Certificate of Publication



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

MRS.A.D. DIVYA, M. E

In recognition of the publication of the paper entitled

LOW POWER 3-2 AND 4-2 ADDER COMPRESSORS IMPLEMENTED USING **ASTRAN**

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

Volume 11 Issue 7 July 2023, Pate of Publication: 14-July-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2307368

Registration ID: 241184

ISSN 2320-2882 **JJCRT**

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



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



Certificate of Publication



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. MANIKANDAN

In recognition of the publication of the paper entitled

LOW POWER 3-2 AND 4-2 ADDER COMPRESSORS IMPLEMENTED USING ASTRAN

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

Volume 11 Issue 7 July 2023, Pate of Publication: 14-July-2023

UGC Approved Journal No: 4902<mark>3 (18)</mark>

PAPER ID: IJCRT2307368

Registration ID: 241184

ISSN 2320-2882 Thousand The Control of the Control

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



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

