

# **BIODIVERSITY**

## **The Future of Nature**

*Introduction and Current Perspective*



**Editors**

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## About Editors



Dr. H. Abdul Jaffar Ali is currently working as an Assistant Professor in the Department of Biotechnology, Islamiah College (Autonomous), Vaniyambadi. He has earned his Ph.D. degree from Manommaniam Sundaranar University, Tirunelveli. He has 18 years of both teaching and research experience. He is keenly interested in research and has a strong inclination in the field of DNA barcoding of marine ascidians. He also shows interest in taxonomy and diversity of ascidians. He has won best scientist award "Har Gobind Khorana Best Scientist Award" (2016) and RULA International Award 2018 with the title, "Outstanding Scientist in Marine Ecological Engineering".

Dr. Jaffarali has presented more than 30 papers in various national and international conferences. Apart from being an academician, he writes both reference and text books. He has authored Six books including a book entitled "Ascidians in Coastal Water" with Springer International Publication, Switzerland. He has 50 research articles to his credit with cumulative IF of about 42.4. He has produced 4 Ph.Ds. He has completed three research projects one of which is sponsored by DBT, Ministry of Science and Technology, New Delhi. He has deposited more than 350 DNA barcode sequences in GenBank, NCBI. Recently he has visited Bangkok, Thailand for presenting research article in the International Conference and received Best oral presentation award and Best scientist of the year 2019 in the field of Marine Biotechnology. He has organized many Hands-on Training and workshop on DNA barcoding technology.



Mr. Aadil Ahmed is a nature lover, a biotechnologist and environment activist, working as Assistant Professor of Biotechnology in Islamiah College, Vaniyambadi (Autonomous), Tamilnadu. He has a decade of academic and industrial experience in the field of Biotechnology. Expert in Stem Cell Technology, Animal Biotechnology and Sustainable Waste Management Technology. He acted as Member in Board of Studies, Department of Animal Sciences in Bharathidasan University. He has been involved in various academic and industrial research activities. He also gained research experience in Biosensors from National Chemical Laboratory, (NCL - CSIR), Pune. He has been participating in various

National and International Conferences and workshops related to life sciences. He successfully co-organized in conducting the two day National Seminar on "Awareness on Current Scenario of Biodiversity and the Biodiversity Act, 2002".

