KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES

EEE DEPARTMENT

IV B.TECH- PROJECT BATCHES(2010-2014)

Batch No	ROLL NO	GUIDE	TITLE
1	10JR1A0223 10JR1A0230 10JR1A0224 10JR1A0226	Prof.T.Srinivasa rao	Open hardware closed loop control of Induction motor.
2	10JR1A0213 10JR1A0217 10JR1A0251 11JR5A0207	Ms.V.Suma deepthi	Performance of PI and Artificial neural network based unified power quality conditioner.
3	10JR1A0243 10JR1A0255 10JR1A0214 10JR1A0257	Ms.M.Krishna Chaitanya	A new stage topology for renewable energy system
4	10JR1A0239 10JR1A0219 10JR1A0220 10JR1A0252	Prof.T.Srinivasa rao	Open hardware closed loop control of DC motor.
5	10JR1A0229 10JR1A0221 10JR1A0228 10JR1A0246	Ms.M.Krishna Chaitanya	Multilevel inverter fed with 7 level sinusoidal PWM to reduce total harmonic distortion.
6	10JR1A0235 10JR1A0236 10JR1A0227 10JR1A0234	Mr. D.Subbarao	Hysterisis control of an unified power quality conditoner .
7	10JR1A0247 10JR1A0245 10JR1A0238 10JR1A0254 10JR1A0248	Mr.G.G. Raja Sekhar	Single phase to three phase drive system using two parallel single phase rectifiers.
8	11JR5A0209 11JR5A0208 11JR5A0205 10JR1A0256 11JR5A0202	Mr. K.RaviKumar	Torque ripple minimization in direct torque control of Induction motor using five level inverter.
9	10JR1A0242 10JR1A0237 10JR1A0225 10JR1A0241	Mr. M. Praveen	A new SEPIC converter combined with non isolated high step up converter.

10	**10JR1A0222** **11JR5A0201** **10JR1A0215** **10JR1A0258**	Mr. K.Sarath Bhusahan	Digital control stratagey for asymetric cascaded multilevel inverter
11	**10JR1A0206** **10JR1A0212** **10JR1A0249** **10JR1A0232**	Mr. M.Nagaraju	A novel approach to improved distribution system performance using SAPF.
12	**10JR1A0204** **10JR1A0250** **10JR1A0210** **10JR1A0253**	Mr. K.Sarath Bhusahan	New AC-DC converter using bridgeless SEPIC
13	**10JR1A0205** **10JR1A0208** **10JR1A0240** **11JR5A0206**	Mr. M. Praveen	Power Qulaity improvement in wind generation using STATCOM
14	**10JR1A0207** **10JR1A0202** **10JR1A0218** **10JR1A0233**	Ms.K.Sneha	A new cascaded multilevel inverter with reduced number of switches apply to induction motor.
15	**10JR1A0201** **10JR1A0209** **11JR5A0204** **11JR5A0203**	Mr.A.V.G.A.Marthanda	Direct torque control of Induction motor using space vector modulation.
16	**10JR1A0203** **10JR1A0231** **10JR1A0211** **10JR1A0244**	Mr.A.V.G.A.Marthanda	Input powerfactor correction for non - linear loads