

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT JOURNAL / CONFERENCE PUBLICATIONS FOR THE ACADEMIC YEAR 2019-2020

| S.No | Student Name | Guide Name | Paper Title | Conference / Journal Name | ISBN No | Page No | Month & Year of Publication |
|--|--|-----------------------|--|---|-------------------|------------|-----------------------------------|
| $\begin{array}{c} 1 \\ 2 \\ 3 \end{array}$ | Adith E H Arun Venkatesh R Mohamed Yasar J | Mr.K.Kaliagurumoorthi | Multi-Level Boost Active-Neutral-Point- Clamped T-Type Inverter | International Conference on Research | 978-81-909948-9-7 | 31 | March 2020 |
| 4 | Naresh S | | | Advancements & Challenges in Engineering Sciences (ICRACE'20) | | | |
| | | | I | | | | |
| 5 | Niruvitha.R, | Mr.R.Karthikeyan | A Survey Towards Understanding The Consumption Behaviour Of Residential Consumers | International | 978-81-909948-9-7 | 31 | March 2020 |
| 6 | Ragavardini. S | | | Conference on | | | |
| 7 | Swetha.G | | | Research | | | |
| 8 | Vamsi Priya.P | | | Advancements & Challenges in Engineering Sciences (ICRACE'20) | | | |
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| 9 | N.Pradhishaa, | Dr.S.Muthukaruppasamy | A DCMI Based on a Three-Phase, Triple Inverter Modular Topology For Multilevel Operation | International | 978-81-909948-9-7 | 32 | March 2020 |
| 10 | C.Nivya | | | Conference on Research Advancements & Challenges in Engineering Sciences (ICRACE'20) | | | |



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|----|-------------------|---------------------|--|--|-------------------|----|------------|--|--|--|--|
| 11 | V.S.Logeshbabu | | | International | | | | | | | |
| 12 | A.Manojkumar | Mr.P.Vivek | A Novel Approach On Voltage Regulation On Dc Dc Converter By Hybrid Optimization Algorithm | Conference on | 978-81-909948-9-7 | 32 | March 2020 | | | | |
| 13 | T.N.Senthilnathan | | | Research | | | | | | | |
| 14 | S Karthickraja | | | Advancements & Challenges in Engineering Sciences (ICRACE'20) | | | | | | | |
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| 15 | Preethi k | | | International | | | | | | | |
| 16 | Soundarya G | Mr. Vignesh Kumar S | Single Phase Multi level inverter for electric vehicle application | Conference on | 978-81-909948-9-7 | 33 | March 2020 | | | | |
| 17 | Arthi S | | | Research | | | | | | | |
| 18 | Sangeetha V | | | Advancements & Challenges in Engineering Sciences (ICRACE'20) | | | | | | | |
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| 19 | Pragadeesh M | | | International | | | | | | | |
| 20 | Saran.A | | Power Factor | Conference on | | | | | | | |
| 21 | Ranjith Kumar R | | Improvement In | Research | | | | | | | |
| 22 | Thanesh M | Mr. Nandha Gopal J | Modified Bridgeless Landsman Converter Fed EV Battery | Advancements & Challenges in Engineering Sciences (ICRACE'20) | 978-81-909948-9-7 | 33 | March 2020 | | | | |