

**PROJECT TITLES (2015-16)**  
**B.E(SEM VII & VIII) EXAMINATION**  
**ELECTRONICS ENGINEERING DEPARTMENT**

Group. No.	Name Of the Student	Title of the Project	Name of the Internal Guide
1	<ul style="list-style-type: none"> <li>• Shivam Singh</li> <li>• Aditya Jadhav</li> <li>• Meet Sangoi</li> <li>• Sachim karekar</li> </ul>	Black Box For Vehicle	Ms. Rameshwari Mane
2	<ul style="list-style-type: none"> <li>• Dipanjali Vishwekar</li> <li>• Ankita Ghangale</li> <li>• Ravindra Kharwal</li> <li>• Joby Kuruvila</li> </ul>	Design and simulation of twelve pulse AC to DC converter	Ms. Shikha Shrivastava
3	<ul style="list-style-type: none"> <li>• Shruti Dhargalkar</li> <li>• Madhurima Aroskar</li> <li>• Abhishek Velhal</li> </ul>	Biometric Voting System	Ms. Rameshwari Mane
4	<ul style="list-style-type: none"> <li>• Akshay G. Savla</li> <li>• Akshay R. Deshmukh</li> <li>• Vaibhav s. Salunkhe</li> <li>• Pankaj Bhatt</li> </ul>	Under Water ROV	Ms. Asha Durafe Co Guide: Parimala V.
5	<ul style="list-style-type: none"> <li>• Aishwarya Shetty</li> <li>• Disha Shukla</li> <li>• Aishwarya Singh</li> <li>• Akshada Sonawane</li> </ul>	Material Handling in GYPCon plant using PLC	Ms. Nibha Desai
6	<ul style="list-style-type: none"> <li>• Rebba Ann Ponny</li> <li>• Purva P. Sakhare</li> <li>• Rutiya Sawant</li> </ul>	Design simulation fabrication and testing of electronic circuits for mutual inductance level sensor	Ms. Nibha Desai
7	<ul style="list-style-type: none"> <li>• Alok Shah</li> <li>• Siddharth Sheth</li> <li>• Shakti Jadeja</li> <li>• Jenil Rambhia</li> </ul>	Autonomous robot for hazards gas detection in mines	Ms. Snehal Gawali Co Guide: Gauri C.
8	<ul style="list-style-type: none"> <li>• Meghali Shipure</li> <li>• Vandana</li> <li>• Mayuri Khapne</li> </ul>	Monitoring and interfacing with PC of transformer using zigbee	Ms. Nibha Desai
9	<ul style="list-style-type: none"> <li>• Bhakti Chheda</li> <li>• Khushboo Manek</li> <li>• Sanjana Patil</li> <li>• Pooja S. Nair</li> </ul>	Health monitoring system	Ms. Vidya Gogate Co Guide: Kiran T.

10	<ul style="list-style-type: none"> <li>• Rucha Kadam</li> <li>• Sana Maniyar</li> <li>• Priya Pawar</li> <li>• Priyanka Komple</li> </ul>	Design and analysis of Area and power efficient array multiplier	Ms.Sushma Srivastava
11	<ul style="list-style-type: none"> <li>• Nirav Dedhia</li> <li>• Chaitanya Shah</li> <li>• Varoon Maru</li> <li>• Aaditya Mehta</li> </ul>	Tracking Tracket	Ms. Preethi Warrior
12	<ul style="list-style-type: none"> <li>• Nupur Agrawal</li> <li>• Vaibhav Jain</li> <li>• Deepkumar Mehta</li> <li>• Harsh Shah</li> </ul>	Implementation of MOSFET based Analog VLSI Circuits	Ms.Sushma Shrivastava
13	<ul style="list-style-type: none"> <li>• Jigar Bheda</li> <li>• Gauri Koli</li> <li>• Omkar Pai</li> <li>• Sowmya Rajput</li> </ul>	Quadcopter with camera	Ms.Salabha Jacob
14	<ul style="list-style-type: none"> <li>• Abhishek Angne</li> <li>• Mrunal Dave</li> <li>• Shantanu Kelkar</li> <li>• Jay Satra</li> </ul>	Energy monitoring and saving using DDC controller	Ms.Shikha Srivastava
15	<ul style="list-style-type: none"> <li>• Rahul Jain</li> <li>• Abhishek Oza</li> <li>• Kishan Singh</li> <li>• Ritika Thakkar</li> </ul>	Multifunctional console using Rasberry Pi	Ms.Salabha Jacob
16	<ul style="list-style-type: none"> <li>• Maulik Gala</li> <li>• Vineet Dedhia</li> <li>• Kunal Haria</li> <li>• Parth Shah</li> </ul>	Image Fusion	Ms.Rameshwari Mane
17	<ul style="list-style-type: none"> <li>• Samridhi Seth</li> <li>• Monalisha Saekar</li> <li>• Riya Moitra</li> <li>• Tanvi Shetty</li> </ul>	Micro- quadcopter	Ms.Manjusha Kulkarni
18	<ul style="list-style-type: none"> <li>• Himanshu Gajare</li> <li>• Rashmi Pillai</li> <li>• Kauehan Patil</li> <li>• Manoj Yajamanam</li> </ul>	Software development for set point generation for heliostal controller	Ms.Salabha Jacob
19	<ul style="list-style-type: none"> <li>• Suma Ganti</li> <li>• Prashanth Pillamari</li> <li>• Vipin Mishra</li> <li>• Ajeet Yadav</li> </ul>	50 HZ inverter	Ms.Asha Durafe Co Guide: Parimala V.
20	<ul style="list-style-type: none"> <li>• Gauresh Gosai</li> </ul>	Design and process based	Dr.Uma Rao

	<ul style="list-style-type: none"> <li>• Rahul Kumar</li> <li>• Abhishek Singh</li> <li>• Nidhi Toppo</li> </ul>	development of motor Drives.	
21	<ul style="list-style-type: none"> <li>• Sukanya Chavan</li> <li>• Divya Shah</li> <li>• Nikita Mohod</li> <li>• Shreya Parekh</li> </ul>	Web based positioning of a DC/Stepper motor	Ms.Anita Nalawade
22	<ul style="list-style-type: none"> <li>• Sourabh Khajanchi</li> <li>• Rucha Kale</li> <li>• Aesha Shah</li> <li>• Gurmeet Kaur Saini</li> </ul>	IOT Based smart energy meter	Mr.N. Narkhade
23	<ul style="list-style-type: none"> <li>• Namrata Bhilare</li> <li>• Rucha Rewadekar</li> <li>• Priyanka Sawant</li> <li>• Kirti Sonavane</li> </ul>	Thermoelectric power generation	<b>Prof. V.C.KOTAK</b> Mr.P. Khedkar
24	<ul style="list-style-type: none"> <li>• Anjali Pavithran</li> <li>• Supriya More</li> <li>• Prajakta Sawant</li> <li>• Sneha Sharma</li> </ul>	Controlling of RF amplifier for ECR ion source using microcontroller	Ms.Jayshree Bhole
25	<ul style="list-style-type: none"> <li>• Ameya Mahajan</li> <li>• Vinit Mehta</li> <li>• Ashwin Michael</li> <li>• Gautam Pillai</li> </ul>	Line cutting com guiding	Ms.Jayshree Bhole
26	<ul style="list-style-type: none"> <li>• Akshay Maru</li> <li>• Sagar Mota</li> <li>• Jash Salvi</li> <li>• Vatsal Shah</li> </ul>	Vehicle tracking and locing using GSM and GPS.	Ms. Minal Puranik Co Guide: Madhra P.
27	<ul style="list-style-type: none"> <li>• Darshan Shah</li> <li>• Darshan Gala</li> <li>• Vipul Dhanu</li> <li>• Darshan Ambre</li> </ul>	Home automation and security using GSM, zigbee	Ms.Shubahngi Mote war Co Guide: Uma Raj
28	<ul style="list-style-type: none"> <li>• Abhishek Velhal</li> <li>• Vaibhav Morje</li> <li>• Sanchit Kadam</li> <li>• Abrar Chaus</li> </ul>	Intelligent Rail System	Ms.Shikha Srivastava
29	<ul style="list-style-type: none"> <li>• Sushant Vichare</li> <li>• Yash Shah</li> <li>• Ameya Berdia</li> <li>• Sanket Shelar</li> </ul>	GSM Bomb Detector	Mr.P. Khedkar

30	<ul style="list-style-type: none"> <li>• Saish Bagade</li> <li>• Monika Botre</li> <li>• Siddesh Bhilare</li> <li>• Swapnali Gharat</li> </ul>	Vehicle Accident control using IR effect.	Ms. Minal Puranik Co Guide: Madhra P.
31	<ul style="list-style-type: none"> <li>• Nikhil Malgi</li> <li>• Abhishek Navlu</li> <li>• Sajid Shaikh</li> <li>• Sushant Sonawane</li> </ul>	SCADA for remote industrial plant	Ms.Asha Durafe Co Guide: Parimala V.
32	<ul style="list-style-type: none"> <li>• Devendra Gupta</li> <li>• Vijaykumar Jaiswal</li> <li>• Hasrat Shaikh</li> <li>• Ankit Mathur</li> </ul>	GSM Controlled ROBOT using DTMF technology.	Mr.N. Narkhade
33	<ul style="list-style-type: none"> <li>• Akshay Awale</li> <li>• Jiten Bahura</li> <li>• Akshay Kondlekar</li> </ul>	Security access control with authentication	Mr. Mathew Co. Guide: Amit T.
34	<ul style="list-style-type: none"> <li>• Shubham Kumar</li> <li>• Mohnish Muraleedharam</li> <li>• Darshan Rajgor</li> <li>• Harsh Dadwal</li> </ul>	Development of FGPA	Ms.Anita N.
35	<ul style="list-style-type: none"> <li>• Kashish Shah</li> <li>• Sameer Shaikh</li> <li>• Vaibhav Sawant</li> <li>• Rakesh Yadav</li> </ul>	LPG gas detector using RFID	Mr. Mathew Co. Guide: Amit T.
36	<ul style="list-style-type: none"> <li>• Shashank Sawant</li> <li>• Rahul solanki</li> <li>• Mayuresh Zunjarrao</li> <li>• Chandan Bajpayee</li> </ul>	RFID based transport corruption prevention	Mr. Mathew Co. Guide: Amit T.
37	<ul style="list-style-type: none"> <li>• Faisal Shaikh</li> <li>• Sushant Bare</li> <li>• Sumesh Kannathuparambil</li> </ul>		Mr.P. Khedkar
38	<ul style="list-style-type: none"> <li>• Altamash Maniyar</li> <li>• Amol Patil</li> <li>• Abhishek Upadhyay</li> <li>• Pooja Savla</li> </ul>	Mobile Control base four leg robot	Ms.Asha Durafe Co Guide: Parimala V.

