

**K.L.N.COLLEGE OF ENGINEERING
B.E. AUTOMOBILE ENGINEERING
FINAL YEAR PROJECT DETAILS (2010-2014)**

| SI.No | Register Numbers | Roll No. | Student Name | Title of the Project | Guide Name | Project Number |
|-------|--|--------------------------------------|--|---|--------------------------------|----------------------------|
| 1 | 105904142011 105904142024 105904142027 | 106010 106306 106001 | A. Nandakumar M.Tamilselvan S.Venkatesh | Wastage Reduction in Truck Wheel Disc Manufacturing (By Introducing Spinning Process) | Mr.S.Suresh AP(SG) | KLNCE/PRO/AUTO/2013-14/001 |
| 2 | 105904142015 105904142018 105904142502 | 106304 106303 116901 | S.P.Prasanna L.Ram Aravindhyan M.Mariappan | Solar operated Multipurpose Trolley | Mr.N.Rajkumar AP | KLNCE/PRO/AUTO/2013-14/002 |
| 3 | 105904142003 105904142013 105904142017 | 106102 106004 106101 | S.Balaji R.Parthiban J.S.Prasanth | Design and Development of single Human Transporter | Dr.R.M.Satheesh Kumar HOD | KLNCE/PRO/AUTO/2013-14/003 |
| 4 | 105904142002 105904142006 105904142012 | 106013 106104 106309 | K.Arivanandhan M.S.Kumaresh Babu K.Panner Chellam | Design and Fabrication of Regenerative Suspension System | Mr.J.Rajesh Babu ASP | KLNCE/PRO/AUTO/2013-14/004 |
| 5 | 105904142016 105904142021 105904142029 105904142501 | 103308 106302 106313 116903 | M.PrasannaVenkatesh C.SasiKumar K.Vimalkumar R.Jayachandran | Design and Fabrication of Hybrid Vehicle | Dr.R.M.Satheesh Kumar HOD | KLNCE/PRO/AUTO/2013-14/005 |
| 6 | 105904142007 105904142025 105904142030 | 106002 106012 106003 | P.Manickavel S.Thivakar N.Viswanathan | Design Alteration of Motor Cycle Engine for Pneumatic Operation | Mr.T.R.Vijay Babu AP | KLNCE/PRO/AUTO/2013-14/006 |
| 7 | 105904142001 105904142020 | 106105 106008 | A.A.Ajay Rao N.Saravanan | Minimizing the mould Loading & Unloading time in Plastic Injection Moulding Machine | Mr.R.V.Suresh Babu ASP | KLNCE/PRO/AUTO/2013-14/007 |
| 8 | 105904142004 105904142010 105904142023 | 106301 106310 106011 | K.Gowtham K.Muthuaravind P.Sivaramakrishnan | Modification of Wear Indicator in Clutch Servo | Mr.R.Sundar AP | KLNCE/PRO/AUTO/2013-14/008 |
| 9 | 105904142014 105904142019 | 106007 106103 | R.Prasanna Kumar P B Rambabu | Study and Performance of Diesel Engine Using Biodiesel (mango Seed Oil) | Mr.L.Vivek Krishna Kumar AP | KLNCE/PRO/AUTO/2013-14/009 |
| 10 | 105904142005 105904142008 105904142028 | 106312 106311 106006 | A.Gurunji Rajan A.Mohamed Musthafa J.Vijayapandi | Gas propelled Two Wheeler | Mr.G.S.Santha Venkatesh AP(SG) | KLNCE/PRO/AUTO/2013-14/010 |
| 11 | 105904142009 105904142022 105904142026 | 106307 106314 106305 | J.Mohamed RahimUI Gaffar S.Shankar S.R.Venkatesan | Type Pressure Monitoring System | Mr.T.S.Ramkumar AP | KLNCE/PRO/AUTO/2013-14/011 |