

Prof. B. Bhima, M.Sc., Ph.D,
Department of Microbiology
Professor
Email: bhima.ou@osmania.ac.in



Prof. B. Bhima, joined Osmania University services as Assistant Professor in 2004 and completed Ph.D. (2009) in Microbiology from Osmania University. After a brief Post-Doctoral stint in University of Pennsylvania, USA he joined back the university service in the Department of Microbiology. His present research interest lies in the development of efficient microorganisms for probiotic applications and biofuel. He has 20 years of teaching experience and research experience. He served as Associate Professor from 2016-2019 and was promoted as Professor in the year 2019. Till now Prof. Bhima published 40 research articles, 8 book chapters, 1 book and presented over 50 papers (oral and poster presentations) during various National and International Conferences. He is a recipient of several awards such as HUPO Young Scientist Award-2007 by Human Proteome Organization, SAB-Young Scientist Award-2012 by the Society for Applied Biotechnology, Research Excellence award 2013 during Indo global education summit, by Indus foundation, Young Researcher Award by OMICS group, USA and International travel grant award (2007) by the Department of Biotechnology (DBT), Govt. of India. He visited countries like South Korea, Thailand, USA and Indonesia for scientific interactions and chaired the scientific sessions during prestigious national and international conferences of reputed scientific societies. Prof. Bhima is a life member of ISCA, AMI, BRSI, PAi, MSI and SAB. He has successfully completed 6 research projects of national funding agencies and 2 are ongoing which are funded by DST-PURSE and ICMR. He has been instrumental in several developmental activities at the Department of Microbiology and Faculty club of Osmania University as a Head for 6 years and General Secretary for 3 years, respectively. As a convener, Prof. Bhima successfully organized one national conference, one national seminar and one international conference. His overall efforts were recognized by Telangana state government and honoured with the prestigious meritorious teacher award on 5th September, 2015 (Teachers day) and in the year 2018, he was awarded Young Investigator Award by Probiotic Association of India at AIIMS, New Delhi. He has established a research centre, 'Centre for Microbial and Fermentation Technology' (CMFT) under MHRD RUSA-2.0. As a Director of centre, he was successful in developing the centre with state-of-art modular lab with high end instruments. In 2022, he was meritoriously awarded the 1st Vice Chancellor Research Award. Prototype products developed at the centre were launched by Hon'ble Vice Chancellor Prof. D. Ravinder in 2022. Prof. Bhima is presently serving as the Principal of prestigious Nizam College, Hyderabad.