

VSM COLLEGE OF ENGINEERING RAMACHANDRAPURAM
Department Of Electrical & Electronics Engineering
ICRTET-2021 **DATE:01-10-2021**

10:15AM-12:30 PM

S.NO	ROLL NO	NAME	TIME	TITLE NAME	FACULTY NAME
1	193B5A0203	Ch.Venkatesh	10:15AM-10:25AM	To improve the power factor and mit gate power quality issues in AC means by current multiplier	Ch.Srinivas Asst.professor
	193B5A0212	K.Sai kamala			
2	193B1A0202	GOLLAPALLI RATNA SATYA SUDHA	10:25AM-10:35AM	A Voltage Controlled Distribution Grids by DSTATCOM	P.Sridevi Associate Professor
	203B5A0205	MOTUPALLI DURGA PRASAD			
3	193B5A0211	K.Shyam Prasad	10:35AM-10:45AM	OPTIMAL SOLUTION OF NON LINEAR PROBLEM ECONOMIC LOAD DISPATCH USING TEACHING LEARNER BASED OPTIMIZATION	D.Srinivas Asst.professor
	193B5A0202	Ch.Satish			
4		A.V.V.Srinivas Assistant Professor	10:45AM-11:00AM	Design and Implementation of a 7-Level Multilevel DC-AC Inverter With SPWM	
		D Sandhya Rani Assistant Professor			
		P.L SRAVANI Assistant Professor			
5	203B5A0206	PAMPANA DURGA PRASAD	11:00AM-11:10AM	A New Topology Of Bidirectional Dc to DC Converter with Dual Battery Energy Storage for Hybrid Electric Vehicle System	P Manjusha Assistant Professor
	193B1A0206	RAYUDU KOTISURYAKUMAR			

6	193B5A0220	Y.V.V.RAGHURAM	11:10AM-11:20AM	Active DC Voltage Balancing PWM Technique for High-Power Cascaded Multilevel Converters	A.V.V.Srinivas Assistant Professor
	193B5A0209	KAKI VIJAY KUMAR			
7		A. KUMARI MANGA	11:20AM-11:35AM	ENHANCEMENT OF ELECTRIC POWER QUALITY OF A SOLAR GRID SYSTEM USING PV INTEGRATED UPQC	P.Sridevi Associate Professor
		M.S.N. MURTHY			
		M.CHAITANYA GOWD			
		M. SURENDRA KUMAR			
8	193B1A0201	ADAPA SRAVYA	11:35AM-11:45AM	MULTI-LEVEL INVERTER TOPOLOGIES BASED IUPQC IMPROVEMENT OF POWER QUALITY AND VOLTAGE REGULATION	D Sandhya Rani Assistant Professor
	203B5A0201	ANADASU SESHADRI			
9	193B5A0205	G.Tatabbayi	11:45AM-11:55AM	AN PRIMITIVE IUPQC REGULATOR TO PRESENT ADDITIONAL GRID-VOLTAGE REGULATION AS A STATCOM	P Manjusha Assistant Professor
	193B5A0216	S.Someswara Manikanta			
10	203B5A0209	SALADI SRIDHAR	11:55AM-12:05PM	DESIGN AND IMPLEMENTATION OF A NEW TOPOLOGY 17-LEVEL INVERTER WITH FACTS CAPABILITY	D.Srinivas Asst.professor
	203B5A0210	SURAMPUDI GAYATRI MAHALAKSHMI			
11		D Sandhya Rani Assistant Professor	12:05PM-12:20PM	CONTROL OF POWER FACTOR AND MINIMIZE THE HARMONIC DISTORTION WITH NEW RENEWABLE ENERGY SOURCE INVERTER	
		A.V.V.Srinivas Assistant Professor			
		Y.VARA LAKSHMI Assistant Professor			

12	193B5A0219	V.S.S.Ganesh	12:20PM-12:30PM	A High-Frequency Link Multilevel Cascaded Medium-Voltage Converter for Direct Grid Integration of Renewable Energy Systems	P.Sridevi Associate Professor
	193B5A0217	V.Satya Krishna Mohan			
12:30PM-1:30PM LUNCH BREAK					
1:30 PM- 3:30 PM					
13		D.KOTESWARARAO	1:30PM-1:45PM	A NEW TOPOLOGY FOR POWER FACTOR CORRECTION TECHNIQUE WITH THE HELP OF PFC BOOST CONVERTER	D Sandhya Rani Assistant Professor
		D.VEERA SUBRAHMANYAM			
		CH.JACK FANSE			
		P.SAI KRISHNA			
		G.HADASSAH RANI			
14	193B1A0203	MEDISETTI DEVI VARAPRASAD	1:45PM-1:55PM	Power Quality Improvement BY USING An Ultra Capacitor Integrated Power Conditioner	Ch.Srinivas Asst.professor
	203B5A0203	BOLLAM SURESH			
15	193B5A0215	P.SRINIVAS	1:55PM-2:10PM	BY USING A NEW CONFIGURATION OF A THREE-LEVEL NPC INVERTER WITH ADVANCED CONTROL STRATEGY FOR SOLAR PV AND BATTERY STORAGE	P.Sridevi Associate Professor
	193B5A0201	A.CHAITANYA SWAMY			
16		S.SANDYA	2:10PM-2:20PM	A NOVEL APPROACH TO IMPROVE THE POWER QUALITY OF GRID CONNECTED PV INVERTER WITH LCL FILTER	A.V.V.Srinivas Assistant Professor
		M.V.GANESH			

		G.T.S.S.NARAYANA			
		M.S.S BHANU PRAKASH			
17		P Manjusha Assistant Professor	2:20PM-2:30PM	A NOVAL TRANSFORMER-LESS DYNAMIC VOLTAGE RESTORER	
		J. VENKATA RATNAM Assistant Professor			
		Ch.Srinivas Asst.professor			
18	183B1A0201	Galidevara Rishi bhaskar naidu	2:30PM-2:40PM	A ALGORITHM BASED ADAPTIVE NEURO FUZZY INFERENCE SYSTEM FOR LFC	D Sandhya Rani Assistant Professor
	183B1A0203	Neredumilli Munna			
19		Ch.Srinivas Asst.professor	2:40PM-2:50PM	Hybrid Energy Storage System Small Grids For Power Quality Improvement Using Four Leg Three Level NPC Converter	
		P.Sridevi Associate Professor			
		P Manjusha Assistant Professor			
20	203B5A0204	CHINTALAPUDI DURGAPRASAD	2:50PM-3:00PM	Power Quality Improvement Features Using Grid Interconnection Of Renewable Energy Sources At The Distribution Level	A.V.V.Srinivas Assistant Professor
	203B5A0208	PEKETI DHANESWARARAO			
21		D.Srinivas Asst.professor	3:00PM-3:10PM	Solar PV Array-Fed BLDC Motor Using Zeta Converter For Water Pumping	
		B.Vijaya Lakshmi Pavani Assistant Professor			
		P.Sridevi Associate Professor			
22	193B5A0204	CH. DURGA PRASAD	3:10PM-	SYSTEM UTILIZING OUTSIDE STORAGE SYSTEM FOR THE BOOST THE POWER TOP	A.V.V.Srinivas Assistant

	193B5A0206	G. SUSHANTH RAJA	3:20PM	QUALITY IN GRID CONNECTED WIND POWER MANUFACTURING	Professor
23	193B5A0214	N SATYA SREEDHAR	3:20PM-3:30PM	DC SIDE FAULT TOLERANCE ISSUES OF VSC BASED HVDC SYSTEM	P Manjusha Assistant Professor
	183B1A0202	K SATYA MANIKANTA			
24	193B5A0207	G. RAMU	3:30PM-3:40PM	A NEW TOPOLOGY FOR POWER QUALITY IMPROVEMENT BY USING MULTILEVEL TRANSFORMERLESS HYBRID SERIES ACTIVE FILTER	D Sandhya Rani Assistant Professor
	193B5A0218	V. PAVANSARADHI			
25		P.Sridevi Associate Professor	3:40PM-3:50PM	OPTIMAL POWER FACTOR MONITORING TRACK THE OPTIMUM POWER UNIQUE OPERATING CONCEPT. TRADITIONAL MAXIMUM TORQUE (COT)	
		K.SRIDHAR Professor			
		D.Srinivas Asst.professor			

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