ISSN No. : 2321-9653

# iJRASET

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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Prof. Vijay Gaikwad*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET

ISSN No. : 2321-9653

# iJRASET

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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Omkar Kanase*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET

ISSN No. : 2321-9653

# IJRASET

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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Vincent Bardekar*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET

ISSN No. : 2321-9653

# iJRASET

**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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Malhar Joshi*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET

ISSN No. : 2321-9653

# iJRASET

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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Mallaika Kotangle*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET

ISSN No. : 2321-9653

# iJRASET

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

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

## Certificate

*It is here by certified that the paper ID : IJRASET55848, entitled*

*Optimizing Urban Street Lighting: A Smart Approach using IOT*

*by*

*Mansi Jadhav*

*after review is found suitable and has been published in*
*Volume 11, Issue IX, September 2023*
*in*
*International Journal for Research in Applied Science & Engineering Technology*
*(International Peer Reviewed and Refereed Journal)*
*Good luck for your future endeavors*

Editor in Chief, iJRASET