

An International Open Access, Peer-reviewed, Refereed Journal

## Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

### Sakshi Ganesh Dighe

In recognition of the publication of the paper entitled

Software Piracy Protection and Detection using HMM, Code Obfuscation,

Dynamic Code Mutation, and cryptographic techniques

Published in Volume 8 Issue 12, December-2023

Co-Authors - Kshitij Kumar, Harshit Jain, Samyak
Jain, Dhairya Jain

**Paper ID - IJRTI2312066** 



INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI

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

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



An International Open Access, Peer-reviewed, Refereed Journal

# Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

### Kshitij Kumar

In recognition of the publication of the paper entitled

Software Piracy Protection and Detection using HMM, Code Obfuscation, **Dynamic Code Mutation, and cryptographic techniques** 

Published in Volume 8 Issue 12, December-2023

Co-Authors - Sakshi Ganesh Dighe, Harshit Jain, Samyak Jain, Dhairya Jain

Paper ID - IJRTI2312066



Editor-In Chief

#### INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION

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

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



An International Open Access, Peer-reviewed, Refereed Journal

# Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

#### **Harshit Jain**

In recognition of the publication of the paper entitled

Software Piracy Protection and Detection using HMM, Code Obfuscation,

Dynamic Code Mutation, and cryptographic techniques

Published in Volume 8 Issue 12, December-2023

Co-Authors - Sakshi Ganesh Dighe, Kshitij Kumar, Samyak Jain, Dhairya Jain

Paper ID - IJRTI2312066

Editor-In Chief

INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI

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

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



An International Open Access, Peer-reviewed, Refereed Journal

# Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

## Samyak Jain

In recognition of the publication of the paper entitled

Software Piracy Protection and Detection using HMM, Code Obfuscation, **Dynamic Code Mutation, and cryptographic techniques** 

Published in Volume 8 Issue 12, December-2023

Co-Authors - Sakshi Ganesh Dighe, Kshitij Kumar, Harshit Jain, Dhairya Jain

Paper ID - IJRTI2312066

Editor-In Chief

#### INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION

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

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



An International Open Access, Peer-reviewed, Refereed Journal

## Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

### **Dhairya Jain**

In recognition of the publication of the paper entitled

Software Piracy Protection and Detection using HMM, Code Obfuscation,

Dynamic Code Mutation, and cryptographic techniques

Published in Volume 8 Issue 12, December-2023

Co-Authors - Sakshi Ganesh Dighe, Kshitij Kumar, Harshit Jain, Samyak Jain

Paper ID - IJRTI2312066

Editor-In Chief

INTERNATIONAL JOURNAL FOR RESEARCH TRENDS AND INNOVATION | IJRTI

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

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