



Certificate of Publication

This certifies that the research paper entitled **“Characterizations of Toeplitz Algebras and Operators with Series of Symbols and Essential Commutants”** authored by **“Alaa Alhadi”** 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 Applied Mathematics”**, ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-11, Issue-1, Page No.: 82-93, [2025].

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

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

You may contact to Journal for any query at quest@editormails.com



Managing Editor
Quest Journals Inc.
Mail id: quest@editormails.com
Website: www.questjournals.org



Certificate of Publication

This certifies that the research paper entitled “**Characterizations of Toeplitz Algebras and Operators with Series of Symbols and Essential Commutants**” authored by “**Shawgy Hussein**” 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 Applied Mathematics**”, ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-11, Issue-1, Page No.: 82-93, [2025].

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

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

You may contact to Journal for any query at quest@editormails.com



Managing Editor

Quest Journals Inc.

Mail id: quest@editormails.com

Website: www.questjournals.org