

# **URASET**

### International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com



It is here by certified that the paper ID : IJRASET44671, entitled

by Srinivasa Raghuram

Cardiac Arrhythmia Prediction and Prevention of Heart failure using

PCG(PhonoCardioGram) and CNN

JISRA F

ISRA Journal Impact Factor: **7.429** 





THOMSON REUTERS Researcher ID: N-9681-2016





after review is found suitable and has been published in Volume 10, Issue VI, June 2022 in

were

Editor in Chief, **iJRASET** 



# **URASET**

### International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com



It is here by certified that the paper ID : IJRASET44671, entitled

by

Tanziya Niyaz

Cardiac Arrhythmia Prediction and Prevention of Heart failure using

PCG(PhonoCardioGram) and CNN

JISRA F

ISRA Journal Impact Factor: **7.429** 





THOMSON REUTERS Researcher ID: N-9681-2016





after review is found suitable and has been published in Volume 10, Issue VI, June 2022 in

were

Editor in Chief, **iJRASET** 



# **URASET**

### International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

## Certificate

It is here by certified that the paper ID : IJRASET44671, entitled

by Harika Purma

Cardiac Arrhythmia Prediction and Prevention of Heart failure using

PCG(PhonoCardioGram) and CNN

 $J_{F}$ 

ISRA Journal Impact Factor: **7.429** 





THOMSON REUTERS Researcher ID: N-9681-2016





after review is found suitable and has been published in Volume 10, Issue VI, June 2022 in

were

Editor in Chief, **iJRASET** 



# URASET

### International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com



JISRA F

ISRA Journal Impact Factor: **7.429** 





THOMSON REUTERS Researcher ID: N-9681-2016





It is here by certified that the paper ID : IJRASET44671, entitled Cardiac Arrhythmia Prediction and Prevention of Heart failure using

PCG(PhonoCardioGram) and CNN

by Dr. Shruti Bhargava Choubey

by were

Editor in Chief, **IJRASET** 

International Journal for Research in Applied Science & Engineering Technology (International Peer Reviewed and Refereed Journal) Good luck for your future endeavors

after review is found suitable and has been published in Volume 10, Issue VI, June 2022 in



# **URASET**

### International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

## Certificate

It is here by certified that the paper ID : IJRASET44671, entitled

by Dr. Y Sreenivasulu

Cardiac Arrhythmia Prediction and Prevention of Heart failure using

PCG(PhonoCardioGram) and CNN

 $J_{F}$ 

ISRA Journal Impact Factor: **7.429** 





THOMSON REUTERS Researcher ID: N-9681-2016





after review is found suitable and has been published in Volume 10, Issue VI, June 2022 in

were

Editor in Chief, **iJRASET**