## International Journal of Current Microbiology and Applied Sciences (IJCMAS)

ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed, Indexed, fast track Scientific Research Journal

## **Certificate of Publication**

This is to certify that the following article reviewed by editorial board and published in International Journal of Current Microbiology and Applied Sciences (IJCMAS) ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).

Int.J.Curr.Microbiol.App.Sci.2025.14.(7):229-234 https://doi.org/10.20546/ijcmas.2025.1407.028

Synthesis and Role of Biofilm as a Matrix for Bacterial Protection

Karuppiah Parthiban<sup>1#\*</sup> and G. Buvaneswari<sup>2#</sup>

<sup>1</sup>Department of Microbiology and Immunology, St Joseph University in Tanzania, St Joseph College of Health and Allied Sciences, Dar Es salaam 11007, United Republic of Tanzania <sup>2</sup>Department of Biotechnology, Hindusthan College of Arts & Science, Coimbatore, Tamil Nadu, India <sup>#</sup>These authors contributed equally to this work

Dr.M.Prakash

Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com

© International Journal of Current Microbiology and Applied
Sciences (IJCMAS)

www.excellentpublishers.com www.ijcmas.com