

**PRATHYUSHA ENGINEERING COLLEGE**  
**DEPARTMENT OF EEE**  
**ACADEMIC YEAR 2018-2019 PROJECTS**

BATCH.NO	TEAM	REG.NO	STUDENT NAME	INHOUSE/INTERNAL PROJEC	GUIDE NAME	PROJECT TOPIC
I	EEE1	111415105001	ADHITHYAN .V	EXTERNAL/TNEB	Mr.Rajesh	HYBRID DYNAMIC PERFORMANCE USING ANFIS FOR VARYING SOLAR RADIATION & FUZZY LOGIC CONTROLLER IN HIGH SPEED WIND
		111415105002	ANANDA KRISHNAN .R			
		111415105012	DINESH KUMAR .M			
II	EEE2	111415105004	ARUN .D	EXTERNAL/TNEB	Ms.Mathumathi	SOLAR POWER HARVESDTING USING MPPT WITH P & O ALGORITHM
		111415105006	ARUN PRAVEEN .V			
		111415105007	ARUN SELVAN .A.M			
III	EEE3	111415105003	ANUSUYASRI .B	INHOUSE	Ms.Preetha	INGENIOUS AUTOMATED LED STREET LIGHTS
		111415105009	CHITHRA .R			
IV	EEE4	111415105013	GEETHANJALI .L	INHOUSE	Ms.Mathumathi	BIDIRECTIONAL FULL BRIDGE CONFIGURATION FOR INDUCTIVE WIRELESS POWER TRANSFER SYSTEM
		111415105020	KAVIYA .A			
		111415105035	SWETHA .S			
V	EEE5	111415105025	NANDHINI .V	INHOUSE	Ms.Sangeetha	DESIGN & IMPLEMENTATION OF PERISTALTIC PUMP FOR SALINE FLOW RATE CONTROL
		111415105026	PAVITHRA .M			
		111415105040	VIJI .R			
VI	EEE6	111415105031	SHAIK AKMAL HUSSAIN	INHOUSE	Mr.Somasekhar	DUAL OUTPUT ISOLATED CONVERTER FOR E-VEHICLES
		111415105034	SUMANTH KUMAR REDDY .M.S			
VII	EEE7	111415105024	MATHAN .S	EXTERNAL/NCTPS	Mr.Anand	MICRO CONTROLLER BASED CHLORINE LEVEL MONITORING & CONTROL SYSTEM FOR ELECTRO CHLORINATIONPLANT
		111415105033	SOUNDARARAJAN . S			
		111415105029	REVANTH KUMAR .R			
VIII	EEE8	111415105023	LOKESH .S	EXTERNAL/TNEB	Ms.Shobana	GRID CONNECTED PV SYSTEMS WITH MPPT CONTROL USING ANFIS ALGORITHM
		111415105016	IBRAHIM BASHA .A			
		111415105039	VIJAY .V			
IX	EEE9	111415105011	DINESH .R	INHOUSE	Mr.Rajesh	ADJUSTABLESPRAY DEVICE FOR AGRICULTURAL APPLICATION
		111415105017	INIYAVAN .K			
		111415105014	GOWTHAM .S			

X	EEE10	111415105028	RANJITH KUMAR .R	INHOUSE	Ms.Sangeetha	PV DATA ACQUISITION WITH WEB BASED MPPT
		111415105019	KARTHIKEYAN .T			
XI	EEE11	111415105030	SATHISH KUMAR .C.D	INHOUSE	Mr. Ramesh	DESIGN & DEVELOPMENT OF SECURITY BASED VOTING SYSTEM
		111415105038	VIGNESH .V			
		111415105301	RAKESH			
XII	EEE12	111415105008	BALAJI .M	EXTERNAL/NCTPS	Mr.Manikandan	VOICE FOR VOICELESS
		111415105010	S.DHILIP KUMAR			
		111415105018	KARTHIK .A.H			