



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](http://www.ijraset.com), E-mail : [ijraset@gmail.com](mailto:ijraset@gmail.com)

## Certificate

*It is here by certified that the paper ID : IJRASET66257, entitled*

*Stabilization of Soil Using Sodium Alginate Biopolymer*

*by*

*Sunny Raj*

*after review is found suitable and has been published in*

*Volume 13, Issue I, January 2025*

*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**  
JOURNAL  
IMPACT  
FACTOR

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](http://www.ijraset.com), E-mail : [ijraset@gmail.com](mailto:ijraset@gmail.com)

## Certificate

*It is here by certified that the paper ID : IJRASET66257, entitled*

*Stabilization of Soil Using Sodium Alginate Biopolymer*

*by*

*Er. Vinod Kumar Sonthwal*

*after review is found suitable and has been published in*

*Volume 13, Issue I, January 2025*

*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