BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Virohan partners with Orange Health Labs to place skilled medical laboratory technologists

18 June 2025 | News

Aims to strengthen the workforce of skilled and certified Medical Laboratory Technologists



With India’s medical diagnostics market projected to grow significantly and reach $44.87 billion by 2030, Gurugram-based startup Virohan, a leading institute for healthcare education, has partnered with Bengaluru-based Orange Health Labs to offer Medical Laboratory Technology (MLT) students internships and job opportunities across 76 cities, including major hubs like Mumbai, Delhi NCR, and Bengaluru.

Orange Health Labs, launched in 2020, is a leading diagnostics provider in India, offering fast, at-home medical testing with 60-minute sample collection and reports delivered within six hours. Its mission is to make high-quality diagnostics accessible and convenient. By revolutionizing the industry with its on-demand, at-home testing model and partnering with over 1,000 clinics, Orange Health is committed to making healthcare more efficient and patient-centric. The company currently hires around 300 MLT professionals annually, with demand expected to grow to 1,000 professionals per year over the next five years as it expands its reach.

Virohan equips future Medical Laboratory Technologists with comprehensive education and training in clinical pathology, hematology, immunology, serology, and many more. The curriculum includes subjects such as biochemistry, histopathology, and cytopathology, along with advanced skills in blood banking and laboratory management. By combining classroom education with hands-on diagnostic practice, Virohan aims to bridge the gap between education and employment—producing work-ready talent for India’s rapidly evolving healthcare ecosystem.

While technology and AI have enhanced the efficiency of the entire ecosystem, a pressing concern remains: the growing shortage of skilled frontline workers like phlebotomists. As traditional diagnostic collection centers phase out, the demand for MLT professionals is set to rise sharply, particularly in urban areas, yet India’s skilling ecosystem remains unprepared. According to GlobeNewswire, the country’s diagnostics sector is projected to triple by 2030, but a significant talent gap threatens to hinder this growth.