

K.L.N. College of Engineering, Pottapalayam -630612
B.E.ELECTRONICS AND INSTRUMENTATION ENGINEERING
FINAL YEAR PROJECT DETAILS (2008-2012)

Sl.No	Title of the Project Report	Project Submitted	Guided By	Project Number
01.	Controller Design and Implementation for Non-Linear Chemical Process.	Kalpna B 90408122015 Poornakala S. 90408122027	S. Nagammai	KLNCE/PRO/EIE/2011 - 2012/001
02.	Power Transformer Monitoring System in a Thermal Power Plant.	Sharmila B. 90408122038 Vaishnavi R.J 90408122047 Meena Nageswari 90408122020 Rashmi S.M 90408122032	D. Pradeep Kannan	KLNCE/PRO/EIE/2011 - 2012/002
03.	Lab VIEW based wireless Diesel Generator Automation System	Vinayaka selvi S. 90408122050 Samyuktha M. 90408122035 Deepika S. 90408122009	S.Balamurugan	KLNCE/PRO/EIE/2011 - 2012/003
04.	Performance Evaluation of Model Based Controllers for a Multi variable CSTR.	Kaviya shri A.P 90408122016 Shankara Gowri S 90408122037 Subashini T. 90408122043	S. Nagammai	KLNCE/PRO/EIE/2011 - 2012/004
05.	Controller Design and Implementation for a Non-linear Interacting tank process.	Nandhini A 90408122023 Susitra S 90408122045 Jesima S 90408122014	S. Nagammai	KLNCE/PRO/EIE/2011 - 2012/005
06.	Efficiency Improvement of Timing Belt Vulcanizer using PLC – SCADA	Vinothini T.L 90408122053 Vinothini L.S 90408122052 Niveditha M. 90408122024	S.Balamurugan	KLNCE/PRO/EIE/2011 - 2012/006
07.	Control and Implementation of Compressor using PLC	Aadithiya A.A 90408122001 Aarthi N.J. 90408122002 Rohini J.S 90408122033	S.Pandiarajan	KLNCE/PRO/EIE/2011 - 2012/007
08.	Bio image segmentation using Lab VIEW.	Uvasre T.S 90408122046 Ponkulali S. 90408122026	A. Umarani	KLNCE/PRO/EIE/2011 - 2012/008
09.	Maximum demand maintenance system using wsn	Priyadharshini A 90408122030 Suruthilaya S 90408122044 Yogapriya R. 90408122055	D. Pradeep Kannan	KLNCE/PRO/EIE/2011 - 2012/009
10.	Denoising and enhancement of Medical images using Lab VIEW.	90408122018 Madhumidha A.R 90408122041 Sivagami K.	R. Naveeth Kumar	KLNCE/PRO/EIE/2011 - 2012/010
11.	Histogram & morphological analysis of Bio-images using lab VIEW.	Sheeba A 90408122039 Kowsalya V 90408122017	R. Naveeth Kumar	KLNCE/PRO/EIE/2011 - 2012/011
12.	Fault Detection using GSM system for Boiler Application	Saravana Ram B 90408122508 Mohamed Aasiq M 90408122021 Jai sarathikrishna A 90408122013	S.Balamurugan	KLNCE/PRO/EIE/2011 - 2012/011
13.	Embedded Based Monitor & Voice Alert system for Automobiles	Sivasubra manian P.L 90408122042 Saravanamani M 90408122036 Yogabalan P 90408122054	A. Umarani	KLNCE/PRO/EIE/2011 - 2012/012
14.	Temperature Control of curing Press in TVS Tyre Industries using PLC	Pandiarajan G. 90408122504 Mohammed Ibrahim S. 90408122503 Sankara Narayanan S.S 90408122506	A. Umarani	KLNCE/PRO/EIE/2011 - 2012/014
15.	Air pollutants Monitoring using Wireless sensor Network.	Sindhuja N 90408122040 Anitha R 90408122003 Gomathy Priya	K.Dhanalakshmi	KLNCE/PRO/EIE/2011 - 2012/015

		N.90408122011		
16.	PLC Based Ladle Placing ARM	Parthiban S 90408122025 Prabhu K.R 90408122028 Balakrishnan P.90408122007	V.Aravindharajan	KLNCE/PRO/EIE/2011 - 2012/016
17.	G.S.M. based Controlling of three phase Induction Motor	Venkatesan G.V.G 90408122048 Arjun Prasath B.H 90408122005 Chokkalingam T 90408122008	K.Dhanalakshmi	KLNCE/PRO/EIE/2011 - 2012/017
18.	Remote Flow Monitoring System	Dinesh Kumar D. 90408122010 Vijayakanthi T. 90408122049 Raghu Raman J.K 90408122031	V.Aravindharajan	KLNCE/PRO/EIE/2011 - 2012/018
19.	Controller design and implementation for an Interacting three tank process.	Sakthi Balan R.M. 90408122034 Arun kumar T.J 90408122501	R.Abirami	KLNCE/PRO/EIE/2011 - 2012/019
20.	Estimation of corrosion on metal Surfaces using Lab VIEW	Vinoth kumar K.N. 90408122051 Barath Ram P 90408122502 Yogesh B.K. 90408122511	R.Abirami	KLNCE/PRO/EIE/2011 - 2012/020
21.	Automated Hydraulic jack for Placing the job in CNC machine using PLC.	Santhosh kumar M. 90408122507 Prasath T.G. 90408122505 Malaichamy V.N. 90408122019	S.Pandiarajan	KLNCE/PRO/EIE/2011 - 2012/021
22.	PLC Based Furnace Inter Locks	Aravindhan B. 90408122004 Pradeep S. 90408122029 Mohana Prasath S 90408122022	K.Kalimuthu	KLNCE/PRO/EIE/2011 - 2012/022
23.	Implementation of Safety on Rubber warming Mill.	Gowthaman K. 90408122012 Surendra Kumar N. 90408122510 Arun Kumar D 90408122006	R.Abirami	KLNCE/PRO/EIE/2011 - 2012/023