

K.L.N. College of Engineering, Pottapalayam -630612
B.E.ELECTRONICS AND INSTRUMENTATION ENGINEERING
FINAL YEAR PROJECT DETAILS (2011-2015)

SI.No	Univ.Reg. Number	Name of the student	Title of the Project	Name of the supervisor with Designation	Project Numbers
1	910611107001 910611107007 910611107036	Abinaya K Deepthy M Vimaladevi M	Design of Controllers for a Non-linear MIMO process using Root Locus technique	Mr.D.Pradeepkannan,ASP/EIE	KLNCE/PRO/EIE/2014-15/001
2	910611107002 910611107019 910611107028	Arulraj R Pandeewaran P Sivasubramanian M	Feature Extraction and Classification of coronary artery using support vector machine	Mrs.A.Umarani,ASP/EIE	KLNCE/PRO/EIE/2014-15/002
3	910611107003 910611107021 910611107022	Ashik Azarudeen K S Premkumar P Raj Kumar M	An Efficient low power and low complexity router Architecture based 4 x4 NOC Design	Ms.K.Dhanalakshmi,AP/EIE	KLNCE/PRO/EIE/2014-15/003
4	910611107004 910611107005 910611107015	Aswin R Balakrishnan R Karthick Raja M	Acoustic steam tube leakage detection for thermal power plant boiler	Mr.P.Ravikumar,AP/EIE	KLNCE/PRO/EIE/2014-15/004
5	910611107006 910611107023 910611107026	Bharathi Nachiyar J Rajshri V Sharmila R	Industrial Air Pollution vigilance system using GSM Technology	Mr.D.Pradeepkannan,ASP/EIE	KLNCE/PRO/EIE/2014-15/005
6	910611107008 910611107030	Gowtham Kannan N Somasundaram R S	Design of adaptive PI controller for an interacting tank process	Mrs.S.Nagammai,Prof/Head/EIE	KLNCE/PRO/EIE/2014-15/006
7	910611107009 910611107018 910611107032	Guhan D Nowtham Babu K R Srinath B	Sequential control of bag filter in cement plant	Ms.K.Dhanalakshmi,AP/EIE	KLNCE/PRO/EIE/2014-15/007
8	910611107010 910611107011 910611107312	Jayanthi E Jayasree B S Vaishnavi K	Counting of objects in video images using morphological operators	Mr.R.Naveethkumar,AP/EIE	KLNCE/PRO/EIE/2014-15/008
9	910611107012 910611107024	Jayavalanarasu R Ramkumar T J	Medical image denoising using undecimated discrete wavelet transform	Mrs.A.Umarani,ASP/EIE	KLNCE/PRO/EIE/2014-15/009
10	910611107014 910611107025 910611107035	Karthick C Sarath Kumar V Vignesh A	Design and analysis of a magnetic levitation system	Mr.S.Balamurugan,AP(Sr.Gr)/EIE	KLNCE/PRO/EIE/2014-15/010
11	910611107016 910611107020 910611107305	Karthick T S Pragashpathi C Raghunathan A M	Harmonic mitigation in induction motor using current injection technique	Mrs.R.Thenmozhi,AP/EIE	KLNCE/PRO/EIE/2014-15/011
12	910611107027 910611107033 910611107304	Shylu Abirami S S Sudhadhanya A H Nandhini J	Automation of Dryer controls(PLC) of Instrument air compressor	Mr.V.Aravindrajan,AP/EIE	KLNCE/PRO/EIE/2014-15/012
13	910611107029 910611107031 910611107034	Sneha Priya R Sridevi G S Swathi Vyas G D	Control of Environmental chamber	Mr.D.Pradeepkannan,ASP/EIE	KLNCE/PRO/EIE/2014-15/013
14	910611107037 910611107701	Vinoth Kannan R Prasanna B	Monitoring and detection of particulate matter in ambient air	Ms.K.Dhanalakshmi,AP/EIE	KLNCE/PRO/EIE/2014-15/014
15	910611107301 910611107303	Hareesh Kumar L U Kumar.E	Extraction of coronary artery in coronary angiographic images using morphological operators	Mrs.A.Umarani,ASP/EIE	KLNCE/PRO/EIE/2014-15/015
16	910611107302 910611107311 910611107313	Harish K G Tamilvanan T Vignesh K	Gas Detection surveillance Robot.	Mr.R.Naveethkumar,AP/EIE	KLNCE/PRO/EIE/2014-15/016
17	910611107306 910611107310 910611107314	Rama Moorthy K Sundarapandi B Vignesh S L	Design and Development of dye preparation system using SCADA	Mr.S.Balamurugan,AP(Sr.Gr)/EIE	KLNCE/PRO/EIE/2014-15/017
18	910611107307 910611107308 910611107309	Senthil Kumar M B Shastiram T R Somasundaram S	Design of controller for a non-linear SISO process using Root locus technique	Mr.P.Ravikumar,AP/EIE	KLNCE/PRO/EIE/2014-15/018