



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Creative Research Thoughts
Is hereby awarding this certificate to

Om Bharat Suryawanshi

In recognition of the publication of the paper entitled
SMART GRID DATA ANALYTICS FOR ENERGY OPTIMIZATION.

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 13 Issue 4 April 2025 , Date of Publication: 22-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT25A4351

Registration ID : 283265

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal



EDITOR IN CHIEF

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Shubham Dattatraya Parbhane

In recognition of the publication of the paper entitled

SMART GRID DATA ANALYTICS FOR ENERGY OPTIMIZATION.

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 13 Issue 4 April 2025 , Date of Publication: 22-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT25A4351

Registration ID : 283265

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal




EDITOR IN CHIEF

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Creative Research Thoughts
Is hereby awarding this certificate to

Prajwal Ganesh Gawade

In recognition of the publication of the paper entitled
SMART GRID DATA ANALYTICS FOR ENERGY OPTIMIZATION.

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 13 Issue 4 April 2025 , Date of Publication: 22-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT25A4351

Registration ID : 283265

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal




EDITOR IN CHIEF

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Creative Research Thoughts
Is hereby awarding this certificate to

Pratik Pandurang Bhor

In recognition of the publication of the paper entitled
SMART GRID DATA ANALYTICS FOR ENERGY OPTIMIZATION.

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 13 Issue 4 April 2025 , Date of Publication: 22-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT25A4351

Registration ID : 283265

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal




EDITOR IN CHIEF

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Creative Research Thoughts
Is hereby awarding this certificate to

Vikas Rajesh Phatangare

In recognition of the publication of the paper entitled
SMART GRID DATA ANALYTICS FOR ENERGY OPTIMIZATION.

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 13 Issue 4 April 2025 , Date of Publication: 22-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT25A4351

Registration ID : 283265

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal




EDITOR IN CHIEF

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013