



PRAGATI ENGINEERING COLLEGE (Autonomous)

1-378, ADB Road, Surampalem, E.G.District, A.P. - 533 437
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)
(Recognised by UGC Under Sections 2 (f) and 12 (b) of UGC act, 1956)
Ph : 08852 - 252233, 252234, 252235, Fax : 252232, Website : www.pragati.ac.in
(Sponsored by Gayatri Educational Society)

D.No. 2-24-4/2, Ground Floor, Janmabhoomi Park Road, Srinagar, Kakinada - 3, Ph : 0884 - 2355900, Fax : 2363900

Project Titles -EEE IV Year & A- Section

BATCH NO : 1		NAME OF THE STUDENT	Project Title
1	16A31A0211	Devunuri Sophia	IOT BASED RELAY OPERATED WATER QUALITY MONITORING SYSTEM
2	16A31A0201	Pulugu Nancy Rachel	
3	16A31A0212	Gampala Sandhya Rani	
4	16A31A0213	Indraganti Jahnavi Rishika	
5	17A35A0201	P Sai Annapurna	
BATCH NO : 2		NAME OF THE STUDENT	Project Title
1	16A31A0215	Palavalasa Chandrika	SAFETY ARMBAND
2	16A31A0202	Yeleti Yogitha Chowdary	
3	16A31A0209	Cheekatla Sree Laxmi	
4	16A31A0206	Bheemana Sridevi	
BATCH NO : 3		NAME OF THE STUDENT	Project Title
1	16A31A0207	Bolli Jagadeeswari	IR SENSOR BASED ELECTRIC LOCOMOTIVES FOR OBSTRUCTION OF COLLISIONS
2	16A31A0210	Dangeti Monisa	
3	16A31A0214	Mediseti Preethi	
4	16A31A0208	Charapu Sai Anusha	
BATCH NO : 4		NAME OF THE STUDENT	Project Title
1	16A31A0204	Appanapalli Sai Jyothi	AGRICULTURE CROP MONITORING USING IOT WITH VOICE PLAYBACK FOR PESTICIDE USAGE
2	16A31A0205	Bathula Roopasri	
3	17A35A0203	S J L Naga Sai Keerthana	
4	17A35A0202	Pampana Sri Chandra Lekha	
5	16A31A0203	Addanki Ramya	
BATCH NO : 5		NAME OF THE STUDENT	Project Title
1	16A31A0234	M Satya Kalyan Varma	GUI BASED ELECTRICAL LOAD CONTROL USING MATLAB
2	16A31A0236	Mogal Sahil	
3	16A31A0246	P Sai Venkata Ajay	
4	16A31A0248	Potta Venkatesh	
5	16A31A0228	Gunnabathula Kishore	

BATCH NO : 6		NAME OF THE STUDENT	Project Title
1	17A35A0212	Pasupuleti Enosh Peter	ELECTRIC HELMET FOR SAFE DRIVING
2	16A31A0233	Kotha Santosh	
3	16A31A0249	Shaik Azeem	
4	16A31A0253	Vemagiri Dilip Kumar	
5	16A31A0254	Y S D Sai Srinivas Yadav	
BATCH NO : 7		NAME OF THE STUDENT	Project Title
1	17A35A0205	Bongu Surendra Rao	SMART TROLLEY USING RFID AND ZIGBEE
2	17A35A0206	Erugula Prasanth	
3	17A35A0213	Reddi Siva SaiTeja	
4	17A35A0216	Yella Sandeep	
5	17A35A0210	Matta Dorababu	
BATCH NO : 8		NAME OF THE STUDENT	Project Title
1	16A31A0225	Gadde Gowtham Sai	GOOGLE ASSISTANT BASED HOME AUTOMATION USING CLOUD
2	16A31A0232	Kesavarapu Naveen	
3	16A31A0247	Pidaparathi Sai Vivek	
4	16A31A0223	Bollam Siva Kumar	
5	17A35A0211	N Ch V Narasimha Murthy	
6	16A31A0242	Neelapu Chandra Mouli	
BATCH NO : 9		NAME OF THE STUDENT	Project Title
1	16A31A0218	Allu Sai Venkatasri	SOLAR BASED SMART TRAFFIC CONTROL SYSTEM AND TRAFFIC ANALYZER SYSTEM USING IOT
2	16A31A0229	I Prabath Chowdary	
3	16A31A0241	Nama Anil Kumar	
4	16A31A0255	Yepuri Rushi Pavan	
5	16A31A0240	Nagadamudi Sai Surya	
BATCH NO : 10		NAME OF THE STUDENT	Project Title
1	16A31A0221	Bathula Vijay Kumar	IOT BASED LOAD SHEDDING AND OVER LOAD INDICATION
2	16A31A0226	Gopi Maneswara Rao	
3	16A31A0230	Joda Yaswanth Kumar	
4	16A31A0219	Bandana Sankar	
5	16A31A0220	B Vinayaka Durga Prasad	
BATCH NO : 11		NAME OF THE STUDENT	Project Title
1	16A31A0224	Ch Nanda Kumar	IOT BASED SMART CITY USING SENSORS
2	16A31A0237	Mohammad Sajid Abbas	
3	16A31A0238	Md Aswer Mohiddin	
4	16A31A0217	Adapa Vinil Sai Manikanta	
5	16A31A0239	N Pavan Teja	

BATCH NO : 12		NAME OF THE STUDENT	Project Title
1	16A31A0243	Nukathattu Vinod	MULTI INPUT CONVERTER FOR HYBRID VEHICLES
2	16A31A0244	P Chandra Naga Prasad	
3	16A31A0245	Peddada Sai Ganesh	
4	17A35A0214	Reddy Suresh Kumar	
5	16A31A0252	Vasamsetti Gopala Krishna	
BATCH NO : 13		NAME OF THE STUDENT	Project Title
1	17A35A0204	Adireddi Krishna Chaitanya	REAL TIME MONITORING OF POWER CONSUMPTION AND LOAD DEMAND CONTROL
2	17A35A0209	Mallula Harish	
3	16A31A0235	Mediseti Raj Kumar	
4	17A35A0208	G Rajavenkata Anil Kumar	
5	16A31A0227	Gunda Prakasam	
BATCH NO : 14		NAME OF THE STUDENT	Project Title
1	16A31A0231	Kanuri Rama Krishna	RAILWAY CHAIN ACCESSOR DETECTING SYSTEM BASED ON FINGERPRINT MODULE
2	16A31A0250	S Harikrishna	
3	16A31A0251	Talari Sri Pavan	
4	16A31A0216	A Venkata Tarun Kumar	
5	17A35A0215	Seeram Geetha Krishna	
6	16A31A0222	Bokka Satya Satwik	



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Project Titles -EEE IV Year & B- Section

BATCH NO : 1		NAME OF THE STUDENT	Project Title
1	16A31A0258	Jujjavarapu Yamuna	IoT BASED HRV MONITORING SYSTEM
2	16A31A0266	Pirla Amulya	
3	16A31A0274	A S Y V G P S A Karthik	
4	16A31A0298	N Ram Kumar	
5	16A31A02A3	S Emmanuel	
BATCH NO : 2		NAME OF THE STUDENT	Project Title
1	16A31A0259	KapagantiRatnaHarika	SPEED CONTROL OF ELECTRICAL VEHICLE AT RESTRICTED AREAS USING GSM AND LIGHT DIMMING
2	16A31A0260	KotanaDurgaBhavani	
3	16A31A0265	PeddireddyDhana Lakshmi	
4	16A31A0270	VithanalaSaiDurga	
5	16A31A0271	YelisettiRamyaVanaja	
BATCH NO : 3		NAME OF THE STUDENT	Project Title
1	16A31A0273	Adapa Sri Harsha Kumar	PYRO ELECTRIC INFRARED SENSOR BASED HOME SECURITY SYSTEM
2	16A31A02A0	PandiriSantosh Kumar	
3	17A35A0230	SeeraLakshmu Naidu	
4	17A35A0233	VujjinaBhanuVenkatesh	
5	16A31A02A7	SurarapuBalaji	
BATCH NO : 4		NAME OF THE STUDENT	Project Title
1	16A31A0282	ChintadaSai Praveen	Load Management through MicroGrid with Conventional Source
2	16A31A0288	I Mahesh Veerabhadra Rao	
3	16A31A0296	MummidiVenkataBalaji	
4	17A35A0220	Gowripatnapu Chakra Mahesh Babu	
5	17A35A0227	Pogathota Surya Bhaskar	
BATCH NO : 5		NAME OF THE STUDENT	Project Title
1	16A31A0294	MamidiSrinivas	Grid Parameters Monitoring with ZigBee Communication
2	16A31A02A9	VoletiNani	
3	17A35A0225	Pendem Ram Prasad	
4	17A35A0221	KaruturiVenkataDurga Prasad	
5	17A35A0222	KondaSanthosh	

BATCH NO : 6		NAME OF THE STUDENT	Project Title
1	16A31A0283	Domala Ramesh	Water A.T.M Based R.F.I.D and G.S.M
2	16A31A0284	GaragaMangapathiRaju	
3	16A31A0287	GunnapaneniSrinivas	
4	16A31A02A5	Sana Siva Ram	
BATCH NO : 7		NAME OF THE STUDENT	Project Title
1	16A31A0285	GarimellaVenkata Surya Bharat	Intelligent Safety Warning and Alert System for Car Driving
2	16A31A0286	GopuVeerabhadraSwamy	
3	16A31A02B0	Yelaka Sri SessaSai	
4	17A35A0232	TelasulaVeerababu	
5	16A31A02B1	A S S V J Krishnavamsi	
BATCH NO : 8		NAME OF THE STUDENT	Project Title
1	16A31A0275	AnnamdevulaPardhasaradhi	MICROCONTROLLER BASED TRAFFIC CONTROL SYSTEM USING RFID AND ZIGBEE
2	16A31A0276	Atti Ram SaiCharan	
3	16A31A0279	BuradakaviSatyaSai Praveen	
4	16A31A0299	O Vishnu Chakra Datta	
5	17A35A0228	Puppala Ramesh Paul	
BATCH NO : 9		NAME OF THE STUDENT	Project Title
1	16A31A0256	A.PujithaSumithraSindhu	ASSISTIVE STICK FOR THE VISUALLY IMPAIRED
2	16A31A0264	PadalaVennela	
3	16A31A0257	GaddalaRadhika	
4	16A31A0267	PylaMounikaPriya	
5	16A31A0268	V.Surekha Raja Rajeswari	
BATCH NO : 10		NAME OF THE STUDENT	Project Title
1	17A35A0218	AdapaVenkatesh	TEMPERATURE SENSORS BASED AUTOMATIC CONTROL AND LOAD SHARING OF TRANSFORMERS
2	17A35A0219	Bandi Ram Kireeti	
3	17A35A0226	Pitta L N DurgaBala Chandra Lokesh Kumar	
4	17A35A0231	SurlaRamu	
BATCH NO : 11		NAME OF THE STUDENT	Project Title
1	16A31A0261	MulaparthiHaritha	IOT BASED LOAD MONITORING AND RES MANAGEMENT USING MPPT
2	16A31A0263	PabbineediVeeraManikya Ganga Bhavani	
3	16A31A0269	VasamsettiSupraja	
4	16A31A0262	MungiVijayaDurga	
5	17A35A0229	SarvasuddiLova Brahma Teja	
BATCH NO : 12		NAME OF THE STUDENT	Project Title
1	16A31A02A4	SaiVenkata Shiva Ram Rampalli	Microcontroller Based DC Motor Fed Robot for Path Detection
2	16A31A02A8	TatavarthiChiranjeeviBhanuTeja	
3	16A31A0291	KoradaSaiRakesh	
4	16A31A02A2	Puvvula Sri Raghavendra	

BATCH NO : 13		NAME OF THE STUDENT	Project Title
1	16A31A0297	MutyalaKartik	Automatic Active Phase Selector for Single Phase Load from Three Phase Supply
2	17A35A0224	Madakam Ajay Dora	
3	16A31A0277	BommadiSatyaTrimurtulu	
4	16A31A0293	Majji Ram Praveen	
5	16A31A0278	BorraSai Krishna	
BATCH NO : 14		NAME OF THE STUDENT	Project Title
1	16A31A0280	ChavalaVenkatesh	WIRELESS POWER THEFT MONITORING SYSTEM USING GSM
2	16A31A0295	Mandala Satya Surya SaiVasanthYadav	
3	16A31A02A6	Shaik Mohammad Basheer	
4	17A35A0217	Achanta Sri SwamySrinivas Manoj	
5	16A31A0292	KurisetiVijayaRamaraju	
BATCH NO : 15		NAME OF THE STUDENT	Project Title
1	16A31A0289	KaripinaVenkatadurgaprasad	CONSTRUCTION OF CENTRAL CONTROL UNIT FOR IRRIGATION WATER PUMPS COST EFFECTIVE METHOD TO CONTROL ENTIRE VILLAGERS WATER PUMPS WITH USER LEVEL AUTHENTICATION
2	16A31A0290	K.Durga Sri Sai Prasad	
3	16A31A02A1	Pulidindi Nikhil Roy	
4	17A35A0223	Kondapu Ravi Ganesh	