

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

Abhijit Padhy

In recognition of the publication of the paper entitled

Design And Development Of SMC Based Speed Control Of Permanent

Magnet DC Motor Drive For EV Applications

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

Volume 11 Issue 5 May 2023, Pate of Publication: 09-May-2023

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

PAPER ID: IJCRT2305318

Registration ID: 236504

SSN 2320-2882 Thousand The Company of the Company

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





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

Gardas Srinivas

In recognition of the publication of the paper entitled

Design And Development Of SMC Based Speed Control Of Permanent Magnet DC Motor Drive For EV Applications

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

Volume 11 Issue 5 May 2023, Pate of Publication: 09-May-2023

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

PAPER ID: IJCRT2305318

Registration ID: 236504

ISSN 2320-2882 JOERT JOE

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





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

Jadhay Dattahari

In recognition of the publication of the paper entitled

Design And Development Of SMC Based Speed Control Of Permanent Magnet DC Motor Drive For EV Applications

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

Volume 11 Issue 5 May 2023, Pate of Publication: 09-May-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2305318

Registration ID: 236504

JJCRT

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



An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal







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

Mohammed Yaseen Malik

In recognition of the publication of the paper entitled

Design And Development Of SMC Based Speed Control Of Permanent

Magnet DC Motor Drive For EV Applications

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

Volume 11 Issue 5 May 2023, Pate of Publication: 09-May-2023

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

PAPER ID: IJCRT2305318

Registration ID: 236504

ISSN 2320-2882 IJCRT

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

