



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

Certificate

*It is here by certified that the paper ID : IJRASET53171, entitled
Sustainable Energy Development: Transitioning Towards a Cleaner Future
by
Dr. C. Arulkumar*

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

By [Signature]

Editor in Chief, iJRASET

 ISRA

ISRA Journal Impact
Factor: 7.429

 45.98
INDEX COPERNICUS

 THOMSON REUTERS
Researcher ID: N-9681-2016

 doi 10.22214/iJRASET
cross ref

 TOGETHER WE REACH THE GOAL
SCOPUS
SCIENTIFIC JOURNAL IMPACT FACTOR
SJIF 7.429



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

Certificate

*It is here by certified that the paper ID : IJRASET53171, entitled
Sustainable Energy Development: Transitioning Towards a Cleaner Future*

by

B. Manikandan

after review is found suitable and has been published in

Volume 11, Issue V, May 2023

in

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

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

By [Signature]

Editor in Chief, iJRASET

JISRA
F

ISRA Journal Impact
Factor: **7.429**



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016



doi 10.22214/IJRASET
cross **ref**



Scopus
TOGETHER WE REACH THE GOAL
SJIF 7.429



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

Certificate

*It is here by certified that the paper ID : IJRASET53171, entitled
Sustainable Energy Development: Transitioning Towards a Cleaner Future
by
M. Dheena Dayalan*

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

By [Signature]

Editor in Chief, iJRASET

JISRA
F

ISRA Journal Impact
Factor: 7.429

45.98
INDEX COPERNICUS

THOMSON REUTERS
Researcher ID: N-9681-2016

doi 10.22214/iJRASET
cross ref

Scopus
TOGETHER WE REACH THE GOAL
SJIF 7.429



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

Certificate

It is here by certified that the paper ID : IJRASET53171, entitled

Sustainable Energy Development: Transitioning Towards a Cleaner Future

by

R. Sanjai

after review is found suitable and has been published in

Volume 11, Issue V, May 2023

in

International Journal for Research in Applied Science &

Engineering Technology

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

By [Signature]

Editor in Chief, iJRASET

 ISRA

ISRA Journal Impact
Factor: 7.429



45.98

INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016



TOGETHER WE REACH THE GOAL
SJIF 7.429



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

Certificate

It is here by certified that the paper ID : IJRASET53171, entitled
Sustainable Energy Development: Transitioning Towards a Cleaner Future

by
G. Ravikumar

after review is found suitable and has been published in
Volume 11, Issue V, May 2023
in

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

By [Signature]

Editor in Chief, iJRASET

 ISRA

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