



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

Abhishek Wakde

In recognition of the publication of the paper entitled

Thermodynamic Analysis of The Diesel Cycle in Applied Thermodynamics

Published in Volume 11 Issue 4, April-2026

*Co-Authors - Kisankumar Singh, Urmila
Nagargoje, Mayur Gitay*

Paper ID - IJRTI2604054



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

Kisankumar Singh

In recognition of the publication of the paper entitled

Thermodynamic Analysis of The Diesel Cycle in Applied Thermodynamics

Published in Volume 11 Issue 4, April-2026

*Co-Authors - Abhishek Wakde, Urmila
Nagargoje, Mayur Gitay*

Paper ID - IJRTI2604054



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

Urmila Nagargoje

In recognition of the publication of the paper entitled

Thermodynamic Analysis of The Diesel Cycle in Applied Thermodynamics

Published in Volume 11 Issue 4, April-2026

*Co-Authors - Abhishek Wakde, Kisankumar
Singh, Mayur Gitay*

Paper ID - IJRTI2604054



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

Mayur Gitay

In recognition of the publication of the paper entitled
Thermodynamic Analysis of The Diesel Cycle in Applied Thermodynamics

Published in Volume 11 Issue 4, April-2026

*Co-Authors - Abhishek Wakde, Kisankumar
Singh, Urmila Nagargoje*

Paper ID - IJRTI2604054



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