

**Ms. Rohini Shah**  
**M. Sc. Medical Technology- Medical Laboratory Technology**  
**Assistant professor**  
**SMT. L.P. Patel Institute of Allied Health Sciences & Technology**  
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**Ms. Rohini Shah is currently serving as an Assistant Professor at Smt. L.P. Patel Institute of Allied Health Sciences & Technology, Bhaikaka University. She completed her B.Sc. in Microbiology with distinction from M.B. Patel Science College, Sardar Patel University, Anand, demonstrating strong academic excellence. She further advanced her education by earning her M.Sc. in Medical Laboratory Technology from L.P. Patel Institute of Medical Laboratory Technology, Bhaikaka University, where she secured First Rank, reflecting her outstanding academic performance and dedication to the field.**

**Her Academic Journey, combined with Practical Laboratory Experience, has equipped her with strong Subject Knowledge and Technical Expertise in Clinical Diagnostics. As an Assistant Professor, she is actively involved in teaching, mentoring students, curriculum delivery, and academic activities, while emphasizing evidence-based laboratory practices and Quality Standards.**

**She previously served as a Senior Laboratory Technician at Sanjivani Super Speciality Hospital, Ahmedabad, where she gained extensive hands-on experience across multiple Diagnostic disciplines, including Microbiology, Pathology, Serology, Biochemistry, and Hematology.**

**In this role, she was actively involved in Routine and Specialized laboratory investigations, with particular expertise in performing Hormonal Assays and other Clinical Diagnostic tests. Her responsibilities included Sample Collection and Processing, Operation and Maintenance of Laboratory Instruments, Validation of test results, adherence to Quality Control procedures, and ensuring accurate Documentation and Reporting.**

**She also played a significant role in the laboratory's NABL accreditation process, contributing to Documentation, Implementation of Standard Operating Procedures (SOPs), Internal Quality Assurance, and compliance with NABL standards. Her involvement helped strengthen Laboratory Quality Systems and ensured alignment with Regulatory and Accreditation requirements.**

**Through this experience, she developed strong Technical Proficiency, Attention to Detail, and a Commitment to Maintaining High Standards of Laboratory Practice and Patient Care.**