



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

Sobila Venkata Sai Chandravadan

In recognition of the publication of the paper entitled
Big Data: Concepts, Applications and Challenges

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

Volume 11 Issue 9 September 2023 , Date of Publication: 14-September-2023

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2309285

Registration ID : 244006

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 | Email id: editor@ijcrt.org | ESTD: 2013