



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

Pranav Prabhakar Talekar

In recognition of the publication of the paper entitled
Automated drain cleaner system

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

Volume 13 Issue 4 April 2025 , Date of Publication: 17-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2504805

Registration ID : 282604




EDITOR IN CHIEF

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



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

Vikram Anil Gaikwad

In recognition of the publication of the paper entitled
Automated drain cleaner system

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

Volume 13 Issue 4 April 2025 , Date of Publication: 17-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2504805

Registration ID : 282604




EDITOR IN CHIEF

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



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

Satyam Manikarrao Kadam

In recognition of the publication of the paper entitled
Automated drain cleaner system

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

Volume 13 Issue 4 April 2025 , Date of Publication: 17-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2504805

Registration ID : 282604




EDITOR IN CHIEF

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



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

Dnyaneshwar Shankarrao Dome

In recognition of the publication of the paper entitled

Automated drain cleaner system

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


Volume 13 Issue 4 April 2025 , Date of Publication: 17-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2504805

Registration ID : 282604




EDITOR IN CHIEF

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



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

Sumit Rameshwar ubale

In recognition of the publication of the paper entitled
Automated drain cleaner system

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

Volume 13 Issue 4 April 2025 , Date of Publication: 17-April-2025

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2504805

Registration ID : 282604




EDITOR IN CHIEF

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



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