



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

C T Adarsh

In recognition of the publication of the paper entitled
**AI-Based Intelligent Traffic Signal Control System with Real-Time Emergency
Vehicle Detection and Violation Enforcement**

Published in Volume 11 Issue 4, April-2026

*Co-Authors - Akshay Pradeep, Lana Rasheed K
K, Vishnu K, Dinla O K*

Paper ID - IJRTI2604068

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

Akshay Pradeep

In recognition of the publication of the paper entitled

**AI-Based Intelligent Traffic Signal Control System with Real-Time Emergency
Vehicle Detection and Violation Enforcement**

Published in Volume 11 Issue 4, April-2026

*Co-Authors - C T Adarsh, Lana Rasheed K
K, Vishnu K, Dinla O K*

Paper ID - IJRTI2604068

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

Lana Rasheed K K

In recognition of the publication of the paper entitled

**AI-Based Intelligent Traffic Signal Control System with Real-Time Emergency
Vehicle Detection and Violation Enforcement**

Published in Volume 11 Issue 4, April-2026

*Co-Authors - C T Adarsh, Akshay Pradeep, Vishnu
K, Dinla O K*

Paper ID - IJRTI2604068

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

Vishnu K

In recognition of the publication of the paper entitled
**AI-Based Intelligent Traffic Signal Control System with Real-Time Emergency
Vehicle Detection and Violation Enforcement**

Published in Volume 11 Issue 4, April-2026

Co-Authors - C T Adarsh, Akshay Pradeep, Lana
Rasheed K K, Dinla O K

Paper ID - IJRTI2604068

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

Dinla O K

In recognition of the publication of the paper entitled
**AI-Based Intelligent Traffic Signal Control System with Real-Time Emergency
Vehicle Detection and Violation Enforcement**

Published in Volume 11 Issue 4, April-2026

Co-Authors - C T Adarsh, Akshay Pradeep, Lana
Rasheed K K, Vishnu K

Paper ID - IJRTI2604068

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