

**NARASRAOPETA ENGINEERING COLLEGE: NARASRAOPET  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
STUDENTS PUBLICATIONS**

**2020-2021**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Date of Publication</b>	<b>Title</b>
1.	Meka Madhavi	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Three and Five level cascaded H-bridge multilevel inverter
2.	Shaik Nagur Basha	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Three and Five level cascaded H-bridge multilevel inverter
3.	K.Manasa	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Three and Five level cascaded H-bridge multilevel inverter
4.	Annadasu Sai Krishna	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Control of UPQC using Linear Kalman Filter for Power Quality Problems
5.	Sayapaneni Akhil Kumar	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	A Fuzzy Logic Based H – Bridge 15 Level multi level inverter
6.	M. Ravi Kumar	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	A Fuzzy Logic Based H – Bridge 15 Level Multi level inverter
7.	V. Rama Krishna	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	A Fuzzy Logic Based H – Bridge 15 Level Multi level inverter
8.	J. Pothu Raju	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	A Fuzzy Logic Based H – Bridge 15 Level Multi level inverter
9.	Kakumanu Sailaja	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Wireless power transfer technology
10.	T. Tejaswini	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Wireless power transfer technology

11.	Bandaru Koteswara rao	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Effect of Power Quality Issues in Power System and Its Mitigation by Power Electronics Devices
12.	G. Pavan Kalyan	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Effect of Power Quality Issues in Power System and Its Mitigation by Power Electronics Devices
13.	K. Naga Deepthi	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Analysis and Compare of the dc to dc converters for reducing the ripple current and improve efficiency
14.	Chinta Hrsha	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Analysis and Compare of the dc to dc converters for reducing the ripple current and improve efficiency
15.	M. Ravi Teja	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Analysis and Compare of the dc to dc converters for reducing the ripple current and improve efficiency
16.	Badugunnala Ajaykumar	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Control Methodology for grid connected isolated PV Diesel micro grid
17.	Palle John luke	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Control Methodology for grid connected isolated PV Diesel micro grid
18.	Shaik Jowhar	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Novel Predictive Control for Hybrid AC/DC Micro-Grids
19.	Bhargav Gupta	28 <sup>th</sup> & 29 <sup>th</sup> July, 2021	Grid Connected PV System with Reactive Power Compensation for the Grid

**NARASRAOPETA ENGINEERING COLLEGE: NARASRAOPET  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
STUDENTS PUBLICATIONS**

**2017-2018**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Date of Publication</b>	<b>Title</b>
1.	SK. Mabusubhani	30 <sup>th</sup> & 1 <sup>st</sup> December 2018	“Industry Practices in Power System Engineering”
2.	Shaik Nani babu	30 <sup>th</sup> & 1 <sup>st</sup> December 2018	“Industry Practices in Power System Engineering”

NARASRAOPETA ENGINEERING COLLEGE: NARASRAOPET  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
STUDENTS PUBLICATIONS

**2016-2017**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Date of Publication</b>	<b>Title</b>
1.	D. Mohammad Saleem	15 <sup>th</sup> September 2017	Srujana (PPT)
2.	K. Naveen Kumar	15 <sup>th</sup> September 2017	Srujana (PPT)
3.	Abdul Kalam Shaik	15 <sup>th</sup> September 2017	Srujana (PPT)
4.	Surfaraz Shaik	15 <sup>th</sup> September 2017	Srujana (PPT)