



**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

**Poornima K**

In recognition of the publication of the paper entitled  
**Machine Learning for Energy Optimization in Smart factories**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Rasika K S, Mohith D, Nigharika  
S, Rajesh I

**Paper ID - IJRTI2504053**



**Editor-In Chief**

**INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI**

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

**Website: [www.ijrti.org](http://www.ijrti.org) | Email: [editor@ijrti.org](mailto:editor@ijrti.org) | ESTD: 2016**

**Manage By: IJPUBLICATION Website: [www.ijrti.org](http://www.ijrti.org) | Email ID: [editor@ijrti.org](mailto: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

**Rasika K S**

In recognition of the publication of the paper entitled  
**Machine Learning for Energy Optimization in Smart factories**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Poornima K, Mohith D, Nigharika  
S, Rajesh I

**Paper ID - IJRTI2504053**



**Editor-In Chief**

**INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI**

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

**Website: [www.ijrti.org](http://www.ijrti.org) | Email: [editor@ijrti.org](mailto:editor@ijrti.org) | ESTD: 2016**

**Manage By: IJPUBLICATION Website: [www.ijrti.org](http://www.ijrti.org) | Email ID: [editor@ijrti.org](mailto: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

**Mohith D**

In recognition of the publication of the paper entitled  
**Machine Learning for Energy Optimization in Smart factories**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Poornima K, Rasika K S, Nigharika  
S, Rajesh I

**Paper ID - IJRTI2504053**



**Editor-In Chief**

**INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI**

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

**Website: [www.ijrti.org](http://www.ijrti.org) | Email: [editor@ijrti.org](mailto:editor@ijrti.org) | ESTD: 2016**

**Manage By: IJPUBLICATION Website: [www.ijrti.org](http://www.ijrti.org) | Email ID: [editor@ijrti.org](mailto: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

**Nigharika S**

In recognition of the publication of the paper entitled  
**Machine Learning for Energy Optimization in Smart factories**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Poornima K, Rasika K S, Mohith  
D, Rajesh I

**Paper ID - IJRTI2504053**



**Editor-In Chief**

**INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI**

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

**Website: [www.ijrti.org](http://www.ijrti.org) | Email: [editor@ijrti.org](mailto:editor@ijrti.org) | ESTD: 2016**

**Manage By: IJPUBLICATION Website: [www.ijrti.org](http://www.ijrti.org) | Email ID: [editor@ijrti.org](mailto: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

**Rajesh I**

In recognition of the publication of the paper entitled  
**Machine Learning for Energy Optimization in Smart factories**

Published in Volume 10 Issue 4, April-2025

Co-Authors - Poornima K, Rasika K S, Mohith  
D, Nigharika S

**Paper ID - IJRTI2504053**



**Editor-In Chief**

**INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI**

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

**Website: [www.ijrti.org](http://www.ijrti.org) | Email: [editor@ijrti.org](mailto:editor@ijrti.org) | ESTD: 2016**

**Manage By: IJPUBLICATION Website: [www.ijrti.org](http://www.ijrti.org) | Email ID: [editor@ijrti.org](mailto:editor@ijrti.org)**