

STUDENT RESEARCH PUBLICATIONS

Academic Year: 2019-20

| S.NO | NAME OF THE STUDENTS | TITLE OF THE PAPER | DETAIL OF PUBLICATIONS | | | NATIONAL /INTERNATIOAL |
|------|---|---|--|--|---|------------------------|
| | | | NAME OF THE JOURNAL | VOLUME & ISSUE | ISSN NO | |
| 1 | D.Lalitha, K.Yasoda Krishna, Ch.Pavan, K.Prashanth Vidyasagar | power factor correction for nonlinear loads using parallel boost converters | International journal of creative research thoughts (IJCRT) | Volume 8, issue 6 June 2020 | 2320- 2882 | International |
| 2 | G.Valli Harshini, <i>G.Tulasi,</i> <i>D.Yasoda,</i> <i>G.Jagadeesh</i> | a three phase IGBT based 31-level asymmetrical multilevel inverter topology fed into asynchronous machine | <i>IOSR journal of electrical and electronics engineering</i> (IOSR-JEEE) | Volume 15, issue 2 serial (mar – apr 2020), pp 27-34 | E-issn: 2278- 1676, p-issn: 2320- 3331 | International |
| 3 | K.S.S.N. Murthy, K. Sai Ganesh Varma, Ch.Mohan | protection of smart dc micro grid using parameter estimation approach | international research journal of engineering and technology (IRJET) | volume: 07 issue: 06 June 2020 | e-issn: 2395- 0056 p-issn: 2395- 0072 | International |
| 4 | Sarika Sai Kiranmayee, Monangi Venkatesh, Mukkavilli Sowrya, | Highway monitoring system and Power saving | International journal of creative research thoughts(IJCRT) | Volume 8, issue 4 April 2020 | 2320- 2882 | International |
| 5 | Ch.Prasanthi, G.Jyothika Santhoshini, K.J.S.V Krantikumar, K.Yernaidu | smart electrical vehicle | JETIR | June 2020, volume 7, issue 6 | 2349- 5162 | International |