



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

Jogu Sreeja

In recognition of the publication of the paper entitled

**Design and Implementation of 4*4 DADDA multiplier using 45nm CMOS
technology**

Published in Volume 10 Issue 3, March-2025

*Co-Authors - Kurukuntla Srima, Chakali
Parameshwari, G. Samatha*

Paper ID - IJRTI2503143

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

Kurukuntla Srma

In recognition of the publication of the paper entitled

**Design and Implementation of 4*4 DADDA multiplier using 45nm CMOS
technology**

Published in Volume 10 Issue 3, March-2025

*Co-Authors - Jogu Sreeja, Chakali
Parameshwari, G. Samatha*

Paper ID - IJRTI2503143

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

Chakali Parameshwari

In recognition of the publication of the paper entitled

**Design and Implementation of 4*4 DADDA multiplier using 45nm CMOS
technology**

Published in Volume 10 Issue 3, March-2025

*Co-Authors - Jogu Sreeja, Kurukuntla Srima, G.
Samatha*

Paper ID - IJRTI2503143

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

G. Samatha

In recognition of the publication of the paper entitled

**Design and Implementation of 4*4 DADDA multiplier using 45nm CMOS
technology**

Published in Volume 10 Issue 3, March-2025

*Co-Authors - Jogu Sreeja, Kurukuntla
Srima, Chakali Parameshwari*

Paper ID - IJRTI2503143

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