



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

Ankit Verma

In recognition of the publication of the paper entitled
AN EXTENDED PENALTY METHOD TO SOLVE TRANSPORTATION PROBLEM

Published in Volume 10 Issue 10, October-2025

Co-Authors - Bhavna Singh Ghosh, Satakshi

Paper ID - IJRTI2510046



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

Bhavna Singh Ghosh

In recognition of the publication of the paper entitled

AN EXTENDED PENALTY METHOD TO SOLVE TRANSPORTATION PROBLEM

Published in Volume 10 Issue 10, October-2025

Co-Authors - Ankit Verma, Satakshi

Paper ID - IJRTI2510046



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

Satakshi

In recognition of the publication of the paper entitled
AN EXTENDED PENALTY METHOD TO SOLVE TRANSPORTATION PROBLEM

Published in Volume 10 Issue 10, October-2025

Co-Authors - Ankit Verma, Bhavna Singh Ghosh

Paper ID - IJRTI2510046



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