

ABOUT NIRWAN UNIVERSITY JAIPUR

Nirwan University, Jaipur was established by the Govt. of Rajasthan vide ACT No. 2 of 2017 and recognized U/s 2 (f) of UGC ACT 1956. The University has been empowered to award degrees under section 22 of UGC Act. NUJ has thirteen different faculties with seventeen schools. The University provides guidance and knowledge to the students in more than seventy programs ensuring high quality traditional and modern education. The University is situated in Jaipur, the capital of Rajasthan. NUJ is a successful venture of "NIRWAN CHARITABLE TRUST" and is one of the prominent choices for higher education among the students.

ABOUT THE BOOK

The book 'Recent Research in Life Sciences' delves into contemporary studies across diverse realms of life sciences, offering precise insights presented in an accessible format. Its chapters encompass cutting-edge research on algal bioactive compounds, Diabetes Mellitus, CAR-T Therapy, Abscisic Acid, MicroRNA and Cancer, Emerging and Re-emerging Infectious Diseases, *E. coli* Metabolic Engineering, and Vermicomposting for Modern Organic Production. Every effort has been exerted to ensure that the information is readily comprehensible to both experts and amateur readers alike.

ABOUT THE EDITOR



Dr. K. C. Saini serves as an Assistant Professor in the Department of Botany at Nirwan University, Jaipur. He earned his M.Phil. and Ph.D. degrees from the Department of Botany at the Central University of Punjab, Bathinda, India. Dr. Saini has been honoured with the Chancellor's Award for Best Ph.D. Student in recognition of his outstanding academic achievements. He completed his B.Sc. and M.Sc. in Biotechnology at the University of Rajasthan. His research endeavors are primarily focused on molecular systematics, with a particular emphasis on green algae, lichens, photobionts, and seaweeds. Notably, he is a co-author of the discovery of a new species of marine algae, *Acetabularia Jalakanyakae*, found in the Andaman and Nicobar Islands. Dr. Saini was awarded the prestigious Council of Scientific and Industrial Research (CSIR-JRF/SRF) fellowship for his doctoral program and GATE-BT and ASRB NET examinations, showcasing his proficiency in the field.



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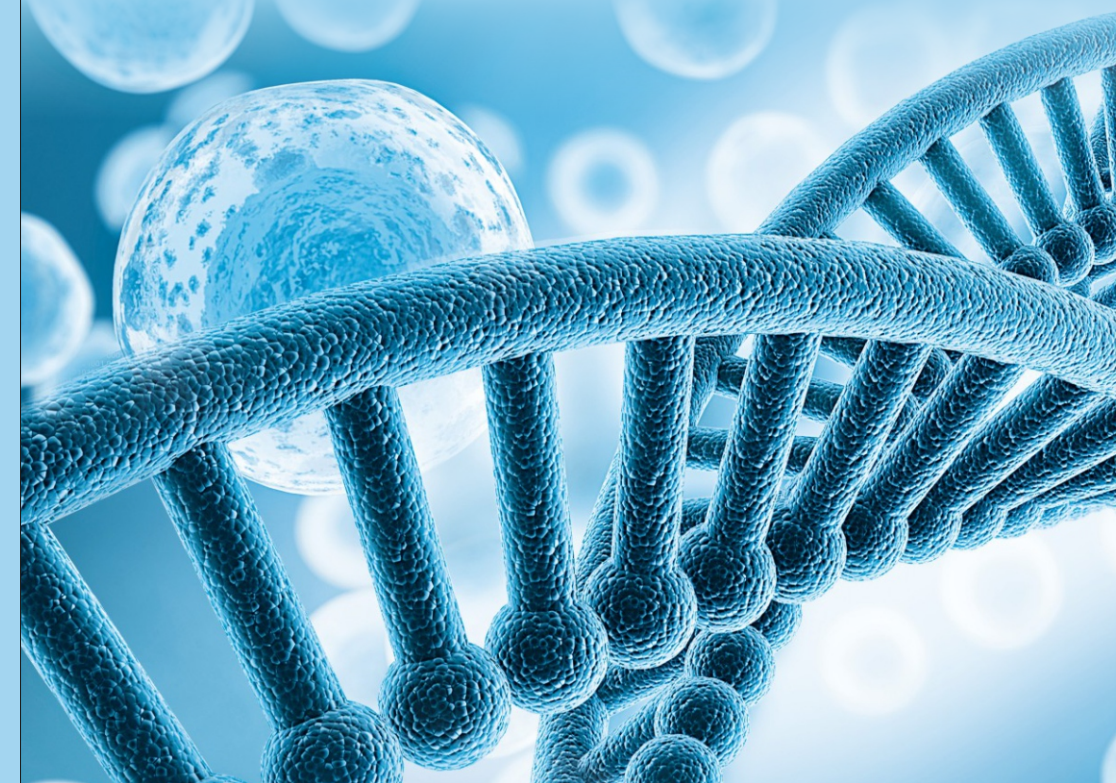


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