

**K. L. N. COLLEGE OF ENGINEERING, POTTAPALAYAM – 630 612**

**DEPARTMENT OF AUTOMOBILE ENGINEERING**

**Project Title with Guide Name**

Ref: KLNCE/AUE-Project/2016-2017/

<b>Batch No</b>	<b>Roll No</b>	<b>Register Number</b>	<b>Students Name</b>	<b>Guide Name</b>	<b>Project Title</b>	<b>Project Number</b>
<b>1</b>	136008 136031 136035	910613102013 910613102001 910613102045	Evangelin Metilda. R Alagusundaravel. A Tamilvanan. S	Dr. J. Rajesh Babu	Performance and Emission Measurement of Single Cylinder Diesel Engine Using Alternative fuel	KLNCE/PRO/AUTO/2016-17/001
<b>2</b>	136004 136015 136308	910613102032 910613102002 910613102043	Prasana Vankatesh. R Ansar Ahmed. M Sidhu Raj. B	Mr. R. V. Suresh Babu	Analysing the Automation of Valve Guide Pressing Process	KLNCE/PRO/AUTO/2016-17/002
<b>3</b>	136311 136022 136027	910613102015 910613102003 910613102011	Gopala Krishnan .R Aravinth.P Dinesh Karthick .S	Mr. R. Sundar	<b>Design and Fabrication of Tread Cycle (7)</b>	KLNCE/PRO/AUTO/2016-17/003
<b>4</b>	136009 136013 136017	910613102004 910613102037 910613102035	Aravinthan .T Santhana Kumar .T Revanth.N	Mr. L. Vivekkrishnakumar	An Experimental Investigation and Optimization of EDM Process in Machining Microhole on Ceramic Composites	KLNCE/PRO/AUTO/2016-17/004
<b>5</b>	136002 136012 136024 136309	910613102017 910613102025 910613102006 910613102020	Gowtham.K.R Mohamed Rafik .N Arjun. R Jegan Sundar .G	Mr. S. Mohamed Jameen	<b>Performance and Emission Measurement of HHO (Oxy Hydrogen) Fuelled Petrol Engine (6)</b>	KLNCE/PRO/AUTO/2016-17/005
<b>6</b>	136026 136018 136030	910613102026 910613102007 910613102044	Movuli Krishnan. P.N.M Arun Kumar. M Suresh Babu. R	Mr. S. Mohamed Jameen	Experimental Investigation on Performance and emission of Single Cylinder Diesel Engine Fuelled with Methyl Ester of Nuna Oil	KLNCE/PRO/AUTO/2016-17/006
<b>7</b>	136010 136007 136036	910613102046 910613102018 910613102008	Venkatesh .K.P Gowthaman. A Bavithran. P	Mr. S. Suresh	Comparison of Engine Performance of a Single Cylinder CI Engine by Blending Ether and Ethanol with Diesel	KLNCE/PRO/AUTO/2016-17/007

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<b>8</b>	136019 136033	910613102033 910613102009	Raajkumar. M ChiranJeevi. M	Mr. R. VijayBalan	<b>Design and Fabrication of Automatically Recharging E-bike (3)</b>	KLNCE/PRO/AUTO/2016-17/008
<b>9</b>	136021 136304 136302	910613102036 910613102005 910613102010	Safic Basha. J Aravinthraj . R Devanand .P	Dr. J. Rajesh Babu	Achieving Optimum Tandem Suction Filter Mounting Bolt Torque in Export Model Tractors	KLNCE/PRO/AUTO/2016-17/009
<b>10</b>	136023 136025 136028	910613102012 910613102038 910613102014	Eruleswaran. R Saravanan.R Ganeshmani. M	Dr. R. M. Satheesh Kumar	Design and Fabrication of Compressed Air Cycle	KLNCE/PRO/AUTO/2016-17/010
<b>11</b>	136003 136310 136006	910613102016 910613102024 910613102029	Gopinath. P Martin Amirtharaj. A Nagabalan .B	Mr. S. Suresh	Elimination of Taper Grinding Defects in Disc Pad	KLNCE/PRO/AUTO/2016-17/011
<b>12</b>	136101 136005 136016	910613102019 910613102022 910613102028	JaiKishan Kumar R.R Kandavel. K Munees Babu. S	Mr. N. Rajkumar	<b>Design and Fabrication of Hybrid Half Bike (2)</b>	KLNCE/PRO/AUTO/2016-17/012
<b>13</b>	136305 146901 146904	910613102021 910613102308 910613102301	Jenohar .M Surendhran. V Kannan S.S	Mr. G. S. Santha Venkatesh	Generation of Electrical Power using Exhaust Gas	KLNCE/PRO/AUTO/2016-17/013
<b>14</b>	146906 136014 136034	910613102307 910613102027 910613102030	Saravanan .N Mukesh Kanna A.R Nithish Kumar. R	Mr. G. S. Santha Venkatesh	Fabrication of Electromagnetic Disc Braking System for E-bike and E-car	KLNCE/PRO/AUTO/2016-17/014
<b>15</b>	136011 136303 136032	910613102034 910613102039 910613102031	Raghothaman.R ShaileshKumar Bihani. S Pasupathi .J	Mr. N. Rajkumar	Fabrication and Analysis of Aluminum with Glass Fiber Reinforced Plastics	KLNCE/PRO/AUTO/2016-17/015
<b>16</b>	136312 136020 136029	910613102048 910613102040 910613102023	Yogesh Kumar. M Shajar stelin .P Karthik .K	Mr. R. VijayBalan	<b>Design and Fabrication of Easy Gear Shift with Automatic Clutch for Bikes (4)</b>	KLNCE/PRO/AUTO/2016-17/016

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17	136301 136307 136306	910613102047 910613102042 910613102041	Vigneshwar .M Shyam .U Shravan Singh. M	Dr. R. M. Satheesh Kumar	Design and Fabrication of Permanent Magnet Suspension System	KLNCE/PRO/AUTO/2016-17/017
18	146902 146903 146905	910613102306 910613102302 910613102303	Santhosh kumar. V Nageswaran .P Rajaramanan. A	Mr. R. V. SureshBabu	<b>Fabrication of Foldable Quad Bike (5)</b>	KLNCE/PRO/AUTO/2016-17/018
19	146907 146908	910613102305 910613102304	SabariKanan .R Ram Narayanan. B.J	Mr. T. S. Ramkumar	<b>Conceptual Design and Fabrication of Dual Mode Drive Mechanism for Bike (1)</b>	KLNCE/PRO/AUTO/2016-17/019