

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING

LIST OF PROJECT FOR THE AY-2019-20

Batc h No	H.No	Student Name	Project Title	Guide Name	Relevant to Pos and PSOs
1	16711A0206	B Surya Krishna	Solar panel cleaning using Arduino	Mrs.M.Suneetha	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0229	Kalikipvai Naveen			
	16711A0240	Malapati Pradeep Reddy			
	16711A0249	P.ChenchuAchyuth Kumar			
	16711A0202	AkkanaPavankalyan			
2	16711A0246	Nalagatla Anil Kumar	Auto power supply control from four different sources: solar, mains, generator and inverter to ensure no break power	Mr.K.V Kishore	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0215	D Pavan			
	16711A0256	RachaveetiSurendra			
	16711A0225	K.Gopi Krishna			
	16711A0220	GangulaSrinivasulu			
3	16711A0236	M. R S LasyaPriya	Prototype model on detection of power grid synchronization failure on sensing frequency and voltage	Mr.ANVK Naveen	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0251	P.V.S Aneesha			
	16711A0214	ChowturiKaveri			
	16711A0226	K.Kavitha			
	16711A0228	Kaki Prameela			
4	16711A0221	GodusuVamsi Krishna	Load shedding Time management with programmable Interface	Mr.T.V. Subba Rao	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0218	G.Gajendra			
	16711A0217	Durgamapati Suman			
	16711A0242	Mettu Devi Varaprasad			
	16711A0243	Modem Vishnu Sai Reddy			
	16711A0231	Ketha Naveen			
5	16711A0237	M.Kavyasree	Automatic USB controlled power switch	Mr. U.NareshBaabu	PO1,P02, P03, P05,P07, P09,P012, PS01,PS02
	16711A0213	ChinagapalliThanmai			
	16711A0234	KondlapudiSreya			
	16711A0204	AllampatiSusmitha			
	16711A0239	MadhanambetiMohitha			
6	16711A0254	Pilli Rasi	Underground cable fault distance locator	Dr.G.Venkateswarl u	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0212	Ch.Karunya			
	16711A0253	PotuluruYaswanthi			
	16711A0203	AlamuriSucharitha			
	16711A0223	J S Padmaleela			
7	16711A0219	G.SaiSree	220kV protection and bay control by micro control chip	Mr.Akhib Khan Bahamani	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0201	AalathuriNikhila			
	16711A0241	MannemNiharika			
	16711A0232	KolliThanmayi			

8	16711A0248	NavuluruHarshavardhan	Overcurrent and voltage protection of distribution line using GSM and Arduino	Mr C Mallikharjuna & Ms.L.Nagalakshmi	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0244	NagineniSivakalyan			
	16711A0216	DubakulaUdaykumar			
	16711A0210	Budamagunta Sai Rajesh			
	16711A0245	N Dasaradharami			
	16711A0207	BathalaShynubabu			
9	16711A0235	Kongi Vasu	IOT based monitoring and controlling of an Induction motor	Mr.M.Sasi Kumar	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0247	Nariboina Chandra Kishore			
	16711A0230	Kalluru Mahesh Preetham			
	16711A0233	KondapalliPavan Kumar			
	16711A0252	P.Vineeth			
	16711A0209	Bollavolu Naveen			
10	17715A0206	BudigiYagnya Narendra	A new concept of Intelligent hybrid inverter for battery charging	Mrs.N. SanthiKumari	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0219	KundhamKamalnath			
	17715A0217	KaipakamLokesh			
	17715A0238	Shaik Hamidulla			
	16711A0270	YanamalaJagadeesh			
11	17715A0223	MunagaGiridhar	A cost effective approach for detecting electricity theft using Raspberry Pi board	Mr.K. Kumar	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0227	S VenkataPremKalyan			
	17715A0231	Shaik Abid Ali			
	17715A0237	Yepuru Ashok			
	16711A0258	Raya Venkatesh Yadav			
12	17715A0211	D Sri RajendraBabu	GSM based monitoring and speed control motor using PWM techniques	Mr.U. Naresh Babu	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0228	S Rajasekhar Reddy			
	16711A0265	V Chandra Sekhar			
	17715A0235	Shaik Thouhid			
	17715A0208	Chitteti Praveen			
13	17715A0220	M Venkata Sai Sasank	Smart control of electric loads through IOT using Renewable Energy sources	Mrs.M.Suneetha	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0201	BillaJwalaNarasimha			
	16711A0268	Vellore Sai Krishna			
	17715A0234	Shaik Safiullah			
	17715A0210	Dara Vamsi			
14	16711A0266	VanjavakaVenkatasubash	Bus bar protection by micro control chip	Mr.Akhib Khan Bahamani	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0260	Shaik Farook			
	16711A0261	Sk.MohammedSalik			
	17715A0233	Shaik MastanShareef			
	17715A0212	EragarajuMohana Sai			
15	16711A0271	B. N. Mamatha	Remote controlled and solar powered plant watering system	Dr.G.Venkateswarlu	P01,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0257	Raya Iswarya Yadav			
	17715A0209	D K Chennanandini			
	16711A0267	VarikutiJahnavi			
16	17715A0207	ChevuruSujithEswar	Wireless transformer parameter monitoring system	Mr.A. Prasad	P01,P02,P03 , P05,P07, P09,P012,
	17715A0222	M Harish Kumar Achari			
	17715A0205	BudidhaPrudhviTeja			



NARAYANA ENGINEERING COLLEGE:: Nellore

(Affiliated to JNTUA, Ananthapuramu)

Narayana Avenue, Muthukuru Road, Nellore, Andhra Pradesh-524 004.



	17715A0232	Shaik Javeed	using RF Module		PS01,PS02
	17715A0226	P. V.V Durga Prasad			
17	17715A0213	G Vikas Reddy	Concept design and analysis of multipurpose farm equipment	Dr.G. Sreenivasulu	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	16711A0263	Syed Suhail			
	17715A0218	KonduruSujan Kumar			
	17715A0230	Shaik Abdul Mohiddin			
	17715A0229	Shaik Abdul Mathin			
18	17715A0214	GangalaPrabhakar	Grid synchronization of a micro grid with renewable energy sources and storage assisted with fuzzy logic based controller area network	Mr.P.Sudhakiran	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0216	IndlaMadhusudhana Rao			
	17715A0221	Mani Jeeva			
	17715A0225	NeelamVenkataRatnam			
	16711A0264	Uyyala Ganesh			
19	17715A0215	GollaMounika	Maximum Power Point Solar power tracking system using LDR sensor	Mr.K. Kumar	PO1,P02,P03 , P05,P07, P09,P012, PS01,PS02
	17715A0236	ThurakaNivalika			
	17715A0224	NallabantuSanthipriya			
	16711A0262	Syed Saba			

HOD,EEE