

# 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

**CJ Sam Rosario**

In recognition of the publication of the paper entitled  
**SMART SEEDING ROBOT USING IOT**

Published In IJCRT ([www.ijcrt.org](http://www.ijcrt.org)) & 7.97 Impact Factor by Google Scholar

Volume 12 Issue 7 July 2024 , Date of Publication: 14-July-2024

UGC Approved Journal No: 49023 (18)



**EDITOR IN CHIEF**

**PAPER ID : IJCRTAI02014**

**Registration ID : 265684**

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](http://www.ijcrt.org) | Email id: [editor@ijcrt.org](mailto:editor@ijcrt.org) | ESTD: 2013

**IJCRT | ISSN: 2320-2882 | IJCRT.ORG**

# 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

**CP Karthikeyan**

In recognition of the publication of the paper entitled  
**SMART SEEDING ROBOT USING IOT**

Published In IJCRT ([www.ijcrt.org](http://www.ijcrt.org)) & 7.97 Impact Factor by Google Scholar

Volume 12 Issue 7 July 2024 , Date of Publication: 14-July-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRTAI02014

Registration ID : 265684

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](http://www.ijcrt.org) | Email id: [editor@ijcrt.org](mailto:editor@ijcrt.org) | ESTD: 2013

IJCRT | ISSN: 2320-2882 | [IJCRT.ORG](http://www.ijcrt.org)

# 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

**K Nandhavel**

In recognition of the publication of the paper entitled  
**SMART SEEDING ROBOT USING IOT**

Published In IJCRT ([www.ijcrt.org](http://www.ijcrt.org)) & 7.97 Impact Factor by Google Scholar

Volume 12 Issue 7 July 2024 , Date of Publication: 14-July-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRTAI02014

Registration ID : 265684

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](http://www.ijcrt.org) | Email id: [editor@ijcrt.org](mailto:editor@ijcrt.org) | ESTD: 2013

IJCRT | ISSN: 2320-2882 | [IJCRT.ORG](http://www.ijcrt.org)

# 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

**R Vinoth Kumar**

In recognition of the publication of the paper entitled  
**SMART SEEDING ROBOT USING IOT**

Published In IJCRT ([www.ijcrt.org](http://www.ijcrt.org)) & 7.97 Impact Factor by Google Scholar

Volume 12 Issue 7 July 2024 , Date of Publication: 14-July-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRTAI02014

Registration ID : 265684

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](http://www.ijcrt.org) | Email id: [editor@ijcrt.org](mailto:editor@ijcrt.org) | ESTD: 2013

IJCRT | ISSN: 2320-2882 | [IJCRT.ORG](http://www.ijcrt.org)