



## Certificate of Publication

This certifies that the research paper entitled **“Biogas Production from Optimized Alkaline Pretreated Rice Straw Codigested With Animal Manure in a Batch System Bioreactor”** authored by **“Anukam, U.S”** was reviewed by experts in this research area and accepted by the board of “Quest Journals Publication” which has published in **“Quest Journal of Research in Environmental and Earth Sciences”**, ISSN (Online): 2348-2532, Volume-8, Issue-7, Page No.: 38-47, 2022.

Article is available online at <http://www.questjournals.org/jrees/archive.html>

Impact Factor of the Journal is : 6.45

You may contact to Journal for any query at [quest@editormails.com](mailto:quest@editormails.com)



Managing Editor

Quest Journals Inc.

Mail id: [quest@editormails.com](mailto:quest@editormails.com)

Website: [www.questjournals.org](http://www.questjournals.org)



## Certificate of Publication

This certifies that the research paper entitled **“Biogas Production from Optimized Alkaline Pretreated Rice Straw Codigested With Animal Manure in a Batch System Bioreactor”** authored by **“Ndu-Osuoji, I.C”** was reviewed by experts in this research area and accepted by the board of “Quest Journals Publication” which has published in **“Quest Journal of Research in Environmental and Earth Sciences”**, ISSN (Online): 2348-2532, Volume-8, Issue-7, Page No.: 38-47, 2022.

Article is available online at <http://www.questjournals.org/jrees/archive.html>

Impact Factor of the Journal is : 6.45

You may contact to Journal for any query at [quest@editormails.com](mailto:quest@editormails.com)



Managing Editor

Quest Journals Inc.

Mail id: [quest@editormails.com](mailto:quest@editormails.com)

Website: [www.questjournals.org](http://www.questjournals.org)



## Certificate of Publication

This certifies that the research paper entitled **“Biogas Production from Optimized Alkaline Pretreated Rice Straw Codigested With Animal Manure in a Batch System Bioreactor”** authored by **“Joel Obinna”** was reviewed by experts in this research area and accepted by the board of “Quest Journals Publication” which has published in **“Quest Journal of Research in Environmental and Earth Sciences”**, ISSN (Online): 2348-2532, Volume-8, Issue-7, Page No.: 38-47, 2022.

Article is available online at <http://www.questjournals.org/jrees/archive.html>

Impact Factor of the Journal is : 6.45

You may contact to Journal for any query at [quest@editormails.com](mailto:quest@editormails.com)



Managing Editor  
Quest Journals Inc.  
Mail id: [quest@editormails.com](mailto:quest@editormails.com)  
Website: [www.questjournals.org](http://www.questjournals.org)