

**M.E (Communication Systems)**  
**(Batch 2012-2014)**

S.NO	REGISTRATION NUMBER	NAME OF THE STUDENT	PROJECT TITLE	GUIDE NAME	PROJECT NUMBERS
1.	910612403001	M.Abinaya	Improving source location privacy using effective localization in sensor networks.	Naresh.S.R	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-001
2.	910612403002	K.S.Ajitha	Reputation based trust management for wireless sensor networks and its application to secure routing.	Mohan Kumar.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-002
3.	910612403003	A.Alagusathya	An efficient method to detect human actions by using hierarchical filtered motion method in crowd video.	Karpagavalli.P	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-003
4.	910612403004	M.Dhivyaa	Design and implementation of reconfigurable antenna for cognitive radio.	Muthu.T.R	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-004
5.	910612403005	B.Janani	Design of UWB antenna with two notched bands.	Murugan.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-005
6.	910612403007	M.S.Jhansi rani	Optimal placement strategy of relay stations in cognitive capacity harvesting network.	Shanthi.K.R	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-006
7.	910612403008	N.S.Karthi	Parametric spectral estimation of sparse MIMO channels with common delay.	Jeyanthi.R	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-007
8.	910612403009	D.Luxiyah	A novel resource allocation method for multicasting network.	Kumaresh.P.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-008
9.	910612403010	P.Mano arunika	A novel method to solve IP core mapping problems in NoC by using Multi-objective evolutionary algorithms.	Janaki Raman.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-009
10.	910612403011	S.Margerat	Histogram enhanced techniques based on TV-L decomposition in an image	Subha.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-010
11.	910612403012	V.Monisha	Low power Viterbi decoder design for TCM decoders	Angelina Stella	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-011
12.	910612403013	R.Muthu priya	Enhanced semi blind channel estimation for MIMO OFDM systems.	Jeyanthi.R	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-012
13.	910612403014	J.G.Sabarish	Miniaturized microstrip Wilkinson power divider with harmonic suppression.	Sivaprakash.S.C	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-013
14.	910612403015	C.Surenthiran	Combining multiview stereo images for 3D modeling in urban scenes using mesh and primitive algorithm	Ram Prasad.V	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-014
15.	910612403016	E.Sylvia	Joint base station	Kejalakshmi.V	KLNCE/PRO(PH:1)/2013-

		jeyakumari	association and power control via benders decomposition.		2014/M.E.(ECE)-015
16	910612403017	P.Vetri selvi	Design of wide band U-slot microstrip antenna	Murugan.S	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-016
17	910612403018	A.Vinoth nelson	An efficient pylon grid method of human head detection in range images by using stereo camera	Karpagavalli.p	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-017
18	910611818001	B.M.Nagarajan	An efficient decision tree based method for removal of impulse noise in images.	Senthil Babu.P	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-018
19	910611818002	RM.Shanthi	Ultra Wideband Wilkinson Power Divider using Tapered Transmission Lines.	Sivaprakash.S.C	KLNCE/PRO(PH:1)/2013-2014/M.E.(ECE)-019

**M.E. COMMUNICATION ENGINEERING (2012-2014)**  
**Project Report - Phase-II**  
**College Code: 9106**

S.NO	REGISTRATION NUMBER	NAME OF THE STUDENT	PROJECT TITLE	GUIDE NAME	PROJECT NUMBERS
1.	910612403001	M.Abinaya	IMPROVING LOCATION PRIVACY AGAINST PACKET TRACING ATTACK IN WIRELESS SENSOR NETWORKS	Naresh.S.R	KLNCE/PRO(PH:II)/20132014/M.E. (ECE)-001
2.	910612403002	K.S.Ajitha	KEY AND TRUST MANAGEMENT MODEL IN WIRELESS SENSOR NETWORKS TO SECURE ROUTING	Mohan Kumar.S	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-002
3.	910612403003	A.Alagusathya	A ROBUST METHOD TO DETECT HUMAN ACTIONS BY FUSING HIERARCHICALLY FILTERED MOTION WITH STIP FEATURES	Karpagavalli.P	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-003
4.	910612403004	M.Dhivyaa	DESIGN AND ANALYSIS OF NOVEL INTEGRATED ANTENNA USING BANDPASS FILTERED MICROSTRIP STRUCTURE (DMS) FILTER	Muthu.T.R	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-004
5.	910612403005	B.Janani	DESIGN OF WIDEBAND MICROSTRIP ANTENNA WITH NOTCHED BAND USING FSS	Murugan.S	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-005
6.	910612403007	M.S.Jhansi rani	SECONDARY USER	Shanthi.K.R	KLNCE/PRO(PH:II)/2013-

			SCHEDULING IN COGNITIVE RADIO NETWORKS FOR SPECTRUM ACCESS USING THE OPTIMAL COOPERATION MODE		2014/M.E. (ECE)-006
7.	910612403008	N.S.Karthi	SPANE CHANNEL ESTIMATION IN MIMO OFDM SYSTEM BASED ON KRYLOR SUBSPACE TECHNIQUES	Jeyanthi.R	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-007
8.	910612403009	D.Luxiyah	A NOVEL RESOURCE ALLOCATION METHOD FOR MULTICASTING NETWORK USING CAC APPROACH	Kumaresh.P.S	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-008
9.	910612403010	P.Manorunika	AN OPTIMIZED MAPPING OF IP CORE ONTO NOC USING MULTI-OBJECTIVE EVOLUTIONARY ALGORITHMS	Janaki Raman.S	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-009
10.	910612403011	S.Margerat	TV-L1 BASED HISTOGRAM EQUALISATION FOR CONTRAST ENHANCEMENT IN VIDEOS	Subha.S	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-010
11.	910612403012	V.Monisha	SIMPLIFIED TURBO DECODER DESIGN FOR ENERGY EFFICIENT WIRELESS SENSOR NETWORKS	Angelina Grace Stella	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-011
12.	910612403013	R.Muthu priya	SEMIBLIND CHANNEL ESTIMATION TECHNIQUE WITH PULSE SHAPING FOR MIMO-OFDM SYSTEMS	Jeyanthi.R	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-012
13	910612403014	J.G.Sabarish	A WIDE BAND WILKINSON POWER DIVIDER USING T-SHAPED STUBS	Sivaprakash.S.C	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-013
14	910612403015	C.Surenthiran	STEREO VISION CODING FOR 3D IMAGING	Dr.A.V.Ramprasad	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-014
15	910612403016	E.Sylvia jeyakumari	HERMITIAN PRECODING FOR DISTRIBUTED MIMO SYSTEM WITH IMPERFECT CHANNEL STATE	Kejalakshmi.V	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-015

			INFORMATION		
16	910612403017	P.Vetri selvi	DESIGN OF EGB BASED ANTENNA FOR BAND REJECTION APPLICATION.	Murugan.S	KLNCE/PRO(PH:II)/2013-2014/ M.E. (ECE)-016
17	910612403018	A.Vinoth nelson	HUMAN TRACKING AND COUNTING IN RANGE IMAGES BY USING MEAN SHIFT AND PYLON GRID ALGORITHM	Karpagavalli.P	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-017
18	910611818001	B.M.Nagarajan	IMAGE SEGMENTATION USING UNSUPRVIDED TECHNIQUES	Senthil Babu.P	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-018
19	910611818002	RM.Shanthi	NOTCH FILTER USING METAMETERIAL FOR UWB WILKINSON POWER DIVIDER	Sivaprakash.S.C	KLNCE/PRO(PH:II)/2013-2014/M.E. (ECE)-019