



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

Yash Babu Dhangar

In recognition of the publication of the paper entitled

**A Renewable Energy Integration with Microgrid Optimization Using Machine
Learning**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Vivek Sudhir Lawhale, Shivam
Ramagya Yadav, Deepa Agrawal

Paper ID - IJRTI2504184



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

Vivek Sudhir Lawhale

In recognition of the publication of the paper entitled

**A Renewable Energy Integration with Microgrid Optimization Using Machine
Learning**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Yash Babu Dhangar, Shivam
Ramagya Yadav, Deepa Agrawal

Paper ID - IJRTI2504184



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

Shivam Ramagya Yadav

In recognition of the publication of the paper entitled

**A Renewable Energy Integration with Microgrid Optimization Using Machine
Learning**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Yash Babu Dhangar, Vivek Sudhir
Lawhale, Deepa Agrawal

Paper ID - IJRTI2504184



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

Deepa Agrawal

In recognition of the publication of the paper entitled

**A Renewable Energy Integration with Microgrid Optimization Using Machine
Learning**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Yash Babu Dhangar, Vivek Sudhir
Lawhale, Shivam Ramagya Yadav

Paper ID - IJRTI2504184



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