

**ACADEMIC PROJECT 2017-2018**

**List Current Under Graduate Project-2017-2018**

**Subject Code & Name: EI 6811/PROJECT WORK (R-2013)**

**Year/Semester: IV/VIII**

**ACADEMIC YEAR 2017-2018**

<b>Batch No.</b>	<b>Name of the student</b>	<b>Title of the Project</b>	<b>Name of the supervisor with Designation</b>
1.	A.Arthi P Jannath Farose Sameema	Real time implementation of smith predictor controller for a nonlinear FOPDT process	Prof.S.Nagammai, HOD/EIE
2.	A.Helina Flarita G.Swathi	Removal of power line artifacts from EEG signal	Dr.A.Umarani, Prof/EIE
3.	J.Selvaraj V.Shakthi prasad B.S.Kowzshek	Production of Biogas by Bio methanization method	
4.	S.Saminathan T.L.Vishnucharan	Automated security system using IOT	Dr.D.Pradeepkannan, Prof/EIE
5.	Guruprashanthi k. Thulasi devi A.	Smart Health care monitoring System using IOT	Mr.P.Ravikumar, ASP1/EIE
6.	D.Manikandan G.Sivaprakash	Develop and control for small signal electromagnetic levitator setup	Mr.S.Balamurugan, AP(Sr.Gr)/EIE
7.	M.Bavithra deepika ELA chella Abirami T.Nagasri	Control of level Monitoring system using IOT	
8.	S.kathiravan Robinson K.Vengadesh	Intelligent Digital Fuel Gauge	Mrs.K.Dhanalakshmi, AP2/EIE
9.	U.Aishwarya G.swetha meenakshi M.Raagavi	Biological Parameters measurement	Mrs.N.Vishnudevi, AP2/EIE
10.	Tessy Geroge B.Vinothini	Smart tray for medicals	
11.	Mohammed Hussain Dinesh kumar C. Vetriselvan	Home Automation system with voice control	Mr.V.Aravindarajan, AP2/EIE

<b>12.</b>	Arunprasath .S. Jegannathan A.M. Phuran kumar.P	Automated irrigation using solar power	Mr.R.Naveethkumar, AP2/EIE
<b>13.</b>	A.Ananth kumar K.Prasanna R.Vinoth	Monitoring of effluent treatment using SCADA in Dairy Industry	Mrs.V..Malarvizhi AP2/EIE
<b>14.</b>	Praveen R.T.S Premkumar. P	Automated Bias cutting of V belts using PLC & SCADA	