

Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded
 Department of Electronics and Telecommunications Engineering
 M.Tech(Electronics) Dissertation 2012-2013

<i>Regn No.</i>	<i>Name of Student</i>	<i>Topic</i>	<i>Allotted Supervisor(s)</i>
2011MEC001	Mudholkar Mahesh Surykantrao	Watermarking of images	Mrs. S.G. Kejgir
2011MEC002	Pukale Vrushali Subhash	Aggregate engine control unit with obd2 compliance	Prof. A.N. Kamthane
2011MEC003	Lokhande Anupama Kishanrao	Adaptive fuzzy k-mean clustering algorithm for image segmentation.	Prof. A.N. Kamthane/ Prof.A.I.Tamboli
2011MEC004	Gupta Shankar Sushilkumar	FPGA Implementation of an adaptive filter robust to impulsive noise	Dr. R.R. Manthalkar
2011MEC005	Wani Ganesh Sharadchandra	Surround view generation – A tool for driver assistance.	Dr.S.N. Talwar
2011MEC006	Sahu Alok	180mV, subthreshold FFT processor design using minimum energy design methodology.	Dr. S.S. Gajre
2011MEC007	Sahu Archana Lambodara	Content- based Image Retrieval using colour and texture features.	Dr. A. B. Gonde
2011MEC008	Mugatkar Ashutosh Sakharam	Door access control system.	Dr. S.S. Gajre
2011MEC009	Kuche Darshana Ravindra	Design, Implementation and Analysis of 10bit, 80MS/s Pipeline ADC Using OPAMP Sharing Technique	Dr.R.R. Manthalkar /S.M.Jatti
2011MEC010	Thakre Prasheel Narayanrao	Compact silicon neuron circuit with spiking and bursting behavior.	Dr. S.S. Gajre
2011MEC011	Chavan Trupti Ramdas	Digital Image inpainting using SURF features.	Dr. A.V. Nandedkar
2011MEC012	Popale Kirankumar Prakashrao	Door access control system.	Dr.S.N. Talwar
2011MEC013	Nikhade Lokesh Purushottam	Design of low power spiking neuron and bistable synapses spike timing dependent plasticity.	Dr. R.R. Manthalkar
2011MEC014	Pardhi Pravin Mohan	Design of a low power CMOS analog multiplier.	Mrs.U.R.Kamble / Dr. S. S.Gajre
2011MEC015	Sondrikar Rajesh Rushiji	Sensors and parameter monitoring	Mrs. U. R. Kamble / Dr. D. D. Doye
2011MEC016	Shinde Ashok Naganath	Content based image retrieval using multiresolution color and texture feature.	Dr. S. V. Bonde
2011MEC017	Kamble Ravi Mukundrao	Detection of moving object and tracking for video surveillance	Prof.V.P.Ghanwat / Mrs.S.G.Kejgir
2011MEC018	Kapawar Santosh Shrihari	Processor interfacing with GSM Modem	Dr. D. D. Doye/ M.V.Bhalerao
2010MEC013	Watode Amruta Sambhajirao	Medical image segmentation using k mean clustering and improved water shade algo	Dr.D.D.Doye/ L.V.Birgale