

Bublication



## International Journal of Scientific Development and Research **IJSDR.ORG | ISSN: 2455-2631**

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Scientific Development and Research

Is hereby awarding certificate to

Pushpanjali Bharati

In recognition of the publication of the paper entitled

Image Authentication using semi-fragile watermarking

Published in Volume 4 Issue 8, August-2019, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Manoj Kumar Gautam, Swatantra Tiwari

**Paper ID - IJSDR1908019** Registration ID - 190905





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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016







Bublication



## International Journal of Scientific Development and Research **IJSDR.ORG | ISSN: 2455-2631**

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Scientific Development and Research

Is hereby awarding certificate to

**Manoj Kumar Gautam** 

In recognition of the publication of the paper entitled

Image Authentication using semi-fragile watermarking

Published in Volume 4 Issue 8, August-2019, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Pushpanjali Bharati, Swatantra Tiwari

**Paper ID - IJSDR1908019** Registration ID - 190905





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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016







Bublication

## International Journal of Scientific Development and Research **IJSDR.ORG | ISSN: 2455-2631**

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Scientific Development and Research

Is hereby awarding certificate to

Swatantra Tiwari

In recognition of the publication of the paper entitled

Image Authentication using semi-fragile watermarking

Published in Volume 4 Issue 8, August-2019, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Pushpanjali Bharati, Manoj Kumar Gautam

**Paper ID - IJSDR1908019** Registration ID - 190905





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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016



