

# 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

**Bommaiah Boya**

In recognition of the publication of the paper entitled

**A Review On Machine Learning And Deep Learning Approaches For  
Cardiovascular Disease Prediction: Risk Factors, Diagnostic Approaches,  
Models, And Future Challenges**

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

Volume 11 Issue 9 September 2023 , Date of Publication: 13-September-2023

UGC Approved Journal No: 49023 (18)



EDITOR IN CHIEF

PAPER ID : IJCRT2309759

Registration ID : 295787

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



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

**Dr.P.Devaraju**

In recognition of the publication of the paper entitled

**A Review On Machine Learning And Deep Learning Approaches For  
Cardiovascular Disease Prediction: Risk Factors, Diagnostic Approaches,  
Models, And Future Challenges**

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

Volume 11 Issue 9 September 2023 , Date of Publication: 13-September-2023

UGC Approved Journal No. 49023 (18)



  
EDITOR IN CHIEF

PAPER ID : IJCRT2309759

Registration ID : 295787

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



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