



## Certificate of Publication

This certifies that the research paper entitled **“Increasing Student Learning Outcomes by Collaborating the Dmr Model (Multy Representacy Discourse) and Make a Match Model”** authored by **“Ningrum Sudioanto”** was reviewed by experts in this research area and accepted by the board of “Quest Journals Publication” which has published in **“Quest Journal of Electronics and Communication Engineering Research”**, ISSN (Online): 2321-5941, Volume-7, Issue-10, Page No.: 20-25, 2021.

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

Impact Factor of the Journal is : 5.18

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 **“Increasing Student Learning Outcomes by Collaborating the Dmr Model (Multy Reprerentacy Discourse) and Make a Match Model”** authored by **“Agung Riadin”** was reviewed by experts in this research area and accepted by the board of “Quest Journals Publication” which has published in **“Quest Journal of Electronics and Communication Engineering Research”**, ISSN (Online): 2321-5941, Volume-7, Issue-10, Page No.: 20-25, 2021.

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

Impact Factor of the Journal is : 5.18

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)