



**INTERNATIONAL JOURNAL OF NOVEL RESEARCH
AND DEVELOPMENT (IJNRD) | IJNRD.ORG**
An International Open Access, Peer-reviewed, Refereed Journal
ISSN : 2456-4184

The Board of
International Journal of Novel Research and Development
Is hereby awarding this certificate to

Miss.Rabiya M Gavandi

In recognition of the publication of the paper entitled
**Design & Implementation Of Solar Powered Dual Way Working Portable
Water Purifier**

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor



Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-31

Co-Authors - Mr. Abdulkareem Khatib ,Mr.
M.N.Mestri,Mr.Omkar Kupade,Mr.Rutik Chougule

Registration ID : 197874

Paper ID - IJNRD2305955

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

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

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

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

IJNRD | ISSN : 2456-4184

Certificate of Publication



INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Mr. Abdulkareem Khatib

In recognition of the publication of the paper entitled

**Design & Implementation Of Solar Powered Dual Way Working Portable
Water Purifier**

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-31

Co-Authors - Miss.Rabiya M Gavandi ,Mr.
M.N.Mestri,Mr.Omkar Kupade,Mr.Rutik Chougule

Registration ID : 197874

Paper ID - IJNRD2305955

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

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

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

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

IJNRD | ISSN : 2456-4184

Certificate of Publication



INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Mr. M.N.Mestri

In recognition of the publication of the paper entitled

**Design & Implementation Of Solar Powered Dual Way Working Portable
Water Purifier**

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-31

Co-Authors - Miss.Rabiya M Gavandi ,Mr.
Abdulkareem Khatib ,Mr.Omkar Kupade,Mr.Rutik
Chougule

Registration ID : 197874

Paper ID - IJNRD2305955

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

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

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

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

IJNRD | ISSN : 2456-4184

Certificate of Publication



INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Mr.Omkar Kupade

In recognition of the publication of the paper entitled

**Design & Implementation Of Solar Powered Dual Way Working Portable
Water Purifier**

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-31

Co-Authors - Miss.Rabiya M Gavandi ,Mr.
Abdulkareem Khatib ,Mr. M.N.Mestri,Mr.Rutik
Chougule

Registration ID : 197874

Paper ID - IJNRD2305955

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

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

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

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

IJNRD | ISSN : 2456-4184

Certificate of Publication



INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Mr. Rutik Chougule

In recognition of the publication of the paper entitled

**Design & Implementation Of Solar Powered Dual Way Working Portable
Water Purifier**

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-31

Co-Authors - Miss. Rabiya M Gavandi, Mr.
Abdulkareem Khatib, Mr. M.N. Mestri, Mr. Omkar
Kupade

Registration ID : 197874

Paper ID - IJNRD2305955

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

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

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

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

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

IJNRD | ISSN : 2456-4184

Certificate of Publication