



# K.L.N. COLLEGE OF ENGINEERING

## Department of Electronics and Instrumentation Engineering

### Project 2013-2014

27/03/2014

#### Student List – Batch wise

S.No	Roll no	Reg.No	Student Name	Project Title	Guide Name
1	107028	105904122029	K. Preethi	Monitoring and control of critical parameters in cooling water pump thermal power station using wireless transmission	D. Pradeep Kannan
	107026	105904122011	I.S. Elakkiah		
	107009	105904122009	L.R. Bhuvaneshwari		
2	107006	105904122025	S. Mohamed Faizel	Implementation of fraction order controller in single spherical tank	D. Pradeep Kannan
	107303	105904122006	K. Arun rajah		
	107011	105904122016	N. Harihara sudan		
3	107022	105904122020	A.J. Kavibanu	Medical Image Enhancement based on Image smoothing & gamma correction	A. Umarani
	107007	105904122019	T.G. Kanmani		
4	107301	105904122035	A. Safairina	A simple histogram equalization modification for coronary angiograms using particle swarm optimization	A. Umarani
	107010	105904122010	T. Divya		
5	107024	105904122030	M. Priyadharshini	Design and Implementation of controller for a non linear chemical reactor	S. Nagammai
	107014	105904122024	N. Maheswari		
6	107018	105904122021	R. Keerthana	Design and implementation of a controller for jacketed CSTR	S. Nagammai
	107304	105904122012	R. Fenocia Banu		
7	117913	105904122504	K. Gayathri	Implementation of recent controller for Single rotary inverted pendulum	S. Balamurugan
	117903	105904122516	G. Vimala		
	117113	105904122039	S.P. Shilpa		
8	117911	105904122514	V. Vasanth Kumar	RFID based prepaid petrol bulk	S. Balamurugan
	117907	105904122509	M. Nagarathinam		
	117915	105904122503	M. Dhinesh		
9	117902	105904122507	S. Murugan	New controller technique for DC to DC converter	P. Ravikumar
	117914	105904122510	S. Rajagirinath		
	117909	105904122508	M.K. Murugasen		
10	107015	105904122004	K. Aravindan	Design of Controller for level process station in LabVIEW Environment	P. Ravikumar
	117916	105904122515	M.B. Vignesh		
	107016	105904122045	T. Vignesh		
11	107021	105904122033	Ram Narayan Dev*	Detection and diagnosis of faults in induction motor using WSN	K. Dhanalakshmi
	107109	105904122005	T. R. Arun Prasanth		

S.No	Roll no		Student Name	Project Title	Guide Name
12	117901	105904122501	A. Chellavel Pandian	Implementation of heater and cooler by reverse seeback theory.	K. Dhanalakshmi
	107305	105904122027	S. Padmanabhan		
	107302	105904122038	Sakthi vinayak		
13	107019	105904122001	V. Aadhi antha prabhu	Accident prevention system in industries.	K. Dhanalakshmi
	107106	105904122017	B.V. Hariprasanth		
	107101	105904122034	J.R. Sabarinath		
14	107024	105904122026	K.R.E. Padmmashri	Fuzzy Logic Edge Detector for Medical Image	N. Vishnu Devi
	107027	105904122040	S. Sindharani		
15	107017	105904122032	K. M. Rajasekar	Image Fusion and Fuzzy denoising techniques for coronary angiography	A. Uma rani
	107102	105904122037	A.P. Sathish kumar		
	117906	105904122512	KG. Sarveswaran		
16	117908	105904122502	P. Chitra	Automation of welding process in clutch pedal of tractor unit using PLC	V. Aravindharajan
	117904	105904122511	R. Sangeetha		
	117910	105904122505	Kanimozhi B.		
17	107025	105904122002	Amal raj G	Intelligent toll collection system.	V. Aravindharajan
	107112	105904122013	D. Gowtham Vivek		
	117905	105904122506	N. Manoj kumar		
18	107023	105904122036	S. Sasika	Implementation in Automation of hydraulic drives using existing PLC System	K. Kalimuthu
	107003	105904122041	R. Vaishnavi		
19	107008	105904122046	S. Vinoth kumar	Accident prevention and security system for auto mobiles.	K. Kalimuthu
	107012	105904122018	M. Kalpeshwaran		
	107107	105904122043	T.S. Venkatesh kumar		
20	107001	105904122023	J. Logeshwaran	Brain tumor detection using Texture feature based water shed segmentation	R. NaveethKumar
	107308	105904122015	P. Hari Balakrishnan		
	107104	105904122022	R. Kishore		
21	107004	105904122042	B. Venkatesh Kumar	A family medical monitoring system using embedded system	R. NaveethKumar
	107306	105904122044	S. Vignesh		
	107309	105904122014	T. Gowtham vignesh		
22	107002	105904122003	P. Aramvalarthanathan	Lung air volume measurements from pha	R. NaveethKumar
	107005	105904122028	R. Prakash		
	107013	105904122008	S. Balamurugan		
23	107105	105904122031	K. Raghuram	Automatic energy monitoring system using Labview	N.S. Srinivasan
	107111	105904122007	D. Ashwin kumar		
	117912	105904122513	M. Thava prakash		