



Shah & Anchor Kutchhi Engineering College

PROJECT TITLES 2014-2015 B.E(SEM VII & VIII) EXAMINATION ELECTRONICS DEPARTMENT

Sr. No	Name Of the Student	Place/Title of Project	Name of the Internal Guide
1	. Anirudh Ghosh . Gandhar Suryavanshi . Sushil Sundaram . Harshit Jain	PLC/SCADA based automation for a chemical plant.	Mrs Mamta Tikaria
2	. Shantanu Misra . Akshay Jain	OFET manufacturing and characterization	Mrs. Sushma Shrivastava.
3	. Vishnuswaroop Ramesh . Kaustubha Agashe . Abhishek Nikam . Kirtan Mehta	Implementation of digital filters on FPGA using VHDL	Mrs. Sushma Shrivastava.
4	. Vrushal Kanse . Amar Mukkawar . Mohammed Hussain . Vivek Sarvankar	Robotic Snake	Mrs, Shubhangi Motewar
5	. Unnati Vora . Kandarp Mehta . Saish Vrumkar	Embedded System	Mrs, Shubhangi Motewar.
6	. Arun Yegnasheshan . Sameer Mujawar . Shashank Murli . Vinit Doshi	Touch Screen Controlled automate wheel car	Mrs. Manjusha Kulkarni
7	. Abhishek Acharya . Karan J. Chheda . Vinit Sheth	Coldfire based software hardware designing	Mrs. Manjusha Kulkarni
8	. Shruti Mishra . Arpita Yadav . Ravisha Shah	Data Acquisition System;Field ultra sonics	Mr.Babychen Mathew
9	. Akash Dand . Jaykumar Dagli . Nikita Agarwal . Pooja Asabe	Logic Analyzer	Mr.Babychen Mathew
10	. Sanika Rege . Pranali Koli . Panushree Moardal . Dnyaneshwari T.	Temperature sensor using TSD/OSL reader	Mrs.Mamta Tikaria
11	. Tanvi Shetty . Damini Singh . Vidula Patil	Zigbee and GSM based home security system.	Mrs.Minal Puranik.
12	. Anushree Chawdhary . Manika Kanwar	Vehicle Tracking using radiation sensor.	Mrs.Minal Puranik.



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	. Prathmesh Patil		
13	. Saurab Vartak . Abdul Hannan Tambe . Sneha V. Kadam . Gautham Gangula	Design and implementation of cascaded zigbee for remote supervision and control.	Mrs Vidya Gogate
14	. Anurag Muley . Sanket Jagdale . Suma K. . Astha Gupta	Interlock protection and control system for monitoring parameter of various types of signal.	Mrs. T.P. Vinutha
15	. Divya Udipi . Radhika Athikar . Jenil Dharod . Mithilesh Gada	Intelligent (UPS)	Mrs.Shikha Shrivastava.
16	. Deep Murarka . Durva Padwankar . Suchitra Basak	Integration of solar power with the mains supply using smart switching	Mrs.Shikha Shrivastava
17	. Darshan Dedhia . Ruchit Gandhi . Kushal Khora . Kewal Pasad	Shoe Charger	Mrs.Shikha Shrivastava.
18	. Caroline Rajah . Mamta Gawda . Swarada Bam	Industrial Automation	Mrs Salabha Jacob
19	. Jheel Mehta . Ronak Parikh . Shardul Mhatre	Surveillance Robot	Mrs Salabha Jacob
20	. Chirag S. Pai . Prashant Mewade . Harsh Savla . Sayli Garde	UAV machine used for spying purpose (Quadcopter)	Mrs Salabha Jacob
21	. Hardik Chotaliya . Nirmal Gosar . Hardik Bhide	Intelligent Conveyor System.	Ms.Subha Subramaniam
22	.Chirag Pamecha . Raju kanna . Darshan Gohil . Nupoor Bahadkar	Automobile Accident Tracking	Ms.Subha Subramaniam.
23	. Ashish Singh . Nikhil Ved . Santosh Jaiswal	RFID based vehicle identification	Mrs. Rameshwari Mane.
24	. Suraj Mhatre . Saudagar Yadav . Sujith Nair	Wireless Electronic notice board using GSM module	Mrs. Rameshwari Mane.



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	. Chinmay Parkar		
25	. Aswathi kurup . Divya Naidu . Nawaz Sheikh	Gesture control robot	Mrs. Rameshwari Mane.
26	. Kartik Daiya . Prabhat Mishra . Jimit Doshi . Rushabh Karani	Modern Farming	Mrs. Asha Durafe
27	. Deepak Moudgil . Siddharth Pujari . Dhanraj Patil . Srujal Nawade	PLC SCADA based project	Mrs Vidya Gogate
28	. Awdesh Trivedi . Bharat s. parwani . Mihir s. karani . Bhavik Sangoi	Patient Monitoring system using GSM	Mr N.Narkhede
29	. Snehal R. Thakkar . Dhaval M. Keniya . Amit D. Deokar . Darshan A. Shah	Design of virtual lab for microwave device.	Mrs. Uma Rao
30	. Anomita Chandra . Vinuta Madiwal . Juliee Patharkar	GSM based home appliance controller	Mr. V. C. Kotak
31	. Vaishnavi Sardesai . Mamta Hiwalkar . Ayesha Mulani . Aishwarya More	GSM based home appliance controller.	Mrs P.G.Khedkar
32	. Akhilesh Aggarwal . Ojas Bhaudarkar . Deepak Bind . Anushree	GSM based smart irrigation system	Mr. N.S. Narkhade
33	. Ria Rajput . Vihit Furia . Kewal Dedhia	Radiation fronttoring system using MSP430	Mrs Uma Rao
34	. Sujay S. Polade . Rohit A. Mehta . Sohil K. Shah	Parking sensor system with RFID tagging	Mr.V. C. Kotak.
35	. Disha Khandkar . Chirag Jain . Akshaya Naik	Electrical characterization of nano composites and applications.	Mrs. Shushma Srivastav



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36	.Gurpreet Raina .Neha Gaonkar .Rahul Gala	Filament assembly alignments and position control system	Mr. V.C. Kotak
37	.Zubin C. Savla .Raj M. Jain .Mihir Savala	Intelligent Car	Mr. P.G.Khedkar
38	.Gaurav Thapar .Neerav Gosair .Kenil Sangoi .Mukta Sathe	Pure sinewave inverter	Mrs. Asha Durafe
39	.Ashwini Sajjanshetti .Shrikant Sajjanshetti .Nikita Thombare	Light Fidelity	Mrs. Manjusha Kulkarni
40	.Sarita Patil .Vishaka Jagtap	Automains failure (Hardware) SMEC lab (SCADA software)	Mrs. Nibha Desai
41	.Parshva sheth .Bharatesh shetty .Ameya shukla .Amit Mishra	Automatic Conveyor Belt(Software and Hardware)	Mrs. Nibha Desai
42	.Manoj Patil .Dolly S. Shah	Automation of N.R. nut untightening. PLC based	Mrs. T.P. Vinutha
43	.Rohit Surve .Amilkanthwar Sumit .Govind Hoge	Smart Sensor using Arm7 (Beaglebone Black)	Mr. P. G.Khedkar