



IV-B.Tech project supervisors A.Y:2010-11

Batch No.	Project Topic	Roll.No	Name	Supervisor
1.	Available Transfer capability (ATC) in Power Systems.	07761A0231	Kola Y V Bhargav Reddy	Dr.G.Kesava Rao
		07761A0267	Shaik Nazia	
		07761A0244	Ponnam Lakshmi Kiran	
2.	Modeling of DFIG wind Turbine and Lithium loss Energy Storage System	07761A0228	Kagitala V S Satyanarayana	Mr.A.Kranthi Kiran
		07761A0237	Mallampalli Bhanukalyani	
		07761A0287	Varakaala Suseela	
3.	Pricing of electricity in deregulated systems	07761A0240	Mounika Kavarthapu	Dr.G.Kesava Rao
		07761A0208	Appidi Anusha	
		07761A0260	Ravi Kumar Gaddam	
4.	Applications of wavelets	07761A0205	Anki Reddy Narendra	Mr.M.Shareef
		07761A0207	Anusha Angi Rekula	
		07761A0214	Boni Usha	
5.	Through Reactive Power loss index method.	07761A0210	B Venkata Swathi Lakshmi	Ms.M.R.L.Jyosthna
		08765A0203	Azmeera Krishna	
		07761A0249	Prathyusha Kilaru	
6.	Improvement of power system Transient Stability using UPFC	07761A0252	Priyanka Goparaju	Mr.K.Harinatha Reddy
		07761A0282	T Venkata Lakshmi Aparna	
		07761A0256	Rama Das Daddanala	
7.	Tracing the path of Electric power flow – A Study for deregulated systems	07761A0219	Chandana Nadella	Mr.N.V.Subba Rao
		07761A0279	Swetha Makireddy	
		07761A0275	Sriramamurthi Pendem	
8.	Power quality improvement by FACTS devices	07761A0213	Bonam Gopi	Mr.P.Ramesh
		07761A0269	Sowjanya Mekala	
		07761A0212	Bhukya Jala	
9.	Damping Improvement by Facts Controllers	07761A0248	Prakya Naga Venkata Priyanka	Mr.J.V.Pavanchand
		08765A0205	Gurram Rukmini	
		07761A0290	Y Syam Sundar	
10.	Hybrid Plants Batary charge control	07761A0251	Praveen Kumar Adapa	Mr.K.R.L.Prasad
		08765A0207	Sai Mallikarjuna Rao B	
		07761A0216	Ch Lakshmi Prasanna	
11.	Power Factor by using 3 phase buck converter	07761A0246	Prabhakarrao Padigala	Mr.P.Deepak Reddy
		07761A0258	Ramanadh Nagayalanka	
		07761A0232	Koshi Anush	
12.	Control Strategy of maximum wind Energy Capture of Direct-Drive wind turbine generator based on Neural Network.	07761A0241	Naga Babu Kumpati	Mr.A.Kranthi Kiran
		07761A0259	Ramesh Penta Kota	
		07761A0273	Srinivasa Chaithanya M	
13.	Power upgrading of Transmission line by combining both AC&DC	08765A0209	Oleti Uday Babu	Mr.M.Venkateswara Reddy
		07761A0262	Raviteja Chedalawada	
		07761A0266	Shaik Janibasha	
14.	Power quality improvement by FACTS devices	07761A0234	Krishna Teja Bommasani	Mr.S.Premkumar
		07761A0226	Haribabu Ankasala	
		07761A0223	Gajrao Surya Kiran	
15.	Application of UPFC to Enhance Transient Stability Limit	07761A0230	Kishore Babu Guthula	Mr.K.Harinatha Reddy
		07761A0242	Natukula V R Dilip Kumar	
		07761A0233	Kota Hema Nag	
16.	Power Factor correction by using fly back converter	07761A0215	Ch Bhargav Krishna	Mr.K.R.L.Prasad
		08765A0202	Anusha Sammeta	
		07761A0211	Bheemala Mangamma	



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17	Power quality improvement by FACTS devices	07761A0264	Sathuluri Preethi	Mr.M.B.Chakravarthi
		08765A0206	Mareedu Gopala Rao	
		07761A0272	Srinivas Nookala	
18.	Modified methodology for tracing power flow	07FF1A0229	CH.Sai Sravani	Mr.N.V.Subbarao
		07761A0224	Gettam Nageswara Rao	
		07761A0277	Suraneni N V R Sumanth	
19.	Enhancement of security region by FACTS Devices	07761A0285	V Pavan Kumar	Dr.G.Kesava Rao
		07761A0204	Alekhyia Yellamilli	
		07761A0238	Mikkili Ramesh	
20.	Power quality improvement by FACTS devices	07761A0202	Aamukta Puram	Mr.M.B.Chakravarthi
		07761A0221	Durga Bee Shaik	
		07761A0247	Prabhudas Vemulapati	
21.	Power Factor by using 3 phase buck converter	07761A0283	Tota Naresh	Mr.P.Deepak Reddy
		07761A0278	Swarna Mounica	
		07761A0201	A S Harsha Peddibhotla	
22.	Power quality improvement by FACTS devices	07761A0270	Sowmya Konkiimalla	Mr.S.Premkumar
		07761A0253	Pujitha Manchikalapathi	
		07761A0271	Srinivas Ghanta	
23.	Power quality improvement by FACTS devices	07761A0220	Dannapaneni Sridivya	Mr.B.Pangidaiah
		07761A0263	S T S S Mohan Avinash	
		07761A0225	Gollamandala Ambedkar	
24.	PID Controllers and its applications using Fuzzy techniques	07761A0268	Solosa Geetha Sindhura	Dr.Y.P.Obulesh
		07761A0239	Milka Madhuri Sandi	
		07761A0276	Sundara Rao Anagani	
25.	Power quality improvement by FACTS devices	07761A0286	V S Prasadarao K	Mr.P.Ramesh
		07761A0289	Venkateswara Rao R	
		07761A0281	T Shanmuku Srinivas	
26.	Reliability Estimation in Power System	07761A0235	M H V N K Srvankumar	Mr.M.Kiran Kumar
		07761A0206	Anuhya Vyasam	
		07761A0288	Velpula Uday Bhaskar	
27.	Power quality improvement by FACTS devices	07761A0261	Ravi Teja Chavali	Mr.M.Shareef
		07761A0284	Uppuluri Sree Lalitha	
		07761A0227	K Sandeep Reddy Kamjula	
28.	Short-term load forecasting using ANFIS	07761A0218	Chaluvadi V S Kumar	Mrs.M. Umavani
		07761A0222	G D Nagendra Babu Naik	
		07761A0250	Prattipati Deepthi	
29.	Power quality improvement by FACTS devices	08765A0208	Thrinadh Chokkakula	Mr.B.Pangidaiah
		08765A0204	Barre Sarath Babu	
		07761A0280	T Kunal Singh	
30.	Fault analysis in HVDC systems using PSCAD	07761A0254	Raghavendra Rao Y	Mrs.M. Umavani
		07761A0243	Pati Hari Krishna	
		05761A0278	Srikanth	
31.	Reliability Estimation of a component by using distribution functions.	07761A0209	Ayodya Tirumala Rao	Mr.M.Kiran Kumar
		07761A0274	Srinivasa Rao Gattam	
		06761A0252	S.Prakash	
32	PID Controllers and its applications using Fuzzy techniques	07761A0255	Raja Sekhar Guvvala	Dr.Y.P.Obulesh
		07761A0245	Pooja Kothari	
		05761A0285	Vasaviprasad Oruganti	