

Dr. D. MADHUSUDAN REDDY

M.Sc., Ph.D.

Associate Professor & Chairman, Board of Studies,
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OSD to Vice-Chancellor & Director Academic Audit Cell
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Dr. Madhusudan Reddy is an accomplished academic and researcher in the field of Microbiology. He holds a Ph.D. in Microbiology from Osmania University, Hyderabad, and has over 25 years of teaching experience at both graduate and postgraduate levels. Dr. Reddy is currently an Associate Professor, Department of Microbiology at Palamuru University, Mahabubnagar, Telangana.

He has held various key administrative roles, including Director of the Academic Audit Cell, Registrar (In-Charge), and Director of the Internal Quality Assurance Cell at Palamuru University. He also serves as a Nodal Officer-Ministry of Human Resource and Development, Govt. of India, for national programs such as AISHE and NIRF. Other key roles include: OSD to Vice Chancellor – 2017- till date: Liaison with administrative, academic and Finance bodies and instrumental in making policy decisions; Controller of Examinations; Co-ordinator for RUSA (Rastriya Uchhattar Shiksha Abhiyaan) and was instrumental in getting Rs.20 Crore under RUSA and applied for 120 Crores under PMUSHA (Prime Minister Uchhattar Siksha Abhiyaan); Regional Co-ordinator ICET; Camp Officer EdCET- State Govt.; Expert member of UGC peer team for inspection of MVS Govt. PG and Degree College for conferring autonomy and also acted as External Co-ordinator for University of Hyderabad Entrance Examinations-2015.

Dr. Reddy has a strong research background with over 35 publications in international journals and 11 authored books. His research contributions include the deposition of a novel bacterial strain (*Bacillus cereus GHMS*) at IMTECH and significant involvement in funded research projects, including work on medicinal plants and edible oil blends. He is a life member of the Association of Microbiologists of India (AMI). Has a patent related to *Process of inducing male sterility in Oryza sativa – National Biodiversity Authority (NBA)*.

In addition to his teaching and research roles, Dr. Reddy has also contributed to the development of academic policies and the improvement of university infrastructure. He has guided numerous students for Ph.D. and other research projects, making a significant impact in his field.