

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRICAL ENGINEERING
LIST OF PROJECTS FOR THE ACA

S.No.	Batch No	Reg.No.	Name of the student
1	1	111418105001	Arun kumar G
2		111418105021	Sivashankaran
3		111418105022	Sriram M
4		111418105019	Rakesh S B
5	2	111418105002	Bojja geyavardhan reddy
6		111418105017	Kunku Manirakesh
7		111418105008	Gandavadi Rakesh
8		111418105024	Tummala Krishnakumar
9	3	111418105015	Konda Lokesh
10		111418105018	Muppala Nitheesh
11		111418105026	Yerramsetti Vijaykumar
12	4	111418105003	Ch.Jyosna
13		111418105009	S.Gayatri
14		111418105013	S.Kavya
15		111418105023	S.Sandhya
16	5	111418105005	Ch.Nagadeepak
17		111418105014	Kilari Nithish kumar
18		111418105011	Jadapalli Sai
19	6	111418105012	Kaki Pranay
20		111418105301	Anil kumar
21		111418105302	Pokala Vishnuvardhan
22	7	111418105016	Korakutti Venkatkalyan
23		111418105007	Gadiraju Harshith
24		111418105020	Ramapuram Madusudhanan
25		111418105006	Dodla Manohar
26	8	111418105004	Ch.Manoj kumar
27		111418105010	Guthi Kiran kumar
28		111418105025	yerramalla Saikrishna

Project Coordinator

HoD/EEE

**RING COLLEGE
OF EEE
ACADEMIC YEAR-2021-2022**

Project title	Guide
Advanced air Pollution Detection using IOT	Mr.K.Anand
IOT based Condition monitoring of Transformers	Dr.K.Sathyasekar
Renewable Energy based wireless power transmission system for EV battery charging applications	Dr.N.Sujitha
Energy Enhancement in Shaded PV systems using PSO technique	Ms.S.Shobana
IOT based Garbage Monitoring system for healthy environment	Ms.S.Karthika
Development and analysis of communication based dynamic protection schemes for microgrids	Ms.T.Mathumathi
IOT based Electrical Power Theft detection using Arduino and GSM	Ms.K.M.Vijayalakshmi
Detection of COVID 19 in Xray images using Artificial recurrent Convolution Neural Network	Mr.K.Somasekar

Principal

PRATHYUSHA ENGINEERING COLLEGE

ACADEMIC YEAR- 2020-21- EVEN SEMESTER- DEPARTMENT OF EEE

REVIEW NO.	ZERO				SEMESTER	VIII
						OBSERVATIONS
TEAMID	Register No.	Name of the students	Sem- Section	PROJECT/MINIPROJECT	TITLE OF THE MINIPROJECT/PROJECT	RELEVANCE TO COURSE
1	111418105001	Arun kumar G	VIII	PROJECT	Advanced air Pollution Detection using IOT	Embedded System
	111418105021	Sivashankaran				
	111418105022	Sriram M				
	111418105019	Rakesh S B				
2	111418105002	Bojja geyavardhan reddy	VIII	PROJECT	IOT based Condition monitoring of Transformers	Power System
	111418105017	Kunku Manirakesh				
	111418105008	Gandavadi Rakesh				
	111418105024	Tummala Krishnakumar				
3	111418105015	Konda Lokesh	VIII	PROJECT	Renewable Energy based wireless power	Renewable Energy
	111418105018	Muppala Nitheesh				
	111418105026	Yerramsetti Vijaykumar				
4	111418105003	Ch.Jyosna	VIII	PROJECT	Energy Enhancement in Shaded PV systems using PSO	Renewable Energy
	111418105009	S.Gayatri				
	111418105013	S.Kavya				
	111418105023	S.Sandhya				
5	111418105005	Ch.Nagadeepak	VIII	PROJECT	IOT based Garbage Monitoring system	Embedded System
	111418105014	Kilari Nithish kumar				
	111418105011	Jadapalli Sai				
6	111418105012	Kaki Pranay	VIII	PROJECT	Development and analysis of communication	Power System
	111418105301	Anil kumar				
	111418105302	Pokala Vishnuvardhan				
7	111418105016	Korakutti Venkatakalyan	VIII	PROJECT	IOT based Electrical Power Theft detection	Embedded System
	111418105007	Gadiraju Harshith				
	111418105020	Ramapuram Madusudhan				

	111418105006	Dodla Manohar			using Arduino and	
8	111418105004	Ch.Manoj kumar	VIII	PROJECT	Detection of COVID 19 in Xray images using	Embedded System
	111418105010	Guthi Kiran kumar				
	111418105025	yerramalla Saikrishna				

NAME OF THE GUIDE	TITLE(2)	ABSTRACT(2)	PRESENTATION(2)	KNOWLEDGE OF THE PROJECT(4)	TOTAL
Mr.K.Anand	2	2	2	3	9
	2	2	1	3	8
	2	2	1	2	7
	2	2	2	3	9
Dr.K.Sathyasekar	2	2	2	3	9
	2	2	2	3	9
	2	2	2	3	9
	2	2	1	3	8
Dr.N.Sujitha	2	2	1	2	7
	2	2	1	2	7
	2	2	2	2	8
Ms.S.Shobana	2	2	1	2	7
	2	2	2	3	9
	2	2	2	3	9
	2	2	2	2	8
Ms.S.Karthika	2	2	2	3	9
	2	2	2	3	9
	2	2	2	3	9
Ms.T.Mathumath	2	2	2	2	8
	2	2	2	3	9
	2	2	2	3	9
.K.M.Vijayalaks	2	2	2	3	9
	2	2	2	2	8
	2	2	2	3	9

	2	2	2	2	8
	2	2	1	2	7
Mr.K.Somasekar	2	2	1	2	7
	2	2	1	2	7

PRATHYUSHA ENGINEERING COLLEGE

ACADEMIC YEAR- 2020-21- EVEN SEMESTER- DEPARTMENT OF

REVIEW NO.	FIRST			SEMESTER	
TEAMID	Register No.	Name of the students	Sem-Section	PROJECT/MINIPROJECT	TITLE OF THE MINIPROJECT/PROJECT
1	111418105001	Arun kumar G	VIII	PROJECT	Advanced air Pollution Detection using IOT
	111418105021	Sivashankaran			
	111418105022	Sriram M			
	111418105019	Rakesh S B			
2	111418105002	Bojja geyavardhan reddy	VIII	PROJECT	IOT based Condition monitoring of Transformers
	111418105017	Kunku Manirakesh			
	111418105008	Gandavadi Rakesh			
	111418105024	Tummala Krishnakumar			
3	111418105015	Konda Lokesh	VIII	PROJECT	Renewable Energy based wireless power
	111418105018	Muppala Nitheesh			
	111418105026	Yerramsetti Vijaykumar			
4	111418105003	Ch.Jyotsna	VIII	PROJECT	Energy Enhancement in Shaded PV systems using
	111418105009	S.Gayathri			
	111418105013	S.Kavya			
	111418105023	S.Sandhya			
5	111418105005	Ch.Nagadeepak	VIII	PROJECT	IOT based Garbage Monitoring
	111418105014	Kilari Nithish kumar			
	111418105011	Jadapalli Sai			
6	111418105012	Kaki Pranay	VIII	PROJECT	Development and analysis of communication
	111418105301	Anil kumar			
	111418105302	Pokala Vishnuvardhan			
7	111418105016	Korakutti Venkatkalyan	VIII	PROJECT	IOT based Electrical Power Theft detection using
	111418105007	Gadiraju Harshith			
	111418105020	Ramapuram Madusudhanan			
	111418105006	Dodla Manohar			
8	111418105004	Ch.Manoj kumar	VIII	PROJECT	Detection of COVID 19 in Xray images
	111418105010	Guthi Kiran kumar			
	111418105025	yerramalla Saikrishna			

F EEE						
VIII						
OBSERVATIONS						
RELEVANCE TO COURSE	NAME OF THE GUIDE	TITLE(2)	ABSTRACT(2)	PRESENTATION(2)	KNOWLEDGE OF THE PROJECT(4)	TOTAL
Embedded System	Mr.K.Anand	2	2	2	2	8
		2	2	1	2	7
		2	2	1	2	7
		2	2	2	2	8
Power System	Dr.K.Sathyasekar	2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
		2	2	1	3	8
Renewable Energy	Dr.N.Sujitha	2	2	1	2	7
		2	2	1	2	7
		2	2	2	2	8
Renewable Energy	Ms.S.Shobana	2	2	1	2	7
		2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
Embedded System	Ms.S.Karthika	2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
Power System	Ms.T.Mathumathi	2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
Embedded System	Ms.K.M.Vijayalakshmi	2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
		2	2	2	2	8
Embedded System	Mr.K.Somasekar	2	2	1	2	7
		2	2	1	2	7
		2	2	1	2	7