

Ms. Binita Patel, M.Sc. MLT
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She is a Medical Laboratory Technologist by training and Assistant Professor by profession with versatile experiences in the field of research, teaching and clinical practice. She holds a Master degree in Medical Laboratory Technology from Sardar Patel University (2011). She has worked as a research and development trainee at Meril Life Sciences Private Limited. She has worked in academics as well as a Medical Laboratory Technologist at Sardar Patel University for past ten years. Currently she is serving at Smt. L P Patel Institute of Allied Health Science and Technology as an Assistant Professor.

She is pursuing her PhD in Medical Laboratory Technology from Bhaikaka University, Karamsad. Additionally she is serving as the program officer of NSS unit Smt L P Patel Institute of Allied Health Sciences and Technology; She is also Institutional course co-ordinator for M.Sc. MT MLT Program and B.Sc. MT Respiratory Care Technology Program.

She has published her research article in international journal for innovative research in multidisciplinary field and served as reviewer at 3rd International conference on women in science and technology: creating sustainable career, organised by Birla Vishwakarma Mahavidhyalaya December 2023.

She has participated in numerous seminars and conferences in various fields of Allied Health Science, also she has attended a training program for laboratory management, organized by Department of Pharmaceutical Sciences and IQAC cell of Sardar Patel University. She has also attended Global Conclave organised by All India Healthcare Providers (AHPI).

With a focus on clinical biochemistry and pathology, she delves into research at the intersection of these fields, exploring novel diagnostic methods and biomarkers. Her expertise lies in unravelling the biochemical intricacies underlying disease processes, contributing to advancements in medical diagnostics and patient care. Through her work, she seeks to enhance the understanding of disease mechanisms and improve clinical outcomes for patients worldwide.