



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

Gourish Kattimani

In recognition of the publication of the paper entitled
Voice based notice board using android

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

Volume 12 Issue 12 December 2024 , Date of Publication: 07-December-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2412241

Registration ID : 273662




EDITOR IN CHIEF

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



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal



Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



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

Abhishek B Kattimani

In recognition of the publication of the paper entitled
Voice based notice board using android

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

Volume 12 Issue 12 December 2024 , Date of Publication: 07-December-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2412241

Registration ID : 273662




EDITOR IN CHIEF

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



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal



Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



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

Anusha A Patil

In recognition of the publication of the paper entitled
Voice based notice board using android

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

Volume 12 Issue 12 December 2024 , Date of Publication: 07-December-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2412241

Registration ID : 273662




EDITOR IN CHIEF

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



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal



Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



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

Shushma M Holagannavar

In recognition of the publication of the paper entitled
Voice based notice board using android

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

Volume 12 Issue 12 December 2024 , Date of Publication: 07-December-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2412241

Registration ID : 273662




EDITOR IN CHIEF

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



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal



Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013



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

Ningaraj N Sangalad

In recognition of the publication of the paper entitled
Voice based notice board using android

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

Volume 12 Issue 12 December 2024 , Date of Publication: 07-December-2024

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT2412241

Registration ID : 273662




EDITOR IN CHIEF

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



INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | IJCRT
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal



Website: www.ijcrt.org | Email id: editor@ijcrt.org | ESTD: 2013