

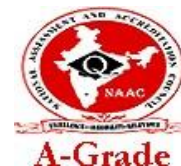


# PRAGATI ENGINEERING COLLEGE (Autonomous)

(Approved by AICTE, New Delhi & Affiliated to JNT University, Kakinada)

1-378, ADB Road, Surampalem – 533 437, Near Peddapuram, E.G.Dist., A.P.

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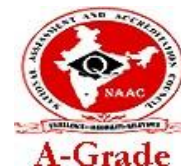


## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

PROJECTS -BATCH WISE LIST(2013 Admitted Batch Section-A)			
Batch	Roll No	Name of the Student	Title of the Project
Batch 1	14A35A0211	Surada Abbai	DESIGN AND IMPLEMENTATION OF UNIVERSAL TRANSFORMER FOR ELECTRICAL APPLIANCES
	13A31A0221	Chebolu Sri Sai Kiran	
	13A31A0213	Sappa Durga Naga Padma Sree	
	13A31A0201	Ayyagari Amulya	
	13A31A0242	Matta Subba Rao	
Batch 2	13A31A0209	Neelapu Prameelajyothi	SOLAR BASED AUTOMATIC BRAKING SYSTEM USING PLC
	14A35A0204	Buridi V V R K M Praveen Kumar	
	13A31A0234	Kammara Davis Lazarus	
	13A31A0217	Yamala Revathi	
	13A31A0244	Muthabathula Bhaskar	
Batch 3	13A31A0211	Sala Ysaswini Shirisha	DESIGN AND IMPLEMENTATION OF SOLAR POWERED ROBOT FOR AGRICULTURE APPLICATIONS
	13A31A0235	Karnatakapu Vamsi Krishna	
	13A31A0208	Lakshmi Pravallika Yanamandra	
	13A31A0238	Kotani Srinivas	
	13A31A0223	Datla Venkata Vivekananda Varma	
	13A31A0239	Kudupudi Nikhileswar	
Batch 4	13VV1A0228	Allada Seshanka Venkatesh	HYBRID VEHICLE WITH WIRELESS POWER CHARGING AND REGENERATION
	14A35A0206	Chundru Venkatesh	
	13A31A0245	Nunna Kanaka Rajeshwara Swamy	
	13A31A0247	Piradi Simhachalam	
	13A31A0254	Vundavilli Chandra Sekhar	
Batch 5	13A31A0236	Achanta Ram Naveen	IMPLEMENTATION AND CONTROLING OF ELECTRICAL APPLIANCES BY USING BLUETOOTH
	13A31A0233	Kalaga Konda Raja	
	13A31A0253	Vendurthi Konda Babu	
	13A31A0219	Appari Srikanth	
	14A35A0210	Ramanareddy Pallala	
Batch 6	14A35A0213	Yamana Prudhvi Sai Krishna Gowda	RAILWAY TRACK FACULT DETECTION SYSTEM USING IR SENSORS AND BLUETOOTH TECHNOLOGY
	14A35A0212	Vipparthi Uttej	
	13A31A0210	Rapaka Sai Naga Sirisha Devi	
	13A31A0241	Mallampalli Sesa Sri Harsha	
	13A31A0216	Vattikuti Vilasitha	
	14A35A0205	Chittimuri Sateesh Kumar	
Batch 7	13A31A0248	Posina Sivakrishna	SPEED CONTROL OF



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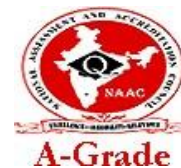


**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

	14A35A0207	Kanisatti Ganesh	PMBLDC MOTOR USING PLC
	13A31A0212	Sambathula Pavani	
	13A31A0205	Jogi Suvarna Lakshmi	
	13A31A0220	Buriga Karun Raj	
Batch 8	13A31A0225	Gandi Yaswanth Rama Siva Narayana	SOLAR BASED ROBOTIC ARM USING MATLAB GUI
	14A35A0209	Molugu Naveen	
	13A31A0240	Lolabhattu Naveen	
	13A31A0224	Doddi Venkata Raghu Babu	
	13A31A0237	Kommoju Veera Ram Sudhir	
Batch 9	13A31A0214	Tadi Jagadeeswari	IMPLEMENTATION OF PASSWORD AND GSM BASED LINEMAN SAFETY SYSTEM ON POWER LINES
	13A31A0250	Seepana Durga Prasad	
	13A31A0204	Regadamilli Venkata Naga Pavan Kumar	
	13A31A0249	Gontena Advita Manjari	
	13A31A0232	Kada Sesha Sri Harsha	
Batch 10	14A35A0202	Sapparapu Nalini Chandra	MACHINE VISION BASED FIRE FLAME DETECTION USING MULTI FEATURES
	14A35A0201	Guttula Hema	
	14A35A0208	Kotipalli Rajesh	
	13A31A0228	Goru Veera Venkata Swamy	
	13A31A0246	Palivela Chandra Sekhar Nadh	
Batch 11	13A31A0203	Endri Hasini Prathyusha	A NEW OPTIMUM POWER CONTROL SCHEME FOR LOW POWER ENERGY HARVESTING SYSTEMS
	13A31A0251	Srikakolapu Krishna Kireeti	
	13A31A0229	G V S Chaitanya	
	13A31A0227	Gokada Satya Srinivas	
	13A31A0202	Chanchi Charchitha	
Batch 12	13A31A0215	Vankayalapati Sruthi Sharma	DETECTION OF POWER GRID SYNCHRONIZATION FAILURE ON SENSING FREQUENCY AND VOLTAGE BEYOND ACCEPTABLE RANGE AND LOAD PROTECTION
	13A31A0218	Koduri Sri Krishna Satya	
	13A31A0226	Godese Rajkumar	
	13A31A0252	Undamatla Surya Sai Santhosh Kumar	
	13A31A0231	Jyothula Sri Harsha	
Batch 13	13A31A0207	Kshatri Ritu Subadra Sai Bai	GSM BASED POWER THEFT DETECTION AND OVERLOAD PROTECTION IN POWER LINES
	13A31A0206	Karnasula Siva Kumari	
	13A31A0230	Indana Ganesh Kumar	
	13A31A0222	Dadi Devi Kanaka Prasad	
	13A31A0243	Molleti Veera Venkata Surya Bhaskara Rao	



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

<b>PROJECTS -BATCH WISE LIST(2013 Admitted Batch Section-B)</b>			
<b>Batch No.</b>	<b>Roll No.</b>	<b>Name of the Student</b>	<b>Title of the project</b>
Batch 1	13A31A0255	Basava Prasanna Sai	VOICE OPERATED LOGICAL SWITCHING CIRCUIT APPLIED FOR ELECTRICAL VEHICLES
	13A31A0266	Sankarasetti Jahnavi	
	14A35A0217	Kallapalli Arunbabu	
	13A31A0288	Kanuri Venkata Hemath Gopal	
	13A31A0284	Illuri Harish Reddy	
Batch 2	13A31A0260	Karneedi Hima Bindu	MATLAB OPERATED SOLAR DISTRIBUTION GRID FOR AGRICULTURE RESOURCES
	13A31A0256	Chinthakula Vijaya Sree Bhargavi	
	13A31A0278	Erramilli Sessa Venkata Sriram	
	13A31A02A8	Vuyyuri Siva Akhil	
	13A31A02A2	Rayudu Durga Prasad	
Batch 3	14A35A0216	Bathina Shanmukha Rao	SMART CITY WITH BLUETOOTH OF THINGS USING SOLAR-WIND POWER GENERATION
	13A31A0277	Donthula Rajesh	
	13A31A0282	Gudla Manikantha	
	14A35A0221	Mogga Rajesh	
	13A31A0298	Nelluri Venkata Sai Sri Harsha	
Batch 4	13A31A0259	Jonnala Sai Keerthi	POWER LINE INSPECTION ROBOT
	13A31A0265	Samala Bhagya Sree	
	13A31A0294	Maddipati Venkata Sara Vinod Baba	
	13A31A0272	Battu Ajay Kamal	
	14JQ5A0236	K.Surya Prakash	
Batch 5	13A31A0267	Siyyadri Siva Srujana	AUTOMATED RATIONING SYSTEM BY USING DC MOTOR THROUGH AN RFID
	13A31A0263	Pusarla Raja Sneha	
	13A31A0261	Kunche Jhansi Rani	
	13A31A0285	Joshua Prakash Paul	
	13A31A0273	Buthukuri Srinivasa Reddy	
Batch 6	14A35A0218	Kothapalli Naveen Kumar	A NOVEL SPEED CONTROL AND REGENERATIVE BRAKING SYSTEM OF BLDC MOTOR USING PULSEWIDTH MODULATION
	13A31A0287	Kalluri Sai Kalyan	
	14A35A0220	Menda Chandramouli	
	13A31A0270	Savalam Yugandhar Kumar	
	13A31A0280	Gogula Naveen	
Batch 7	13A31A0271	Adabala Veera Venkata Rama Krishna	MULTI-DIRECTIONAL SOLAR TRACKING SYSTEM
	13A31A0269	Veera Sukanya Devi Chipurupali	
	13A31A0258	Gunnam Bhavidya	
	14A35A0223	Sarla Siva Rama Prasad Reddy	

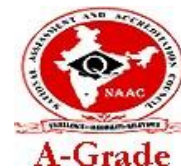


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	13A31A0290	Kolli Rajasekhar	
Batch 8	13A31A0293	Kotipatruni Pardhasaradhi	AUTOMATIC POWER SUPPLY SWITCHING CONTROL SYSTEM BETWEEN THREE DIFFERENT SOURCES
	14A35A0222	Omprakash Katta	
	13A31A0279	Geddam Denis Leslie	
	13A31A0291	Koosu Shanmukha Sai Ashok	
	13A31A0283	Hemanth Srinivas Pithani	
	13A31A02A5	Talluri Mohan Durga Lakshman Kumar	
Batch 9	13A31A0276	Dinavahi Venu Satya Madhav	DESIGN AND HARDWARE IMPLEMENTATION OF BUCK, BOOST CONVERTER AND SINE WAVE INVERTER
	13A31A0275	Danthuluri Venkata Sai Prudhvi Raj	
	13A31A0292	Koppiseti Durga Vara Prasad	
	14A35A0219	Mediseti Raj Kumar	
	13A31A0281	Gogula Satish	
Batch 10	13A31A0268	Tatavarthy Sowmya	DETECTION OF TAMPERED ENERGY METER WITH PREPAID BILLING USING GSM
	13A31A0257	Garimella Sravya Lekha	
	13A31A02A0	Palla Narasimha Nagakrishna Bhargav	
	13A31A02A7	Viyyapu Krishna	
Batch 11	13A31A02A4	Sidda Sridhar	SPEED CONTROL OF SINGLE PHASE INDUCTION MOTOR USING SOLID STATE RELAY
	13A31A0264	Rayapureddy Naga Sai Anusha	
	13A31A0262	Naga Alekhyia Appala	
	13A31A02A6	Vakalapudi Venkata Sai Krishna	
	13A31A02A1	Pitla Srikanth	
Batch 12	14A35A0225	Varri Chaitanya	HARDWARE IMPLEMENTATION OF AN UNDERGROUND CABLE FAULT DETECTION
	14A35A0215	Adapa V V D Sai Kumar	
	13A31A0295	Malyala Anatha Satya Sai Prabhakar Rao	
	13A31A0286	Kadiyam Nikesh Sai	
	14A35A0214	Bondu Prasanth Kumar	
Batch 13	13A31A0296	Mohammed Khaja Ameen Sharief	DESIGN OF MULTI ELECTRICITY GENERATOR USING SOLAR AND PIEZO ELECTRIC TRANSDUCER
	13A31A02A3	Saka Tej Kumar	
	13A31A0297	Mundru Paramesh	
	13A31A0274	Chinta Aravind Siva Sai	
	14A35A0224	Thota Arun Kumar	
	13A31A0299	Nurukurthi Chandra Sekhar	