

**K.L.N.COLLEGE OF ENGINEERING
B.E. AUTOMOBILE ENGINEERING
FINAL YEAR PROJECT DETAILS (2008-2012)**

Sl.No	Title of the Project Report	Project Submitted	Guided By	Project Number
01.	Model Analysis in Commercial Vehicle	Parthipan.A 90408142015 Salim Malik.K 90408142504	R.V.Suresh Babu	KLNCE/PRO/Auto/2011 - 2012/001
02.	Analysis of Bumper Using GRT Materials for four wheeled	L.Anand Raj 90408142002 T.Loeshwaran 90408142502	G.S.Santha Venkatesh	KLNCE/PRO/Auto/2011 - 2012/002
03.	Design and Analysis of Dual Braking System for Heavy Vehicles	B.Raja Sekar 90408142019 R.Sivaraj 90408142505	G.S.Santha Venkatesh	KLNCE/PRO/Auto/2011 - 2012/003
04.	Solar Powered Air Conditioning System for Vehicles	Udaya kumar 90408142023 Vignesh 90408142025 Rajadurai.R 90408142018	T.S.RamKumar	KLNCE/PRO/Auto/2011 - 2012/004
05.	Reduction of Setting Time in 84511 Machine	H.Gopinath 90408142501 N.S.Mani Kumar 90408142503	R.M.Satheesh Kumar	KLNCE/PRO/Auto/2011 - 2012/005
06.	Automation in inner Rear View Mirror Stay sub – Assembly	Akhan.P 90408142001 Velavan.G 90408142024	N.Rajkumar	KLNCE/PRO/Auto/2011 - 2012/006
07.	Modified Hydraulic Disc Brake System	A.G.Jithendar 90408142006 N.Loeshwaran 90408142008	S.Sathish Kumar	KLNCE/PRO/Auto/2011 - 2012/007
08.	Experimental Study of Replacement of Belt – Driven Alternator by Turbo – Driven Alternator	Mohamed Jemeen.S 90408142012 Suheet Bahua 90408142506 Vinoth Kumar.M 90408142026	J.Rajesh Babu	KLNCE/PRO/Auto/2011 - 2012/008
09.	Improved feeding efficiency and Effective Logistics Route	Manoj.E 90408142010 Ramesh.R 90408142020	L.Vivek Krishna Kumar	KLNCE/PRO/Auto/2011 - 2012/009
10.	Noise Reduction in Air Intake System	Madhan.S.R 90408142009 Muthu Sathish.M 90408142013	L.Vivek Krishna Kumar	KLNCE/PRO/Auto/2011 - 2012/010
11.	Reduction of End waste in Poly V – Belt Manufacturing	A.Mathivanan 90408142011 R.Veerana 90408142507	N.Rajkumar	KLNCE/PRO/Auto/2011 - 2012/011
12.	Design of Fixture for Dismantling Engine and Pneumatic unit for oil Filling	N.S.Krishnan 90408142007 D.B.Pradeep 90408142016	R.V.Suresh Babu	KLNCE/PRO/Auto/2011 - 2012/012.
13.	Design of PSF Brackets Mounting Trolley in Rame Assembly Conveyer	P.S.Prem Kumar 90408142017 T.V.Sethu Ramaligam 90408142022	R.M.Satheesh Kumar	KLNCE/PRO/Auto/2011 - 2012/013.
14.	Productivity Improvement in Cabin Fabrication Section Using Lean Manufacturing Tools	S.Arun 90408142003 K.L.Ashar 90408142004	S.Suresh	KLNCE/PRO/Auto/2011 - 2012/014
15.	Elimination of Power Steering Pipe Fouling Issues in Passenger Model Vehicles	Jaikrishnasingn.M 90408142005 Muthu Kumar 90408142014	T.S.Ram Kumar	KLNCE/PRO/Auto/2011 - 2012/015