



# ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(Affiliated to AU, Approved by AICTE & Accredited by NBA)

SANGIVALASA-531 162, Bheemunipatnam Mandal, Visakhapatnam District

Phone: 08933-225083/84/87 Fax : 226395

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### Project Batches for B.E/B.Tech IV/IV ECE-A 2014-15

Batch No	Regd.No	Name of the Project Guide	Title of the project
1	311126512018	Dr.K.Murali Krishna	COMPUTER VISION SYSTEM FOR REXINE CLOTH SURFACE DEFECTS IDENTIFICATION AND CLASSIFICATION
	311126512035		
	311126512001		
	311126512014		
2	311126512057	Dr. V.Rajya Lakshmi	CIRCULARLY POLARIZED WEARABLE ANTENNA WITH EBG FOR GPS APPLICATIONS
	311126512015		
	311126512008		
	311126512064		
3	311126512060	Mr.S.Balarama Murthy	RTL DESIGN OF ASYNCHRONOUS FIFO
	311126512011		
	311126512013		
	311126512065		
4	311126512068	Mrs.M.Syamala	AN OFFLINE SIGNATURE RECOGNITION AND VERIFICATION SYSTEM BASED ON NEURAL NETWORKS
	311126512023		
	311126512043		
	311126512004		
5	311126512010	Mrs.PSM Veena	ANDROID OPERATED ROBOT USING BLUETOOTH TECHNOLOGY
	311126512055		
	311126512059		
	311126512005		
6	311126512071	Mr.D.Anil Prasad	PERFORMANCE ANALYSIS OF SS-OFDM SYSTEM USING MATLAB SIMULINK
	311126512020		
	311126512024		
	311126512067		
7	311126512052	Ms.M.Nirmala	IMPLEMENTATION OF ELECTRONIC VOTING MACHINE WITH MULTIPLE PREFERENCES & PRIORITIES
	311126512028		
	311126512061		
	311126512072		
8	311126512063	Mr.J.Bhaskara Rao	EXTRACTION OF SERIAL NUMBERS ON CURRENCY NOTES USING LABVIEW
	311126512042		
	311126512056		
	311126512002		

9	311126512007	Mrs.D.Nagamani	HIDING SECRET DATA INSIDE AN IMAGE USING LSB ALGORITHM
	311126512062		
	311126512049		
	311126512003		
10	311126512041	Mrs.Ch.Anoosha	UNDERWATER PASSIVE TRACKING USING UNSCENTED KALMAN FILTER
	311126512046		
	311126512048		
	311126512006		
11	311126512051	Mr.A.Siva Kumar	IMPLEMENTATION OF FACE RECOGNITION ON IMAGES WITH DIFFERENT BRIGHTNESS LEVELS
	311126512038		
	311126512045		
	311126512027		
12	311126512016	Mr.A.L. Narayana	IMPLEMENTATION OF TWO STEP MULTI- CRITERIA VERTICAL HANDOFF DECISION ALGORITHM
	311126512021		
	311126512029		
	311126512022		
13	311126512033	Ms. G Gayathri	ENCRYPTION AND DECRYPTION OF IMAGE USING EXTENDED HILL CIPHER ALGORITHM
	311126512017		
	311126512053		
	311126512034		
14	311126512019	Ms. Swathi Nadipineni	ESTIMATION AND MITIGATION OF GPS MULTIPATH ERROR USING LMS ADAPTIVE FILTER
	311126512069		
	311126512032		
	311126512025		
15	311126512040	Mr.B.Chandra Mouli	LOCATING INDIVIDUALS USING GSM & RF ID INTERFACE
	311126512066		
	311126512054		
	311126512026		
16	311126512047	Ms.D.Vijaya Lakshmi	LED DYNAMIC DISPLAY USING GSM
	311126512039		
	311126512031		
	311126512030		
	311126512050		
17	311126512009	Ms.V.Shireesha	A PROTOTYPE FOR AUTOMATIC DRUNK AND DRIVE AVOIDING SYSTEM FOR AUTOMOBILES
	311126512036		
	311126512012		
	311126512070		
	311126512058		

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**Project Batches for B.E/B.Tech IV/IV ECE-B 2014-15**

Batch No	Regd.No	Name of the Project Guide	Title of the project
1	311126512115	Dr.K.Murali Krishna	PAPR STUDY OF OFDM SIGNAL AND ITS REDUCTION USING DFT SPREADING TECHNIQUE
	311126512094		
	311126512098		
	311126512103		
2	311126512119	Dr. V.Rajya Lakshmi	TEXTILE ANTENNA FOR WLAN APPLICATIONS
	311126512137		
	311126512078		
	311126512104		
3	311126512135	Mr.S.Balarama Murthy	CANCELLATION OF NOISE IN ECG SIGNALS BY USING VARIOUS ADAPTIVE FILTER ALGORITHMS AND THEIR COMPARISION
	311126512117		
	311126512082		
	311126512139		
4	311126512131	Mrs.M.Syamala	A MOVING TARGET DETECTION BASED ON DYNAMIC BACKGROUND
	311126512073		
	311126512120		
	311126512085		
5	311126512107	Mrs.PSM Veena	AUTOMATION OF COLLEGE BELL
	311126512126		
	311126512112		
	311126512110		
6	311126512084	Mr.D.Anil Prasad	PERFORMANCE COMPARISON OF DSSS SYSTEM WITH DIFFERENT SPREADING USING MATLAB SIMULINK
	311126512114		
	311126512097		
	311126512080		
7	311126512093	Ms.M.Nirmala	VOICE CONTROLLED WHEEL CHAIR FOR PHYSICALLY DISABLED
	311126512111		
	311126512099		
	311126512081		
8	311126512101	Mr.J.Bhaskara Rao	TRAFFIC ESTIMATION AND TRAFFIC CONTROLLING USING IMAGE PROCESSING
	311126512074		
	311126512087		
	311126512108		
9	311126512091	Mrs.D.Nagamani	PERFORMANCE EVOLUTION OF DIFFERENT QAM TECHNIQUES AND
	311126512116		
	311126512128		

	311126512138		COMPARISION OF 16-QAM WITH 16PSK USING MATLAB SIMULINK
10	311126512106	Mrs.Ch.Anoosha	FILTER LENGTH OPTIMIZATION IN MULTIRATE SIGNAL PROCESSING
	311126512109		
	311126512136		
	311126512083		
11	311126512134	Mr.Sahu Vijay Kumar	DESIGN OF CIRCULAR MICROSTRIP PATCH ANTENNA WITH EMBEDDED U SHAPED SLOT FOR GPS APPLICATIONS
	311126512124		
	311126512118		
	311126512090		
12	311126512075	Mr.N.Srinivasa naidu	FINGERPRINT BASED ELECTRONIC VOTING MACHINE
	311126512092		
	311126512129		
	311126512100		
13	311126512096	Mrs. K deepa	MICROSTRIP PATCH ANTENNA WITH U SHAPED PARASITIC ELEMENTS FOR W-LAN AND WI-MAX APPLICATIONS
	311126512079		
	311126512095		
	311126512102		
14	311126512127	Mr.K V G Srinivas	DESIGN OF HIGH SPEED FIR FILTER USING VEDIC MULTIPLIER AND CLSA
	311126512076		
	311126512125		
	311126512105		
15	311126512077	Ms.Serene Bhaskaran	OPTIMIZATION OF RECTANGULAR MICROSTRIP PATCH ANTENNA USING IE3D/ACC-PSO
	311126512141		
	311126512132		
	311126512113		
16	311126512121	Mr.B.Ravi Kumar & Mrs.K.Deepa	IMPLEMENTATION OF STREAM CIPER SYSTEM USING MIXED RADIX ALGORITHM
	311126512122		
	311126512133		
	311126512088		
	311126512123		
17	311126512130	Mr.P.H Siva Kumar & Mr.Sahu Vijay Kumar	
	311126512143		
	311126512144		
	311126512089		
	311126512140		