



International Journal for Research Trends and Innovation

IJRTI | IJRTI.ORG | ISSN: 2456-3315

An International Open Access, Peer-reviewed, Refereed Journal

Certificate of Publication

The Board of
International Journal for Research Trends and Innovation
Is hereby awarding this certificate to

Palli Suresh

In recognition of the publication of the paper entitled
**Charging and Discharging of Grid Connected Battery Using Bidirectional Single
Stage Converter**

Published in Volume 3 Issue 12, December-2018

Co-Authors - Dr. V. Srinivasa Rao

Paper ID - IJRTI1812012



Editor-In Chief

INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijrti.org | Email: editor@ijrti.org | ESTD: 2016

Manage By: IJPUBLICATION Website: www.ijrti.org | Email ID: editor@ijrti.org



International Journal for Research Trends and Innovation

IJRTI | IJRTI.ORG | ISSN: 2456-3315

An International Open Access, Peer-reviewed, Refereed Journal

Certificate of Publication

The Board of
International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

Dr. V. Srinivasa Rao

In recognition of the publication of the paper entitled

**Charging and Discharging of Grid Connected Battery Using Bidirectional Single
Stage Converter**

Published in Volume 3 Issue 12, December-2018

Co-Authors - Palli Suresh

Paper ID - IJRTI1812012



Editor-In Chief

INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijrti.org | Email: editor@ijrti.org | ESTD: 2016

Manage By: IJPUBLICATION Website: www.ijrti.org | Email ID: editor@ijrti.org