kirti Sawalani			
31.	Hitesh Javiya Dattatreya Sadhu Jeenit Shah	912030 912028 912035	Toll Plaza System based on vehicle category interface with 8051	Digital System	Mrs.Kirti Sawalani			

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32.	Niyati Gala Pooja Acharekar	912068 912074	PIC 16F84based coded device switching system	Digital System	Mrs.Kirti Sawalani			
33.	Shivang Vyas Sreejit Sreekumar	912102 912109	Multi channel access control system	Power & Control	Mrs.Bharati Khedkar			
34.	Cherayil Mathew Roy Shriram Somani Sadaabali Gulani	912062 912105 912112	Long Range Remote Control	Communication System	Mrs.Bharati Khedkar			
35.	Sandesh Shetty Sanket Yewalkar Vipin Nair	912095 912096 912116	MC based Access control System	Digital System	Mrs.Bharati Khedkar			
36.	Nirali Savla Sagar Dherai Utkarsh Parekh	912065 912081 912114	E Silence Device	Communication System	Mrs.Shobha G.			
37.	Sneh Shah Manan Badani Urvish Panchmia	912121 812113 912113	Real Time display of process material on screen	Digital System	Mrs.Shobha G.			
38.	Dushyant Tyagi Ashish Behl Pooja Gupte	912027 912058 912020	Smatr Irrigation system	Electronic Circuit	Mrs.Shobha G.			
39.	Ankita Mistry Shraddha Ghugare	612035 712004	System to measure power line frequeny to 3 digit accuracy	Power & Control	Mrs.Shobha G.			
40.	Kenil Fadia Kunal Jain Aakash Mody	912043 912045 912002	Fingerprint Reader Security system	Digital System	Mrs.Rajashree Daryapurkar			Consolation prize in Prkalpa 13, State Level Competition
41.	Arti Iyer Kirti Chavan Pankit A.Shah	912013 1022004 812061	Embedded web server	Communication System	Mrs.Rajashree Daryapurkar			
42.	Bhagyashree Zope Sneha Kakde	812012 1022009	AVR & GPRS based live machine to machine communication	Communication System	Mrs.Rajashree Daryapurkar			
43.	Punit Chauhan Pratik Thakur Akshay Roge	1022008 1022007 1022001	Implementation of CAN in Automobiles	Communication System	Mrs.Rajashree Daryapurkar			
44.	Khanjan Damania Manan Gogri Jenil Furia	912041 912050 912059	Text to speech	Signal Processing	Mrs.Amrita Naiksatam			
45.	Nabeel shaikh Sudarshan Kambli Krishnakant Anand	1022006 1022003 812050	Smart shopper	Digital System	Mrs.Amrita Naiksatam			
46.	Paras Vora PalakSalgia	1022018 1022017	GSM based system design for industrial automation	Communication System	Mrs.Sheela Dhande.			
47.	Ameya Shambhudas Chirag Shah Devang Patadia	912019 912017 912022	Microwave Filter	Communication System	Mr. Makarand Kulkarni			
48.	Archana Panchal Malav Gandhi Karishma Mehta	912011 912049 912039	Microstrip Power Splitter	Communication System	Mr. Makarand Kulkarni			

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49.	Ajeya Gupta Darshan Shah Sanket Tayade	912006 912018 812099	Microstrip Antenna	Communication System	Mr. Makarand Kulkarni			
50.	Parth R.Shah Zubin Mehta Jigar Pithadia	912069 912104 912036	Interactive Voice Response System(IVRS)	Signal Processing	Mrs.Deepa Jain			
51.	Pooja Deshmukh Nikita Dixit	912075 912064	Heatmeter & Oxymeter	Power & Control	Mrs.Seema Talmale			
52.	Priti Shanbhag Priyanka Shah	9912082 912083	Interfacing PC with lights and fans	Power & Control	Mrs. Bhargavi Kaslikar			

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List of UG projects 2013-14

Total no of projects:50 Total no of internal projects: 47 Total no of external projects: 03 Total financial assistance received: KJSCE External agency : Rs.0

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1.	Roshan Cherian	1012081	Semi-Automatic Manual Robot & Autonomus robot for robocon	Power & Control	Mrs. Annu Abraham			
2.	Yogesh Tamhane Jigar Pasad	1122007 1012044	Robotized warehouse management	Power & Control	Mrs. Annu Abraham			
3.	Dhwani Sanghvi Juhi Sharma Dishita Shah	1122013 1012047 1012029	Power Factor Improvement using Power MOSFET	Power & Control	Mr Balkrushna Prabhu			
4.	Dhrumil Modi Ronak Thakkar Dhwaj Jani	812023 812115 822006	Speed control of AC Motor	Power & Control	Mr Balkrushna Prabhu			
5.	Farooq Rahmathulla Manit Jobalia	1012031 1012058	Smart Shopping Assistant	Digital System	Mr. Anil Thosar			
6.	Devendra Rajawat Jayesh Shah Dhaval Bhatia	1012023 1012043 1012025	Smart Mote	Digital System	Mr. Anil Thosar			
7.	Subhash Shinde Subhash Shinde Devaki Joshi Pranit Sonavani	1122001 1122004 1122006	Microcontroller Based PLC	Digital System	Mr. Uday Chhatre			
8.	Arjun Goswami Bhavik Doshi Chintan Kubadia	1012012 1012014 1012018	Automotive Electronics	Power & Control	Mr. Uday Chhatre			
9.	Jyotirmay Khebudkar Abhishek Vakil Hardik Pandya	1012048 1012001 1012034	Object tracking Bot	Digital System	Mr. Uday Chhatre			
10.	Shruti Goradia Mahek Savla Jatin Jain	1012096 1012059 1012039	Programmable Relay Module	Power & Control	Mr. Uday Chhatre	External	L & T, Mumbai	
11.	Sarita Patel Ritisha Panchal Jahnavi Mange	1012086 1012079 1012038	Military Surveillance Robot	Power & Control	Mr. Uday Chhatre	External	Mazgaon Dockyard Ltd	
12.	Trishla Shah Nida Memon Raunaq Baveja	1012112 1122024 1122025	Blind Assistant	Electronic Circuit	Mr. Shirish Halbe			
13.	Karthik Menon Kashyap Kothari Maitri Shah	1012052 1012053 1012060	Adaptive Vision Controlled Pick & Place Robot	Signal Processing	Mr. Shirish Halbe			
14.	Jay Vyas Vinit Karani Vivek Tank	1012041 1012118 1012120	Collaborative Robots	Power & Control	Mr. Shirish Halbe			
15.	Sudarshan J Sarbhak S Siddhant K	1012107 1012087 1012100	All Terrain Robot	Power & Control	Mr. Shirish Halbe			

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16.	Shraddha Ghugre Sanket Bhat	912004 922011	TV Remote controlled Autonomous Robot	Digital System	Mr. Shirish Halbe			
17.	Chiranjeev Shah Dheeraj Mishra Dipeshkumar	1012021 1012026 1012027	FPGA based Scientific Calculator	Digital System	Mrs Arati. Phadke			
18.	Ameya Gadkari Gaurish Nadkarni	1012005 1012032	FPGA based Video Game	Digital System	Mrs Arati. Phadke			Consolation prize in Prakalpa 13, State Level Competition
19.	Ashish Jadeja Dhawal Parmar Nikhil Poojary	1122023 1122017 1122027	Home appliances controlled by bluetooth	Power & Control	Mr. Milind Marathe			
20.	Rohan Nathi Kushal Choksi Falak ravani	1122005 1012057 1012030	Distributed Energy Systems	Power & Control	Mr. Milind Marathe			
21.	Sanjith Acharya Shyam Sanghvi	1012084 1012099	Long Range Remote control using Zigbee	Communication System	Mrs.Sudha Gupta			
22.	Anada Krishnan Aniket Shelar Jay Dhruv	1012006 1012008 1012040	Humanoid Bot	Power & Control	Mrs. Samidha Kulkarni			
23.	Chirag Narkarni Jignesh Pithadia Hitendra Pansuriya	1012020 1012045 1012037	Witricity	Communication System	Mrs. Samidha Kulkarni			
24.	Kaustabh Virkar Jayshankar N	1012054 1012042	Development of low spectrum sensing device for cognitive applications	Signal Processing	Mrs. Lekha Das			
25.	Arnav Kavadia Chintan Parekh Yash Joshi	1012013 1012019 1012122	Race Car Automotive Electronics	Electronic Circuit	Mrs. Lekha Das			
26.	Shruti Kulkarni Mansa Vellore Priya Soman	1012097 1012061 1012074	Microcontroller Based DAS	Digital System	Mrs .Rajashree Daryapurkar			
27.	Nisha Kaimal Mitali Ghaisas Rashmi Vaidya	1012070 1012067 1012077	Embedded Device for Guiding Applications	Digital System	Mrs .Rajashree Daryapurkar			
28.	Snehal Shinde Swati Singh Soumya Koppikar	1012105 1012109 1012106	GSM Based Data Communication System	Communication System	Mrs .Rajashree Daryapurkar			
29.	Hiren Prajapati Hanu Karshala Ronak Manani	1122019 1122022 1122026	Arduino Based Pick & Place Robot	Digital System	Mr. Sandeep Hanumante			
30.	Smit Shah Pratik Mehta Nikunj Ladani	1012104 1012073 1012069	Aqua Bot	Power & Control	Mr. Sandeep Hanumante			
31.	Amit Shah Parth Thakkar Dharmik Gandhi	1122008 1122010 1122012	POV Clock	Digital System	Mr. Sandeep Hanumante			
32.	Mitul Lapasia Manan Mehta Shalin Shah	1012068 1122018 1012091	POV laser	Digital System	Mr. Sandeep Hanumante			

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33.	Aditi Shinde Deyasini Sanyal Gayatri	1012003 1012024 1012033	Microcontroller Based Analog and Digital Component Tester	Digital System	Mrs.Kirti Sawlani			
34.	Aditi Gupta Alok Joshi Chinmay Raje	1012002 1012004 1012017	Green House Management System	Electronic Circuit	Mrs.Kirti Sawlani			
35.	Sanket Panchamia Shardul Vaze Vatsal Gudka	1012085 1012093 1012115	All Terrain Robot	Power & Control	Mr.Makarand Kulkarni			
36.	Mandar Parab Priyank Sheel Gosar	1012062 1012075 1012094	Larygectomasses voice conversion	Signal Processing	Mr. Jagannath Nirmal	External	IEDC	
37.	Manish Bane Saurabh Vaishampayan	1012063 1012102	Prosody Transformation	Signal Processing	Mr. Jagannath Nirmal			
38.	Sarvesh Pande Piyush Thakare Rohit Desai	1012088 1012072 1012080	Biometric ATM	Signal Processing	Mrs Sushama Kadge			
39.	Anisha Cherodian Ashwini Singh Ishita Mehta	1012009 1122003 1122011	Process Control of Virtual Instrumentation	Power & Control	Mrs Sushama Kadge			
40.	Akshya Roge Ankit Kobra Chintan Mange	1022001 812006 612056	Gesture Based Communication for specially abled	Signal Processing	Mrs .Amrita Naiksatam			
41.	Slok Shah Trupte Dhoble Priyanka Ghadge	1012103 1012113 1122015	Implementation DAQ System in RT Linux using ARM	Communication System	Mrs .Shobha G.			
42.	Mihir Trivedi Ravi Randeria Saahil Desai	1012066 1012078 1012082	Operating system using ARM	Digital System	Mrs. Shobha G.			
43.	Kaivan Shah Tushar Maladkar Kunal Gharat	1012049 1122002 912046	GPS &GSM Based Car Tracking System	Communication System	Mrs. Bharti Khedkar			
44.	Yash Shah Zrenil Sheth Vidyut Rajkotia	912072 1122020 1012116	GPS &GSM Based Car Security System	Communication System	Mrs. Bharti Khedkar			
45.	Dishank Shah Kunal Jain Khumansinh	1012028 1012056 1012055	Microcontroller Based GPS data Logger into mmc/sd card	Digital System	Mrs Deepa Jain			
46.	Shreyansh Vania Santoshkumar Pal Mayur Sangvikar	1012095 1122021 1012065	Microcontroller Based Railway Gate Control System	Digital System	Mrs Deepa Jain			
47.	Vinit Deliwala Viral Yanik Mongukia	1012017 1012119 1012121	Automatic Meter Reading	Digital System	Mrs.Vandana Shishoo			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
48.	Tejash Oza Jignesh Rathod Himanshu Paatel	1012111 1012046 1012036	Home Automation system using Bluetooth	Communication System	Mrs. Pritam Salankar.			
49.	Dave Aniket Brij Purohit Sushant Paradkar	1012007 1012015 1012108	GSM Based Home Appliances using Arduino	Communication System	Mr. Nilesh Lakade			
50.	Sanjana Kaul Shahbaaz Khan Srutika Shetty	1012083 1012090 1012098	GSM Based Robot	Communication System	Mr. Nilesh Lakade			

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List of UG projects 2014-15

Total no of projects: 54 Total no of internal projects: 53 Total no of external projects: 01 Total financial assistance received: KJSCE Rs. External agency : Rs.0

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1.	1.Harsh Gogri 2.Sushmit Gujar 3.Tejas Gandhi	1112105 1112109 1112110	Power Distribution Monitoring for Racecar	Power & Control	Mrs .Lekha Das			
2.	1.Soham Ganatra 2.Priyank Satra 3.Sunny Modi	1222008 1222009 1222012	Wheelchair control using NI LabVIEW	Electronic Circuit	Mrs. Lekha Das			
3.	1.Smit Baua 2.Sanil Shah 3.Sagar Vora	1112103 1112088 1112086	Automatic Bottle Filling water System using PLC	Power & Control	Mr. Balakrushn Prabhu			Consolation prize in Prakalpa 15, State Level Competition
4.	1.Akhil Jadhav 2.Aashish Kumbharkar 3.Vivek Surve	1222003 1222004 1222005	DC Motor Speed Control using IGBT	Power & Control	Mr. Balakrushn Prabhu			
5.	1.Amitabh J.K. 2.Ganesh Jorrigal 3.Jitesh Thapar	1112012 1112034 1112042	Ball Balance using Servo motor with Arduino	Digital System	Mr. Anil Thosar			
6.	1.Darshan Shinde 2.Gaurav Salvi 3.Kshitij Kadam	1112027 1112035 1112047	Automatic on/off control of electrical appliance in a classroom	Power & Control	Mr. Anil Thosar			
7.	1.Harsh Shah 2.Krinal Patel 2.Jay Parikh	1112036 1112046 1112039	Image Processing base application	Signal Processing	Mr. Uday Chhatre			
8.	1.Jigar Amodwala 2.Raj Shah 3.Neel Bhayani	0812034 1122009 1112054	Lab View based electronic Product testing system	Electronic Circuit	Mr. Uday Chhatre			
9.	1.Sameer Hapani 2.Prashant Sharma 3.Rushikesh Pawar	1112089 1112069 1112077	Vehicle GPS Tracking	Communication System	Mr. Uday Chhatre			
10.	1.Aalap Narvekar 2.Ankur Vaidya 3Mandar Oak	1112004 1112016 1112048	Spine Controlled Quadrupe	Power & Control	Mr. Shirish Halbe			
11.	1.Hitesh Sarvaiya 2.Allen Mendes 3.Akshit Shah	1112037 1112006 1112053	Rideable Self Balancing Scooter	Power & Control	Mr. Shirish Halbe			
12.	1.Kautuk Desai 2.Sanket Bhatt	1112040 0922011	Wireless electronic Noticeboard using Bluetooth Communication System	Communication System	Mr. Shirish Halbe			
13.	1.Aditi Sawant 2.Vidula Sawant 3.Apoorva Deshpande	1112007 1112043 1112019	Tennis Ball Collector	Electronic Circuit	Mr. Shirish Halbe			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
14.	1.Shantanu Telharkar 2.Shreerang Dabade 3.Tejas Karangale	1112093 1112098 1112111	FPGA implementation of motion control Interface	Digital System	Mrs. Arati Phadke			Consolation prize in Prakalpa 15, State Level Competition
15.	1.Shalmali Pingale 2.Shanu Jain 3.Shamika Patil	1112092 1112094 1112118	Teaching Aid using PSOC	Digital System	Mrs. Arati Phadke			
16.	1.Amit Yadav 2.Dhiraj Gehlot	1112014 1112032	Surveillance using motion tracking and targeting using video processing	Signal Processing	Mrs. Arati Phadke			
17.	1.Jay Trivedi 2.Zeal Bhatt 3.Yatharth Dholakia	1112123 1112117 1112121	Solar Powered mobile charger	Electronic Circuit	Mr. Milind Marathe			
18.	1.Poorvi Bose 2.Pranjali Raje 3.Rashmi Menon	1112066 1112068 1112079	Android based wireless Multimeter	Communication System	Mrs.Sudha Gupta			
19.	1.Bhavya Gohil	1112022	Chess automated	Electronic Circuit	Mrs. Samidha Kulkarni			First prize in Prakalpa 15, State Level Competition
20.	1.Anmol Gupta 2.Akshay Ghodke 3.Ajit Warang	1112017 1112013 1112010	Four Axis SCARA BOT	Power & Control	Mrs. Annu Abraham			
21.	1.Ankita Agarwal 2.Nikhil Arora	1112015 1112057	Auto Balancing BOT	Power & Control	Mrs. Annu Abraham			
22.	1.Harsh Panchal 2.Punit Patel 3.Devang Savla	1112064 1112073 1112026	Gesture controlled Toy car using PSOC	Signal Processing	Mrs.Rajashree Daryapurkar			
23.	1.Ronak Sahewal 2.Rohit Shandilya 3.Rajan Sanghavi	1112081 1112082 1112078	Wireless Lighting Control System	Communication System	Mrs.Rajashree Daryapurkar			
24.	1.Shravan Mundhada 2.Rahul Kalbhut 3.Sujit Ranjan	1112097 1112074 1112100	Gesture based security system	Signal Processing	Mrs.Rajashree Daryapurkar			
25.	1.Aadesh Shringarpure 2.Deep Shah 3.Nupur Sidhye	1112001 1112029 1112061	Self Balancing Robot	Power & Control	Mr. Sandeep Hanumante			
26.	1.Nidhi Gandhi 2.Ishan Mudgalkar 3.Mihir Chheda	1112056 1112038 1112050	Blood Pressure Measurement	Electronic Circuit	Mr. Sandeep Hanumante			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
27.	1.Sukrut Kelkar 2.Nikhil Namjoshi 3.Pratik Garge	1112104 1112087 1112070	Automated electronic multistorey car parking using RFID/ANDROID	Digital System	Mr. Sandeep Hanumante			
28.	1.Supriya Gavandi 2.Tanmay Kesarkar	1222016 1222018	Locking unlocking of theft (of vehicle)	Digital System	Mrs.Kirti Sawalani			
29.	1.Varun Tanna 2.Chinmay Khavle 3.Amit Shete 4.Rishabh Shukla.	1112114 1112126 1112127 0812104	Real time GPS Tracking System using ARM Based Platforms	Communication System	Mrs.Kirti Sawalani	External	Eduvance, Mumbai	
30.	1.Ronak Sheth 2.Ronak Gala 3.Manasha Parmar	1112084 1112083 1112071	Home Security system using PIC	Digital System	Mrs.Kirti Sawalani			
31.	1.Varenya Raina 2.Prathamesh Sawant 3.Sushant Shetty	1112120 1112119 1112108	Microstrip power coupler	Communication System	Mr. Makarand Kulkarni			
32.	1.Neeti Ravindran 2.Mugdha Bhagwat 3.Drashti Goradia	1112055 1112051 1112033	Microstrip Filter	Communication System	Mr. Makarand Kulkarni			
33.	1.Siddhant Singh 2.Hardik Dedhia 3.Kinjal Gosar	1012101 1112091 1112044	Dual Band Antenna	Communication System	Mr. Makarand Kulkarni			
34.	1.Rasika Chaudhari 2.Vedant Kalyankar 3.Darshan Sachde	1112128 1112115 1222026	Gesture recognition & classification	Signal Processing	Dr. Jagannath Nirmal			
35.	1.Meghana Iyer 2.Nilesh Jain 3.Nirali Ghelashah	1112049 1112059 1112060	Facial emotion recognition & classification	Signal Processing	Dr. Jagannath Nirmal			
36.	1.Darshit Doshi 2.Aashish Sharma 3.Rohit Ramkrishnan	1222010 1112021 1222002	Cross Lingual voice conversion	Signal Processing	Dr. Jagannath Nirmal			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
37.	Priyank Shah Shalin Shah Nital Vasavda	1012076 1012092 1012071	Portable Oscilloscope	Electronic Circuit	Mrs Sushama Kadge			
38.	1.Rishit Shah 2.Jinesh Rambhia 3.Chintan Mehta	1112080 1112041 1112023	Home Security system	Digital System	Mrs Sushama Kadge			
39.	1Priyank Sanghavi 2.Sumit Phogat 3.Sunil Sheth	1112072 1112106 1112107	Home Automation	Digital System	Mrs Sushama Kadge			
40.	1.Ajay Patel 2.Ajinkya Bhilare 3.Bhavya Chheda	1112008 1112009 1112025	Wireless Electronic Noticeboard using GSM	Communication System	Mrs.Bharati Khedkar			
41.	1.Nikita Jadhav 2.Dishita Doshi 3.Archana Joshi	1112058 1112030 1222001	Library Book Locator	Digital System	Mrs.Deepa Jain			
42.	1.Siddhant Jain 2.Siddhivinayak Bhat 3.Jigar Bakraniya	1112101 1112102 1112095	Solar panel Tracking System	Digital System	Mrs.Deepa Jain			
43.	1.Chirag Bhadra 2.Paras Satra 3.Aakash Modi	1112024 1112063 1112002	Smart card I square based bank security for lockers	Digital System	Mrs.Deepa Jain			
44.	1.Aditya Prabhu 2.Bhupendra Bhutadiya 3.Harshad Chaudhari	1222014 1222022 1222021	Microcontroller based Heart rate detector	Digital System	Mrs. Seema Talmale			
45.	1.Dharmaraj Thaker 2.Arnika Haria 3.Deep Shah	1112031 1112003 1112029	Chopper based motor speed control	Power & Control	Mrs. Seema Talmale			
46.	1.Uma Malgi 2.Manasi Gund 3.Ruchita Garde 4.Hasti Shah	1112112 1112125 1112085 1222011	FPGA implementation of data acquisition module for tracking detectors	Digital System	Mrs.Vandana Shishoo			
47.	1.Dishita Shah 2.Yash Shah 3.Vinit Karani	1012029 0912072 1012118	Accident alert & vehicle tracking System	Power & Control	Mrs.Bharati Khedkar			
48.	1.Piyush Poddar 2.Omkar Rane 3.Akshay Lad	1112065 1112062 1112011	Gesture recognition	Signal Processing	Mrs.Pritam Salankar.			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
49.	1.Anuj Gangan 2.Arpit Bhat 3.Aaresh Bachana	1112018 112020 1112005	Counting no. of people in a crowded place using I.P.	Communication System	Mrs.Pritam Salankar.			
50.	1.Harsh Chheda 2.Vaibhav Bhanushali 3.Nayan Patel	1222025 1112113 1222023	IRIS recognition	Signal Processing	Mrs.Pritam Salankar.			
51.	1.Meenakshi Kalani 2.Amruta Raut 3.Vrushali Kokitkar	1222013 1222006 1222007	Accident control system using microcontroller	Digital System	Mrs. Nilesh Lakade			
52.	1.Sagar Sawant 2.Pritesh Kotak 3.Meet Joshi	1222019 1222020 1222024	DTMF base door locking System	Communication System	Mrs.Bhargavi Kaslikar			
53.	1.Ankita Ramtirthkar 2.Tanveer Khaja 3.Charmy Thakkar	1012011 1012110 1012016	RFID based Traffic Control	Communication System	Mrs.Amrita Naiksatam			
54.	1.Vishwaprakash Shukla 2..Manit Jobalia	1222015 0812046	Speech Diorization	Signal Processing	Mrs.Amrita Naiksatam			

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List of UG projects 2015-16

Total no of projects: 43 Total no of internal projects: 42 Total no of external projects: 01 Total financial assistance received: KJSCE Rs. External agency : Rs.0

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1.	Dabhade Aishwarya Prajval Naik Devan Nair	1212007 1212025 1212026	Industrial automation using Virtual Instrumentation	Electronic Circuit	Mrs. Lekha Das			
2.	Abhishek Chakraborty Ankit Desai Adwait Arekar Farhan Khan	1212005 1212008 1212014 1212053	Detection of epilepsy using ANN in Matlab	Signal Processing	Mrs. Lekha Das			
3.	Arya Thaker Sanket Vaviya Kamal Patel Harsh Vora	1212111 1212113 1212118 1212121	Digital Control Home Automation System	Digital System	Mr. Anil Thosar			
4.	Aftab Ansari Shreyas Mulay Dhruv Acharya Meet Patel	1212001 1212003 1212004 1212052	Voice Control Robot Using Lab view	Electronic Circuit	Mr. Uday Chhatre			
5.	Affan Khan Chaitanya Pandya Praneeta Bishoyee Hardik Sanghvi	1212128 1322016 1212095 1212072	Industrial automation using SCADA	Communication System	Mr. Uday Chhatre			
6.	Vipul Panchal Janeil Patel Parth Mehta Kalpesh Bhanushali	1212058 1212059 1322004 1012050	Self-Balancing Bot	Power & Control	Mr. Shirish Halbe			
7.	Divya Jain Kajal Jain Karan Mehta	1212012 1212016 1212021	Automatic Tennis Ball Collector	Electronic Circuit	Mr. Shirish Halbe			
8.	Sarthak Gadre Aayush Motta Nirali Dabhi	1212070 1212082 1322018	ECG Monitoring using PPG	Signal Processing	Mrs. Arati Phadke			Third prize in Prkalpa 16, State Level Competition
9.	Profunmay Kothale Sagar Kamath Vedang Kulkarni Kartik Negandhi	1212081 1212080 1212078 1212091	Security BOT using PSOC	Digital System	Mrs. Arati Phadke			
10.	Rushi Vajani Nimish Gujarathi Pappu Aditya	1212051 1212054 1212063	FPGA Based Real time Object Tracking for mobile Robot	Digital System	Mrs. Arati Phadke			
11.	Pranita Patil Rajesh Daundkar Ojaswitha Muddana Prathamesh Kumbhar	1322023 1322024 1212092 1212125	A Smart Kitchen(Solar Powered)	Digital System	Mr. Milind Marathe			
12.	Rishit Mashkaria Parth Shah Prajakta Diwan Priya Diwakar	1212064 1212105 1212123 1212124	Fingerprint based Multi-utility System	Signal Processing	Mrs. Sudha Gupta			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
13.	Snehal Patil Sneha Jadhav Harshada Diwate	1322020 1322021 1322022	Virtual Instrumentation based home automation & Security	Electronic Circuit	Mrs. Samidha Kulkarni			
14.	Devendra Parte Tanvi Panbude Ganesh Nivdunge Harsh Shah	1212030 1212028 1212027 1012035	Automatic Number Plate Recognition	Signal Processing	Mrs. Samidha Kulkarni			
15.	Kaustubh Mhatre Jay Tawde Mohsin Khan Chirag Karia	1322007 1322009 1322008 1212057	Voice to the Voiceless	Signal Processing	Mrs. Annu Abraham			Second prize in Prakalpa 16, State Level Competition
16.	Nishit Bavishi Noel Cordeiro Atur Mehta	1212073 1212069 1112096	Home Automation using ARM/AVR controller	Digital System	Mrs Rajashree Daryapurkar			
17.	Parth Matalia Nirali Sanghrajka Urvi Joshi Dhruvin Doshi	1212079 1212096 1212114 1212120	Commercial automation using PSoC	Digital System	Mrs Rajashree Daryapurkar			
18.	Denish Shroff Dharay Mistry Devanshu Sheth	1012022 1212024 1212043	GPS And GSM Based Vehicle Tracking System	Communication System	Mrs. Kirti Sawlani			
19.	Hemali Goswami Sanika Gupte Dishita Doshi Yash Thakkar	1212010 1212023 1322002 1322006	Biometric finger print scanner	Signal Processing	Mrs. Kirti Sawlani			
20.	Rohan Gala Krushal Kyada Raj Mehta	1212074 1212083 1212085	Project Based On PSoC	Communication System	Mrs.Kirti Sawlani			
21.	Maitrik Nandu Darshan Shah Kavan Mehta Sagar Patil	1212036 1212035 1212022 1212032	Microstrip Antenna Based Jammer	Communication System	Mrs Sonia Joshi			
22.	Adesh Shetye Prakhar Singh Shardul Sule Utkarsh Thakur	1212107 1212108 1212109 1212126	Sign language to speech converter	Signal Processing	Dr. Jagannath Nirmal			
23.	Hiren Gor Yash Mehta Priyanka Mundhada Prateek Naik	1212076 1212086 1212087 1212088	Teresa (Physician App)	Signal Processing	Dr. Jagannath Nirmal			
24.	Prasad Subramanian Ashok Chaudhary Shah Mohammed Nafis	1212065 1212068 1212102	Prosthetic Limb Control Using EMG	Signal Processing	Dr. Jagannath Nirmal			
25.	Nakum Dhiraj V Sachin Mane Mohd Asad Shaikh Ansari Sana	1212089 1212084 1212104 1322019	Detection & Classification Lanynx Cancer Using Radial Basis Function	Signal Processing	Dr. Jagannath Nirmal			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
26.	Deepali Kichloo Harshi Gala Joselyn Joseph Palak Shah	1212002 1212017 1212018 1212040	Portable Drowsiness Detector	Electronic Circuit	Mr. Sandeep Hanumante			Consolation prize in Prakalpa 16, State Level Competition
27.	Ganesh Ankulwar Khushboo Bhanushali Sanjeet Apte Dharmil Shah	1212066 1212067 1212071 1212098	Blind Reader	Electronic Circuit	Mrs. Sushma Kadge			
28.	Shweta Patel Kanchan Tambe Deepak Bhanushali Omkar Hulawe	1322001 1322012 1322005 1212015	GSM based Home Automation System	Communication System	Mrs.Sushma Kadge			
29.	Atul Sharma Gaurang Rane Gauav Salvi Rushabh Shah	1212042 1212031 1212034 1212041	Raspberry Pi controlled Automation	Digital System	Mrs.Sushma Kadge			
30.	Rohit Shetty Vivek Somani Pranav Shroff Pratik Patel	1212044 1212046 1212045 1212050	Arduino Based Automation	Digital System	Mrs.Sushma Kadge			
31.	Joohee Shherma Yash Parikh Kresha Suchak Jaykumar Vaidya	1212116 1112116 1212037 1212115	RFID based Toll Booth System	Communication System	Mrs. Seema Talmale			
32.	Jaykumar Vaidya Saumitra Lalsare	1212115 1212093	Scada Based Control & Automation Using Plc	Communication System	Mrs .Amrita Naiksatam			
33.	Vatsal Gada Viraj Shah Chiren Mehta	1212009 1212020 1212039	Home & Industrial Safety using fire & gas detection system	Power &Control	Mrs. Shila Dhande			
34.	Prince Shah Harsh Shukla Vaibhav Patel	1212099 1212101 1212103	Low & High Voltage Cutoff Using Delay	Power &Control	Mrs. Shila Dhande			
35.	Ronak Bhanushali Shreyansh Soni Deep Shah	112076 112099 112028	GSM Based Door Unlock System	Communication System	Mrs. Bharti Khedkar			
36.	Vandit shah Ronak Dedhia Pranav Khire Viraj Yadav	1212038 1212061 1212062 1322010	Automatic Patroller	Power &Control	Mrs. Bhargavi Kaslikar			
37.	Nayan Suryawanshi Anagha T.N Aishwarya Tipnis Labdhi Kamdar	1212047 1212048 1212049 1212060	Body Communication using Red Tacton	Communication System	Mrs. Sonia Joshi			
38.	Aditya Chinnamalle Tanvee Bagalhar Vidisha Badhe Pravendra Singh	1212006 1212011 1212013 1212029	Speech Recognition using Gesture	Signal Processing	Mrs. Megha Sharma			

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
39.	P G Pragnya Saloni Sanghvi Prathamesh Thakkar	1212090 1212119 1212110	Bike Automation	Power &Control	Mr. Nilesh Lakde			
40.	Parth Shah Jainil Desai Akash Shah Hardil Bhanushali	1322013 1322014 1322015 1322017	Structure Base Image Inpainting	Signal Processing	Mrs. Pritam Salankar			
41.	Sujay Kotwal	1212019	Fused Deposition Modeling based 3D Printer	Power &Control	Mr. Shirish Halbe	External	Enermax Systems, MIDC ,Nashik	First prize in Prkalpa 16, State Level Competition
42.	Pooja More	1222017	Home Theft Detector using GSM	Communication System	Mrs. Shila Dhande			
43.	Sumeet Ital Kunal Jain Chetan Rawte Niyant Dave	1212100 1112045 1212033 1112052	PCB Printing Machine	Electronic Circuit	Mr. Uday Chhatre			