

Publication

of

ertificate

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. Deepak Kumar

In recognition of the publication of the paper entitled

Smart Toxic Gas Detection System Using LoRa Technology

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-29



Co-Authors - Aditya Narayan Mishra, Abhinav Tyagi, Kartik garg



 Registration ID : 197027
 Paper ID - IJNRD2305743
 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



Publication

of

ertificate

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

Aditya Narayan Mishra

In recognition of the publication of the paper entitled

Smart Toxic Gas Detection System Using LoRa Technology

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-29



Co-Authors - Mr. Deepak Kumar ,Abhinav Tyagi,Kartik garg



Registration ID : 197027 Paper ID - IJNRD2305743 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 &



Publication

of

ertificate

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

Abhinav Tyagi

In recognition of the publication of the paper entitled

Smart Toxic Gas Detection System Using LoRa Technology

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-29

Co-Authors - Mr. Deepak Kumar ,Aditya Narayan Mishra,Kartik garg

Novel Research and Development

terearch Through Innovation



 Registration ID : 197027
 Paper ID - IJNRD2305743
 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



Jublicatio

of

ertificate

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

Kartik garg

In recognition of the publication of the paper entitled

Smart Toxic Gas Detection System Using LoRa Technology

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-29

Co-Authors - Mr. Deepak Kumar ,Aditya Narayan Mishra,Abhinav Tyagi

Novel Research and Development

terearch Through Innovation



 Registration ID : 197027
 Paper ID - IJNRD2305743
 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