

**K.L.N. COLLEGE OF ENGINEERING**  
**ELECTRONICS AND COMMUNICATION ENGINEERING**

**Project Work (Batch 2014-18)**

<b>S.NO.</b>	<b>UNIVERSITY REGISTER NUMBER</b>	<b>NAME OF THE STUDENT</b>	<b>GUIDE NAME</b>	<b>PROJECT TITLE</b>	<b>PROJECT NUMBER</b>
1.	910614106078	SRIRAM A P	Dr. N. Janakiraman	Image Processing System Using Drones	KLNCE/PRO/ECE/2017-18/ 001
	910614106080	SUDARSHANAN K R			
2.	910614106006	ANANDHI M	Mr.R.Mohankumar	Energy Efficient Adaptive Trust Based Secure Routing Mechanism In Wireless Sensor Networks	KLNCE/PRO/ECE/2017-18/ 002
	910614106019	DHIVYA BHARATHI S			
	910614106044	NATHAPPRIYA T L B			
3.	910614106005	ANITHA P	Dr.V.Kejalakshmi	SNR Analysis For Massive And MIMO Sysytem With Spatial Temporally Correlated Channel Using Single Shot Training Signal	KLNCE/PRO/ECE/2017-18/ 003
	910614106008	AMALA MONICA S			
	910614106312	SARANYA K B			
4.	910614106069	SANJAIKUMAR A P	Mrs.M.Amudha	EEG Based Brain Controlled Keypad And Devices	KLNCE/PRO/ECE/2017-18/ 004
	910614106071	SENTHIL MURUGAN M			
	910614106304	KARTHICK K			
5.	910614106009	ARAVIND A J	Mr.S.Selvakumar	Wireless Public Addressing System Using Nrf24	KLNCE/PRO/ECE/2017-18/ 005
	910614106026	KAILASH S G			
	910614106023	JEYARAM M			
	910614106010	ARAVIND E			
6.	910614106051	PARTHIBAN P	Mrs.S.Subha	Virtual Gesture and Touch Screen And using KINECT Camera	KLNCE/PRO/ECE/2017-18/ 006
	910614106067	SAI SATHYA NARAYANAN M M			
	910614106063	RAJIV GANDHI M			
	910614106064	RAKESH KUMAR P S R			

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7.	910614106007	ANANTHAN M	Mrs.R.Arun Chithra	High Performance Physical Implementation of 8051 Microcontroller	KLNCE/PRO/ECE/2017-18/ 007
	910614106011	ARAVIND S S			
	910614106053	POORNA SRI K B			
8.	910614106025	KAARTHIKEYAN R	Dr.V.Kejalakshmi	A Real Time Analysis of Accident Prevention and Security System for Automobiles	KLNCE/PRO/ECE/2017-18/ 008
	910614106027	KARTHIKEYAN R			
	910614106035	MARAGATHAVEL M R			
9.	910614106045	NAVAKARTHIGA R	Mr.S.R.Naresh	Threshold Optimization Algorithm (TOA) for Jammer Selection In Hetnets To Improve Physical Layer Security	KLNCE/PRO/ECE/2017-18/ 009
	910614106003	AKSHAYAA B			
	910614106038	MEENALOSHINI E N			
10.	910614106084	THARENI M	Mr.S.C.Sivaprakash	A Dual Band Loop Antenna Radio Location And Satellite services	KLNCE/PRO/ECE/2017-18/ 010
	910614106085	THILAGAVATHI V			
	910614106306	MAHALAKSHMI S			
11.	910614106002	AKSHAI KUMAR M V	Mr.P.S.Kumaresh	Attendance Management By Multiple Face Recognition	KLNCE/PRO/ECE/2017-18/ 011
	910614106012	ARPUTHA RAJ A			
	910614106017	BHARATH WAJ P			
	910614106033	LAKSHMANAN T			
12.	910614106072	SHALINI KARTHIKHA T	Mrs.A.Meena	Implementation of S-Channel Discovery and Configuration Protocol(CDCP) on open Link Layer Discovery Protocol (LLDP)	KLNCE/PRO/ECE/2017-18/ 012
	910614106096	VISHWAATHIGA K R			

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13.	910614106303	KANNAN S	Mrs.S.Indumathi	Biometric Secured Electronic Voting Machine	KLNCE/PRO/ECE/2017-18/ 013
	910614106313	VEERA SARAVANAN M			
	910614106048	NIRMAL KUMAR K S			
	910614106317	VIVEK KUMAR R			
14.	910614106066	ROSHINI A B	Mr.S.Ravisankar	Feature Selection for Image Retrieval Based on Genetic Algorithm	KLNCE/PRO/ECE/2017-18/ 014
	910614106074	SHWETHA R			
	910614106062	RAJESWARI K P			
15.	910614106018	CHOKKAYEE A	Mr.R.Mohankumar	Cost Effective Location Based Key Management Against Insider Threats in Wireless Sensor Network	KLNCE/PRO/ECE/2017-18/ 015
	910614106034	LAKSHMI P R			
	910614106020	DHIVYA LAKSHMI A Y			
16.	910614106309	PRADEEP T	Mrs.C.Sasirekha	Indoor Navigation System used for Visually Impaired	KLNCE/PRO/ECE/2017-18/ 016
	910614106308	NAVANEETHAN P			
	910614106092	VEERAKUMAR S			
	910614106314	VENKATESH KUMAR T M			
17.	910614106041	NANDHINI K	Ms.P.Sharmadha	A Multi-View Face Recognition System Based on Bandlet Transform	KLNCE/PRO/ECE/2017-18/ 017
	910614106031	KIRUTHIKA S			
	910614106021	JASMINE BANU S			
18.	910614106075	SIVAASINI R	Mr.A.Anandan	Wideband Antenna for Wireless Applications	KLNCE/PRO/ECE/2017-18/ 018
	910614106049	NIVETHA R (9.12.1996)			

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19.	910614106028	KASIVISWANATHAN I	Mrs.M.Amudha	Design of A Fast Reversible Wallace Sign Multiplier Circuit	KLNCE/PRO/ECE/2017-18/ 019
	910614106315	VIGNESH K S			
	910614106001	AACHYUTAN K L			
20.	910614106024	JOSEPHINE ROSARY J	Dr.N.Ravia Shabnm Parveen	Remote Login To EPON ONU for Diagnosis Purpose	KLNCE/PRO/ECE/2017-18/ 020
21.	910614106040	NAGAVARSHINI S R	Mr.S.R.Naresh	Implementation of Cloud Storge Gateway Using Swift API	KLNCE/PRO/ECE/2017-18/ 021
22.	910614106060	RAHAVI C	Mrs.K.R.Santhy	Energy Efficiency of Secondary Users In Cognitive Radio Networks	KLNCE/PRO/ECE/2017-18/ 022
	910614106043	NASRIN FARHA S			
	910614106086	UDHAYA AKASTHIYA M			
23.	910614106093	VIGNESHWARAN L	Dr.S.Murugan	Design And Implementation of Meta Material Based Wearable Antenna For Medical Application	KLNCE/PRO/ECE/2017-18/ 023
	910614106302	DILEEPKUMAR T			
	910614106301	BALAJI S			
	910614106022	JAYARAM P			
24.	910614106088	VAIKUNTH S S	Mr.A.Yusuf Khan	Cloud Detection Using Remote Sensing Image Based on Deep Learning	KLNCE/PRO/ECE/2017-18/ 024
	910614106307	MANIKANDA RAO A S			
	910614106311	RANJITH C K			

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25.	910614106042	NARMADHA V	Mr.T.R.Muthu	Smart Embedded PIC Microcontroller for Children and Public Safety	KLNCE/PRO/ECE/2017-18/ 025
26.	910614106081	SUREJ B	Ms.L.Meenakshi	Miniaturized Meta Surface Antenna for Space Application	KLNCE/PRO/ECE/2017-18/ 026
	910614106094	VIJAY R			
	910614106316	VINOTHKUMAR O G			
27.	910614106091	VASUKI K	Mr.S.C.Sivaprakash	Quad Frequency Microstrip Patch Antenna for GPS Carrier, Sirius Xm Radio, Amateur Applications	KLNCE/PRO/ECE/2017-18/ 027
	910614106052	PONNI M			
28.	910614106305	KISHORE KUMAR A S	Mr.P.Senthil Babu	Small Form Factor Physical Implementation OFN 8051 Microcontroller	KLNCE/PRO/ECE/2017-18/ 028
	910614106082	SWATHI A			
	910614106079	SUBBASH K P			
29.	910614106055	POORVAJA S L	Mrs.R.Jeyanthi	Android Display Using Serial Peripheral Interface (SPI) Protocol Frame Buffer	KLNCE/PRO/ECE/2017-18/ 029
30.	910614106058	PREETHIMAI TV	Dr.N.Janakiraman	High Speed Signed Vedic Multiplier Architecture Using Redundant Binary Representation	KLNCE/PRO/ECE/2017-18/ 030
	910614106083	SWEATHA K S			
	910614106030	KAYALVIZHI V			

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31.	910614106059	PREETHI MEENA R	Dr.N.Ravia Shabnm Parveen	Implementing Automation and Regression Suite For Vlan Double Tagging (QINQ) Using Tool Command Language	KLNCE/PRO/ECE/2017-18/ 031
32.	910614106047	NIKITHA M	Dr.P.Karpagavalli	Deep Attribute Learning Algorithm for Fast Moving Crowd Counting	KLNCE/PRO/ECE/2017-18/ 032
	910614106061	RAJA RAJESWARI G			
33.	910614106701	CHINNA PETCHI C	Mrs.A.Meena	Improvement of QOS for WSN Through Routing Protocol	KLNCE/PRO/ECE/2017-18/ 033
	910614106013	ARULARASI J			
34.	910614106090	VARUN KARTHIK R S	Mrs.R.Thilagavathy	Performance Measure of Massive MIMO Energy Efficient Transmit Antenna Selection	KLNCE/PRO/ECE/2017-18/ 034
	910614106089	VARADHARAJAN V A			
	910614106057	PRAVEENKUMAR P			
	910614106070	SENTHIL T R			
35.	910614106032	KSHIPRA PRASADINI K J R	Mrs.R.Jayanthi	Low Power Physical Implementation of 8051 Microcontroller for Energy Efficient System	KLNCE/PRO/ECE/2017-18/ 035
	910614106095	VIKASH K T			
	910614106056	PRADHEEP M U			

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36.	910614106054	POORNIMA P	Dr.D.Anand	Implementation of Radix-8 Booth Multiplier Using Carry Look Ahead Adder	KLNCE/PRO/ECE/2017-18/ 036
	910614106077	SREEDEVI P S M			
37.	910614106310	PRAVEENA K	Mrs.P.Selvi	Abnormal Event Detection Based on Divergent Centres in A Crowd	KLNCE/PRO/ECE/2017-18/ 037
	910614106039	MUTHULAKSHMI M			
	910614106037	MEENAKSHI M			
38.	910614106087	UDITHNARAYANAN M R K	Mr.V.Muthu Ganesh	Performance Optimization of Software Defined Networking for Wan by Controller Placement	KLNCE/PRO/ECE/2017-18/ 038
	910614106029	KAUSHIK KANNA D			
	910614106046	NAVEENBABU K J			
39.	910614106004	ALAGUVEL A	Mrs.T.Vidhya	Outage Performance of Cognitive Relay Networks with Energy Harvesting	KLNCE/PRO/ECE/2017-18/ 039
	910614106014	ARUN PANDIAN M			
	910614106015	BALAMURUGAN S			
40.	910614106050	NIVETHA R (05.01.1997)	Dr.P.Karpagavalli	Gait Recognition Using Interval Type-2 Fuzzy K-Nearest Neighbour Logic	KLNCE/PRO/ECE/2017-18/ 040
	910614106036	MATHANGI S			
41	910614106073	SHIVANI SITHU PREMNATH	Dr.S.Murugan	Design and Commissioning of scada and PLC for A Solar Power Project	KLNCE/PRO/ECE/2017-18/ 041