



# International Journal of Scientific Development and Research

## IJSR.ORG | ISSN : 2455-2631



*An International Open Access, Peer-reviewed, Refereed Journal*

**Certificate of Publication**

The Board of  
**International Journal of Scientific Development and Research**  
Is hereby awarding certificate to  
**Aryan Sivanandan**

In recognition of the publication of the paper entitled  
**DedupSnap: A lightweight snapshot backup system**

Published in Volume 10 Issue 12, December-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Jobin Ottaveedu, Anshul Purandare, Chirag Meghani, Sachin Pande

Paper ID - IJSR2512064  
Registration ID - 306351



  
**Editor-In Chief**

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

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



# International Journal of Scientific Development and Research

## IJSR.ORG | ISSN : 2455-2631



*An International Open Access, Peer-reviewed, Refereed Journal*

**Certificate of Publication**

The Board of  
**International Journal of Scientific Development and Research**  
Is hereby awarding certificate to  
**Jobin Ottaveedu**

In recognition of the publication of the paper entitled  
**DedupSnap: A lightweight snapshot backup system**

Published in Volume 10 Issue 12, December-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Aryan Sivanandan, Anshul Purandare, Chirag Meghani, Sachin Pande

Paper ID - IJSR2512064  
Registration ID - 306351



  
**Editor-In Chief**

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

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



# International Journal of Scientific Development and Research

## IJSR.ORG | ISSN : 2455-2631



*An International Open Access, Peer-reviewed, Refereed Journal*

**Certificate of Publication**

The Board of  
**International Journal of Scientific Development and Research**  
Is hereby awarding certificate to  
**Anshul Purandare**

In recognition of the publication of the paper entitled  
**DedupSnap: A lightweight snapshot backup system**

Published in Volume 10 Issue 12, December-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Aryan Sivanandan, Jobin Ottaveedu, Chirag Meghani, Sachin Pande

Paper ID - IJSR2512064  
Registration ID - 306351



  
**Editor-In Chief**

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

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



# International Journal of Scientific Development and Research

## IJSR.ORG | ISSN : 2455-2631



*An International Open Access, Peer-reviewed, Refereed Journal*

**Certificate of Publication**

The Board of  
**International Journal of Scientific Development and Research**  
Is hereby awarding certificate to  
**Chirag Meghani**

In recognition of the publication of the paper entitled  
**DedupSnap: A lightweight snapshot backup system**

Published in Volume 10 Issue 12, December-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Aryan Sivanandan, Jobin Ottaveedu, Anshul Purandare, Sachin Pande

Paper ID - IJSR2512064  
Registration ID - 306351



  
**Editor-In Chief**

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

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



# International Journal of Scientific Development and Research

## IJSR.ORG | ISSN : 2455-2631



*An International Open Access, Peer-reviewed, Refereed Journal*

**Certificate of Publication**

The Board of  
**International Journal of Scientific Development and Research**  
Is hereby awarding certificate to  
**Sachin Pande**

In recognition of the publication of the paper entitled  
**DedupSnap: A lightweight snapshot backup system**

Published in Volume 10 Issue 12, December-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Aryan Sivanandan, Jobin Ottaveedu, Anshul Purandare, Chirag Meghani

Paper ID - IJSR2512064  
Registration ID - 306351



  
**Editor-In Chief**

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

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