

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES RAJAMPET
(AUTONOMOUS)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CONFERENCES PUBLICATIONS ACADEMIC YEAR 2021-22**

S. NO	Name of the Faculty	Title of the Paper	Name of the Conference/ Seminar	Date	Name of the Organizing Institute/College
1	Dr.Pasala Gopi	PRACTICAL DESIGN OF AN OFF-GRID SOLAR PV SYSTEM FOR DOMESTIC APPLICATION	IEEE (MASCON-2021)	27/8/2021-28/8/2021	IEEE MADRAS SECTION
2	Dr.Pasala Gopi	EVALUATION OF AUTOMATIC VOLTAGE REGULATOR'S PID CONTROLLER COEFFICIENTS USING PYTHON	IEEE (MASCON-2021)	27/8/2021-28/8/2021	IEEE MADRAS SECTION
3	Dr.S.Suresh	ADVANCED CONTROL ARCHITECTURE FOR INTERLINKING CONVERTER IN AUTONOMOUS AC/DC AND HYBRID AC/DC MICROGRIDS	VIT-CES-RES	7/10/2021-8/10/2021	SCHOOL OF ELECTRICAL ENGINEERING, VIT
4	Dr.S.Suresh	POWER QUALITY IMPROVEMENT AND PERFORMANCE ENHANCEMENT OF DISTRIBUTION SYSTEM USING D-STATCOM	VIT-CES-RES	7/10/2021-8/10/2021	SCHOOL OF ELECTRICAL ENGINEERING, VIT
5	Dr.S.Suresh	DEAD TIME COMPENSATION SCHEME USING SPACE VECTOR PWM FOR THREE PHASE INVERTER	VIT-CES-RES	7/10/2021-8/10/2021	SCHOOL OF ELECTRICAL ENGINEERING, VIT
6	Mr.K.Harinath Reddy	DEAD TIME COMPENSATION SCHEME USING SPACE VECTOR PWM FOR THREE PHASE INVERTER	VIT-CES-RES	7/10/2021-8/10/2021	SCHOOL OF ELECTRICAL ENGINEERING, VIT
7	Dr.Pasala Gopi	DESIGN AND ANALYSIS OF FUZZY BASED HYBRID PV-WIND POWER QUALITY IMPROVEMENT FOR LOCAL NON-LINEAR LOADS USING MLMS	ICAECT-2021	29/10/2021-30/10/2021	PSR ENGINEERING COLLEGE
8	Dr.M.Padma Lalitha	DESIGN AND ANALYSIS OF FUZZY BASED HYBRID PV-WIND POWER QUALITY IMPROVEMENT FOR LOCAL NON-LINEAR LOADS USING MLMS	ICAECT-2021	29/10/2021-30/10/2021	PSR ENGINEERING COLLEGE
9	Dr.M.Padma Lalitha	DESIGN AND ANALYSIS OF INTERLINKING CONVERTER FOR RENEWABLE ENERGY INTEGRATION INTO HYBRID GRIDS	GLOBAL ISSUES IN MULTIDISCIPLINARY ACADEMIC RESEARCH	31/10/2021	INDIAN ACADEMICIANS AND RESEARCH ASSOCIATION

10	Mr.T.Arun Kumar	A COMPARITIVE ANALYSIS OF MAXIMUM POWER POINT TRACKING ALGORITHMS FOR HYBRID WIND SOLAR PV SYSTEM	ICAC3N-2021	17/12/2021-18/12/2021	GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY
11	Dr.O.Hemakesavulu	FACE MASK DETECTION USING BOUNDING BOX ALGORITHM UNDER COVID-19 CIRCUMSTANCES	ICAEED-2022	30/3/2022-31/3/2022	ST. MARTIN'S ENGINEERING COLLEGE
12	Mrs.A.Hima Bindu	REACTIVE VOLTAGE/CURRENT COMPENSATION OF HYBRID DC-AC CONVERTER IN MICROGRID USING CAPMS TECHNIQUE	ICISMRSS-22	18/4/2022-19/4/2022	AJK COLLEGE OF ARTS AND SCIENCE
13	Mr.L.Baya Reddy	REACTIVE VOLTAGE/CURRENT COMPENSATION OF HYBRID DC-AC CONVERTER IN MICROGRID USING CAPMS TECHNIQUE	ICISMRSS-22	18/4/2022-19/4/2022	AJK COLLEGE OF ARTS AND SCIENCE
14	Mr.M.Ramesh	REACTIVE VOLTAGE/CURRENT COMPENSATION OF HYBRID DC-AC CONVERTER IN MICROGRID USING CAPMS TECHNIQUE	ICISMRSS-22	18/4/2022-19/4/2022	AJK COLLEGE OF ARTS AND SCIENCE
15	Dr.K.Dhananjaya Babu	ZIGBEE BASED WIRELESS ENERGY MANAGEMENT SYSTEM USING SENSOR MATRIX WITH ARDUINO	ICETEVSST-SS	21/4/2022-22/4/2022	SRM TRP ENGINEERING COLLEGE
16	Dr.M.Padma Lalitha	OPTIMAL SCHEDULING METHODOLOGY FOR MACHINES, TOOL TRANSPORTER AND TOOLS IN A MULTI MACHINE FLEXIBLE MANUFACTURING SYSTEM WITHOUT TOOL DELAY USING FLOWER POLLINATION ALGORITHM	RAMMML-2022	26/4/2022-27/4/2022	YASHWANTRAO CHAVAN COLLEGE OF ENGINEERING
17	Mr.K.Harinath Reddy	OPTIMAL DG PLACEMENT FOR LOSS REDUCTION USING FUZZY AND GREY WOLF ALGORITHM	ICCCE-2022	29/4/22-30/4/2022	CMR ENGINEERING COLLEGE
18	Dr.O.Hemakesavulu	IMPLEMENTATION OF FINITE ELEMENT METHOD IN OPERA SOFTWARE FOR DESIGN AND ANALYSIS OF HIGH VOLTAGE BUSBAR SUPPORTS	ICCCE-2022	29/4/22-30/4/2022	CMR ENGINEERING COLLEGE