

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

S. Satya YaduVamshita

In recognition of the publication of the paper entitled

CHANNEL ESTIMATION OF CELL-FREE MASSIVE MIMO FOR PERFECT AND IMPERFECT CHANNEL STATE INFORMATION

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Poblished in Volume 8 Issue 6, June-2023 | Date of Publication: 2023-06-08

Co-Authors - K Srinivasa Rao

Registration ID: 198652

456-4184

Paper ID - IJNRD2306110

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator

Manage By: IJPUBLICATION Website: www.ijnrd.org | Email ID: editor@ijnrd.org



ISSN





AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

K Srinivasa Rao

In recognition of the publication of the paper entitled

CHANNEL ESTIMATION OF CELL-FREE MASSIVE MIMO FOR PERFECT
AND IMPERFECT CHANNEL STATE INFORMATION

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 6, June-2023 | Date of Publication: 2023-06-08

Co-Authors - S. Satya YaduVamshita

Registration ID: 198652

456-4184

Paper ID - IJNRD2306110

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator

Manage By: IJPUBLICATION Website: www.ijnrd.org | Email ID: editor@ijnrd.org



ISSN