

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Pradhumn Yadav

In recognition of the publication of the paper entitled

EXPERIMENTAL STUDY OF SCOURING AROUNDVARIOUSSHAPES OFBRIDGE PIERS

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 2 February 2023, Date of Publication: 23-February-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2302518

Registration ID: 231441

SSN 2320-2882 IJCRT SINGLE SI

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT

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





INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Shravan Kumar Sharma

In recognition of the publication of the paper entitled

EXPERIMENTAL STUDY OF SCOURING AROUNDVARIOUSSHAPES OFBRIDGE PIERS

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 2 February 2023, Date of Publication: 23-February-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2302518

Registration ID: 231441

ISSN 2320-2882 JCRT JET 18 (14 JUL)

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT

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





INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Jyoti Swaroop Pandey

In recognition of the publication of the paper entitled

EXPERIMENTAL STUDY OF SCOURING AROUNDVARIOUSSHAPES OFBRIDGE PIERS

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 2 February 2023, Date of Publication: 23-February-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2302518

Registration ID: 231441

ISSN 2320-2882 IJCRT

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT

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





INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Saksham Sachan

In recognition of the publication of the paper entitled

EXPERIMENTAL STUDY OF SCOURING AROUNDVARIOUSSHAPES OFBRIDGE PIERS

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 2 February 2023, Pate of Publication: 23-February-2023

UGC Approved Journal No: 49023 (18)

PAPER ID: IJCRT2302518

Registration ID: 231441

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT







INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

An International Open Access, Peer-reviewed, Refereed Journal

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Ankush Singh Sengar

In recognition of the publication of the paper entitled

EXPERIMENTAL STUDY OF SCOURING AROUNDVARIOUSSHAPES OFBRIDGE PIERS

Published In IJCRT (www.ijert.org) & 7.97 Impact Factor by Google Scholar

Volume 11 Issue 2 February 2023, Date of Publication: 23-February-2023

UGC Approved Journal No: 4902<mark>3 (18)</mark>

PAPER ID: IJCRT2302518

Registration ID: 231441

| ISSN | 2320-2882 | IBSN | I

EDITOR IN CHIEF

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.97 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT

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

