



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

Pooja C. Goutam

In recognition of the publication of the paper entitled

VOICE ASSISTANT USING PYTHON

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

Volume 10 Issue 6 June 2022 , Date of Publication: 13-June-2022

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT22A6338

Registration ID : 221586

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



EDITOR IN CHIEF



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

Monika S. Jalpure

In recognition of the publication of the paper entitled

VOICE ASSISTANT USING PYTHON

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

Volume 10 Issue 6 June 2022 , Date of Publication: 13-June-2022

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT22A6338

Registration ID : 221586




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

Akshata S. Gavade

In recognition of the publication of the paper entitled

VOICE ASSISTANT USING PYTHON

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

Volume 10 Issue 6 June 2022 , Date of Publication: 13-June-2022

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT22A6338

Registration ID : 221586




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

Pranjali Chaudhary

In recognition of the publication of the paper entitled

VOICE ASSISTANT USING PYTHON

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

Volume 10 Issue 6 June 2022 , Date of Publication: 13-June-2022

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT22A6338

Registration ID : 221586




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

A. V. Gundavade

In recognition of the publication of the paper entitled

VOICE ASSISTANT USING PYTHON

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

Volume 10 Issue 6 June 2022 , Date of Publication: 13-June-2022

UGC Approved Journal No: 49023 (18)

PAPER ID : IJCRT22A6338

Registration ID : 221586




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