

**M.E (Communication Systems) – II year Project Title list
Phase-I (Batch 2014-2016)**

S.NO	REGISTER NO	STUDENT NAME	TITLE	GUIDE	Project Numbers
1	910614403001	M.Abdullah	Performance Analysis of optimal node in WOBAN network	Dr.A.V.Ram Prasad	KLNCE/PRO(PH:1)/2015-2016/ M.E. (ECE)-001
2.	910614403002	K.Abinaya	Human tracking in videos using hierarchical graphical models	P.Karpagavalli	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-002
3	910614403003	R.P.Amreetha	An efficient databased targeted image denoising	S.Subha	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-003
4	910614403004	J.Antony Raj Kumar	Secure cryptography implementation in HEC-MAC protocol for wireless sensor networks	Dr. V.Kejalakshmi,	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-004
5	910614403005	W.Arul jenifer	Sub-carrier allocation and power allocation in cognitive radio networks	Dr.V.Kejalakshmi.	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-005
6	910614403006	U.Dhivya	Design of rectangular patch reconfigurable antenna using T-stubs	T.R.Muthu	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-006
7	910614403007	G.Elakkiah	Improving QOS IN WIMAX mesh network using call admission control mechanism	P.S.Kumaresh	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-007
8	910614403008	T.Jeyalakshmi	Wireless energy harvesting with optimal cooperation strategy in cognitive radio systems	K.R.Shanthy	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-008
9	910614403009	K.Monika	Size reduction of UWB power divider using double tapered transmission line	P.Senthil Babu	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-009
10	910614403010	S.Prabu	SWICOM- SOFTWARE DEFINED RADIO (SDR)-based wireless communication gateway for vehicles	Dr.N.Janakiraman	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-010
11	910614403011	M.Suganya	Minimax robust AF relay selection and novel beamforming scheme based on uncertain long-term CSI	R.Jeyanthi	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-011
12	910614403012	T.Sugumari	Bandwidth enhancement of coupled line power divider	S.C.Sivaprakash	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-012
13	910614403013	J.Sukanya	Clustering approach based on energy efficient secured routing in wireless sensor networks	R.Mohan kumar	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-013
14	910614403014	J.Thilagavathi	Design of dual frequency microstrip antenna for 4G/LTE applications	Dr.S.Murugan	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-014
15	910614403015	R.Vinotha	Protecting anonymity of source location using permeability method in wireless sensor network	S.R.Naresh	KLNCE/PRO(PH:1)/2015-2016/M.E. (ECE)-015

K.L.N.COLLEGE OF ENGINEERING. POTTAPALAYAM
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
M.E. Communication Systems (CU7311)_II year Project Title list
Phase-II (Batch 2014-2016)

S.N O	STUDENT NAME	REGISTER NO	TITLE	GUIDE	PROJECT NUMBERS
1	M.Abdullah	910614403001	FAULT NODE IDENTIFICATION AND RECTIFICATION IN WIRELESS OPTICAL BROADBAND ACCESS NETWORK	Dr.A. V.Ram Prasad M.E.,Ph.D.,	KLNCE/PRO(PH:2)/2015-2016/ M.E. (ECE)-001
2	K.Abinaya	910614403002	ACTIVITY CLASSIFICATION IN VIDEOS USING CLASSIFIERS	P.Karpaga Valli M.E.,(Ph.D)	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-002
3	R.P.Amreetha	910614403003	AN EFFICIENT DATA BASED TARGETED IMAGE DENOISING USING MEDIAN FILTER BASED DESPECKLING METHOD	S.Subha.,MBA,M. E,(Ph.D)	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-003
4	J.Antony Raj kumar	910614403004	PREVENTION OF INTRUDER IN HYBRID ENERGY AWARE CROSS-LAYER NETWORK USING TAM PROTOCOL FOR WIRELESS SENSOR NETWORK	Mr. R. Mohan Kumar	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-004
5	W.Arul jenifer	910614403005	JOINT SUBCARRIER PAIRING & POWER ALLOCATION IN OFDM BASED COOPERATIVE COGNITIVE RADIO NETWORK	Dr.V.Kejalakshmi.	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-005
6	U.Dhivya	910614403006	SPLIT RING RESONATOR IN UWB ANTENNA WITH BAND NOTCHED CHARACTERISTICS	T.R.Muthu M.E.,(Ph.D)	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-006
7	G.Elakkiah	910614403007	INCREASING THE LINK STABILITY WITH EFFICIENT SCHEDULING IN WIMAX MESH NETWORK	P.S.Kumaresh M.E.,(Ph.D)	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-007
8	T.Jeyalakshmi	910614403008	WIRELESS ENERGY HARVESTING WITH OPTIMAL OPPORTUNISTIC RELAYING IN COGNITIVE RADIO SYSTEM	K.R.Shanthy M.E,(Ph.D)	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-008
9	K.Monika	910614403009	BANDWIDTH ENHANCEMENT OF FOLDED COUPLED LINE POWER DIVIDER USING METAMATERIAL	P.Senthil babu M.E.,	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-009
10	S.Prabu	910614403010	DEPLOYMENT OF WIRELESS SERVICES IN VEHICLE USING SDR BASED WIRELESS COMMUNICATION	Dr.N.Janakiraman	KLNCE/PRO(PH:2)/2015-2016/M.E. (ECE)-010

S.N O	STUDENT NAME	REGISTER NO	TITLE	GUIDE	PROJECT NUMBERS
11	M.Suganya	910614403011	RELAY SELECTION WITH CO-OPERATIVE BEAMFORMING SCHEME FOR TWO-HOP MULTI RELAY AMPLIFY & FORWARD NETWORKS	R.Jeyanthi M.E.,(Ph.D)	KLNCE/PRO(PH:2)/ 2015-2016/M.E. (ECE)-011
12	T.Sugumari	910614403012	REFLECTION CHARACTER-ISTICS IMPROVEMENT OF WIDE BAND COUPLED LINE POWER DIVIDER USING METAMATERIAL	S.C.Sivaprakash M.E.,(Ph.D)	KLNCE/PRO(PH:2)/ 2015-2016/M.E. (ECE)-012
13	J.Sukanya	910614403013	EFFICIENT INTRUSION DETECTION IN A CLUSTERED SENSOR NETWORK FOR SECURE WIRELESS ROUTING	R.Mohan kumar M.E.,(Ph.D)	KLNCE/PRO(PH:2)/ 2015-2016/M.E. (ECE)-013
14	J.Thilagavathi	910614403014	AN EQUIVALENT CIRCUIT MODEL ANALYSIS OF SLOT LOADED SQUARE MICROSTRIP ANTENNA FOR 4G LTE BANDS.	Dr.S.Murugan	KLNCE/PRO(PH:2)/ 2015-2016/M.E. (ECE)-014
15	R.Vinotha	910614403015	PRESERVING ANONYMITY OF LOCATION PRIVACY AGAINST EAVESDROPPER	S.R.Naresh M.E.,(Ph.D)	KLNCE/PRO(PH:2)/ 2015-2016/M.E. (ECE)-015