



# INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR) | IJRAR.ORG

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

E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of  
International Journal of Research and Analytical Reviews (IJRAR)  
Is hereby awarding this certificate to

**Krishna Kumar Das**

In recognition of the publication of the paper entitled  
**IDENTIFICATION AND GENOMIC STUDY OF THE BIOPOTENT ACTINOMYCETES SPECIES  
MICROBACTERIUM BARKERI (LMA4): A COMPUTATIONAL APPROACH**

Published In IJRAR ( www.ijrar.org ) UGC Approved - Journal No : 43602 & 7.17 Impact Factor

Volume 9 Issue 4 October 2022, Date of Publication: 07-October-2022

PAPER ID : IJRAR22D1103

Registration ID : 254195



*R.B. Joshi*

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal

**INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR**

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

**Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014**

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



# INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR) | IJRAR.ORG

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

E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of  
International Journal of Research and Analytical Reviews (IJRAR)  
Is hereby awarding this certificate to

**Smaranika Pattnaik**

In recognition of the publication of the paper entitled  
**IDENTIFICATION AND GENOMIC STUDY OF THE BIOPOTENT ACTINOMYCETES SPECIES  
MICROBACTERIUM BARKERI (LMA4): A COMPUTATIONAL APPROACH**

Published In IJAR ( www.ijrar.org ) UGC Approved (Journal No : 43602) & 7.17 Impact Factor

Volume 9 Issue 4 October 2022, Date of Publication: 07-October-2022

PAPER ID : IJAR22D1103

Registration ID : 254195



*R.B. Joshi*

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal

**INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJAR**

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

**Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014**

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



# INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR) | IJRAR.ORG

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

E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of  
International Journal of Research and Analytical Reviews (IJRAR)  
Is hereby awarding this certificate to

**Santosh Kumar Behera**

In recognition of the publication of the paper entitled  
**IDENTIFICATION AND GENOMIC STUDY OF THE BIOPOTENT ACTINOMYCETES SPECIES  
MICROBACTERIUM BARKERI (LMA4): A COMPUTATIONAL APPROACH**

Published In IJRAR ( www.ijrar.org ) UGC Approved (Journal No : 43602) & 7.17 Impact Factor

Volume 9 Issue 4 October 2022, Date of Publication: 07-October-2022

PAPER ID : IJRAR22D1103

Registration ID : 254195



*R.B. Joshi*

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool) , Multidisciplinary, Monthly Journal

**INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR**

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

**Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014**

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