



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

Mr.P.Bose Babu

In recognition of the publication of the paper entitled
Implementation of Optimized Reversible ALU for DSP Applications

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

Volume 12 Issue 5 May 2024 , Date of Publication: 12-May-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2405605

Registration ID : 260429

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

R.Kalyan

In recognition of the publication of the paper entitled
Implementation of Optimized Reversible ALU for DSP Applications

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

Volume 12 Issue 5 May 2024 , Date of Publication: 12-May-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2405605

Registration ID : 260429

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

M.Ravi Chandra

In recognition of the publication of the paper entitled
Implementation of Optimized Reversible ALU for DSP Applications

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

Volume 12 Issue 5 May 2024 , Date of Publication: 12-May-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2405605

Registration ID : 260429

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

G.Sai Ravi Teja

In recognition of the publication of the paper entitled
Implementation of Optimized Reversible ALU for DSP Applications

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

Volume 12 Issue 5 May 2024 , Date of Publication: 12-May-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2405605

Registration ID : 260429

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