

Mentoring the Future Scientists & Policy Makers- Dr Manisha Madkaikar

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Director, National Institute of Immunohematology (Established in 1957)



A scientist and academican with over three decades of experience in translational research, teaching, and administration in haematology and immunology, Dr Manisha Madkaikar is the Director of National Institute of Immunohematology (NIIH), under the Indian Council of Medical Research (ICMR). A recognised guide for MSc and PhD programmes at the University of Mumbai, she has mentored numerous scholars. Dr Manisha has served as an Assistant Professor at KEM Hospital, Mumbai, and contributed significantly as an editor for the Pediatric Hematology and Oncology Journal. Her expertise spans Primary Immunodeficiency Disorders, Haematological Malignancies, Marrow Failure Syndromes, Flow Cytometry, and Molecular Biology. She has been the Principal Investigator (PI) and Co-PI for over 19 R&D grant-funded projects from DBT, ICMR, and WHO, along with 13+ intramural grants. Her scholarly contributions include 150+ publications, 15+ book chapters, and 45+ presentations at national and international conferences. Under her leadership, the institute provides services for comprehensive diagnosis and genetic counselling of the families affected with inherited diseases including prenatal diagnostic services.

"We are focusing on local and national human resource development through training and academic programmes to encourage young aspirants to achieve their goals through MSc and PhD programmes."

-Dr Manisha Madkaikar, Director, National Institute of Immunohematology