

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.(11):101-134

<https://doi.org/10.20546/ijcmas.2025.1411.012>

SARS-CoV-2: A Comprehensive Review of its Biology, Immunity, and Therapeutic Solutions

[Bhanupratap Vishwakarma](#)^{1*}, Harshada Kulaye², Shruti Tiwari¹, Shizan Alam³, Shivani Pandey¹ and Sonali Joshi¹

¹Department of Microbiology, ZSCT's Thakur Shyamnarayan Degree College, Kandivali Mumbai- 4000101, India ²Department of Microbiology, Kishichand Chellaram College, Mumbai-400020, India ³Department of Microbiology, Guru Nanak Khalsa College of Arts, Science and Commerce, Dadar, Mumbai -400019, India



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