

of

ertificate

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG An International Open Access, Peer-reviewed, Refereed Journal

ÍSSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Soham Survase

In recognition of the publication of the paper entitled

Emotion Based Music Player

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-24



Co-Authors - Rushikesh Bawaskar,Preetish Agarwal ,Prateek Koul,Professor S.P Mankar

Research Through Innovation



 Registration ID : 196296
 Paper ID - IJNRD2305611
 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



of

ertificate

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG An International Open Access, Peer-reviewed, Refereed Journal

ÍSSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Rushikesh Bawaskar

In recognition of the publication of the paper entitled

Emotion Based Music Player

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-24



Co-Authors - Soham Surva<mark>se,Pre</mark>etish Agarwal ,Prateek Koul,Professor S.P Mankar



 Registration ID : 196296
 Paper ID - IJNRD2305611
 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



Of

ertificate

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG An International Open Access, Peer-reviewed, Refereed Journal

ÍSSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Preetish Agarwal

In recognition of the publication of the paper entitled

Emotion Based Music Player

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-24



Co-Authors - Soham Survase,Rushikesh Bawaskar,Prateek Koul,Professor S.P Mankar

Research Through Innovation



 Registration ID : 196296
 Paper ID - IJNRD2305611
 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



Of

ertificate

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG An International Open Access, Peer-reviewed, Refereed Journal

ÍSSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Prateek Koul

In recognition of the publication of the paper entitled

Emotion Based Music Player

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-24



Co-Authors - Soham Survase,Rushikesh Bawaskar,Preetish Agarwal ,Professor S.P Mankar



Registration ID : 196296 Paper ID - IJNRD2305611 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



of

ertificate

INTERNATIONAL JOURNAL OF NOVEL RESEARCH

AND DEVELOPMENT (IJNRD) | IJNRD.ORG An International Open Access, Peer-reviewed, Refereed Journal

ÍSSN : 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Professor S.P Mankar

In recognition of the publication of the paper entitled

Emotion Based Music Player

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

Published in Volume 8 Issue 5, May-2023 | Date of Publication: 2023-05-24



Co-Authors - Soham Survase,Rushikesh Bawaskar,Preetish Agarwal ,Prateek Koul

Research Through Innovation



 Registration ID : 196296
 Paper ID - IJNRD2305611
 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