



SANTOSH
Deemed to be University



Medical Laboratory Science

Advanced Biochemistry Empowering Future Laboratory Scientists.



Empowering futures through **30+** years.



Excellence in **Education, Healthcare, Research.**



Most **Approachable Location** in Delhi NCR



NAAC Accredited Premier Deemed to be University



900+ bedded Advanced **Superspeciality** Hospital.

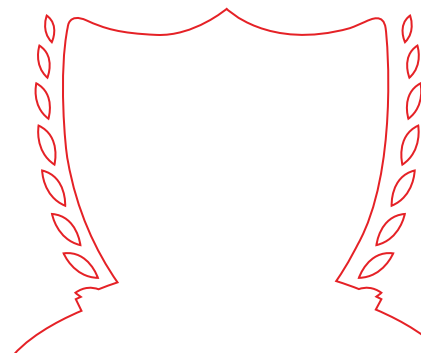


Holistic Development of Students



Dr. P Mahalingam

*Founder Chairman
MD (General Medicine),
DM (Cardiology), FCCP*



Healthcare has never been the work of doctors alone. It is the collective strength of multiple professionals—diagnosticians, technologists, therapists, rehabilitation experts, and caregivers—working in seamless coordination that truly defines patient outcomes. Yet for decades, Allied Health Sciences remained one of the most under-recognised pillars of the healthcare system.

At Santosh Deemed to be University, we chose a different path.

At a time when Allied Health Sciences attracted limited attention, minimal policy focus, and little institutional investment, we consciously began building structured academic programs, clinical training pathways, and professional dignity for these disciplines. This decision was rooted in a simple belief: no healthcare system can function, sustain, or advance without a strong allied health workforce.

Allied health professionals have often been viewed as supporting roles. In reality, they are the building blocks of modern healthcare—enabling diagnosis, ensuring continuity of care, supporting recovery, and translating medical decisions into real patient outcomes. What no doctor can achieve alone is made possible through the skill, precision, and commitment of allied health teams.

Santosh's integrated university-hospital ecosystem was designed to reflect this philosophy in practice. With a 900+ bed teaching hospital at the heart of our campus, Allied Health Sciences education at Santosh has always been clinical, hands-on, and responsibility-driven. Our students learn not in isolation but as part of real multidisciplinary healthcare teams—understanding their roles, accountability, and impact on patients' lives from the very beginning.

Today, national policy has begun to recognise what we believed in years ago formally. The emergence of structured regulation and professional identity through the National Commission for Allied and Healthcare Professions (NCAHP) reflects a long-overdue acknowledgement of this sector's importance. While frameworks are now taking shape at the national level, Santosh had already laid strong academic and clinical foundations for Allied Health Sciences well in advance.

As the University completes three decades of service in healthcare education and patient care, our commitment remains unchanged. We will continue to strengthen Allied Health Sciences as a core academic and professional domain—guided by quality, ethics, clinical relevance, and social responsibility.

I take pride in our students, faculty, clinicians, and healthcare teams who embody this vision every day. They represent the future of healthcare—not as underdogs, but as essential professionals shaping safer, stronger, and more humane health systems.



Vice Chancellor Message



Prof. (Dr) V. N. Mahalakshmi,

Vice Chancellor - Santosh Deemed to be University



Choosing Allied Health Sciences means choosing a career at the core of healthcare delivery. At Santosh Deemed to be University, we are proud to shape professionals who are competent, confident, and compassionate. Our programmes are grounded in the University's vision of excellence, guided by a strong mission to develop capable healthcare professionals, and upheld by core values of integrity, innovation, teamwork, and social responsibility.

As you enter the academic session 2026-27, you join a rapidly evolving sector under the National Commission for Allied and Healthcare Professions (NCAHP). We recognize that regulatory changes can be challenging, and our dedicated faculty, academic systems, and mentoring support ensure clarity, compliance, and confidence at every stage.

With hands-on clinical exposure, skill-focused training, and career guidance, our graduates are prepared for rewarding opportunities in India and abroad. We warmly welcome you to Santosh University—where meaningful healthcare careers begin.

Dean's Message

Prof. (Dr) Moattar Raza Rizvi

Dean - Allied Health Sciences



At Santosh Deemed to be University, the Faculty of Allied Health Sciences stands as a beacon of innovation, compassion, and clinical excellence. Guided by the vision of the National Education Policy (NEP) 2020 and inspired by Viksit Bharat@2047, we are transforming healthcare education through scientific rigor, digital integration, and AI-enabled learning. Our academic ecosystem emphasizes interdisciplinary collaboration, ethical practice, and emerging alignment with the National Commission for Allied and Healthcare Professions (NCAHP). As Santosh celebrates over three decades of educational leadership, we remain devoted to nurturing AI-literate, future-ready professionals who will advance healthcare with knowledge, empathy, and innovation for a progressive and equitable India.



HOD's Message



Prof. (Dr) Geeta Gupta,

Professor & Principal Lab Technology



Santosh Medical College & Hospital, a prestigious institution with over 30 years of excellence, offers Medical Laboratory Science programs through the Santosh Institute of Allied Health Sciences. The Lab Technology department provides a comprehensive education combining academic excellence and hands-on training. Students benefit from state-of-the-art laboratories, well-equipped classrooms, and expert faculty dedicated to quality education. With a growing demand for skilled clinical laboratory technicians, this program offers excellent career opportunities in the healthcare industry. Practical experience in modern labs prepares students for a rewarding and dynamic career in medical diagnostics and laboratory sciences.

University Highlights

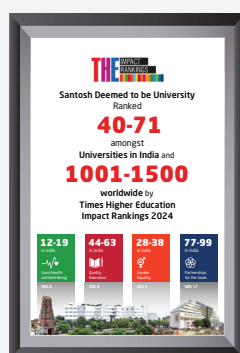
- 120+ National and International Collaborations
- Advanced Clinical Training from First Year Onwards
- Ethical, Compassionate and Patient-Centric Training Approach
- Integrated Teaching Hospital with High Patient Footfall
- Hands-on Clinical Training for Students
- State-of-the-Art Laboratories and Simulation Centers
- Highly Qualified, Experienced & Research-Oriented Faculty
- Global Collaborations & Academic Partnerships
- SIRO Certified Central Research Facility



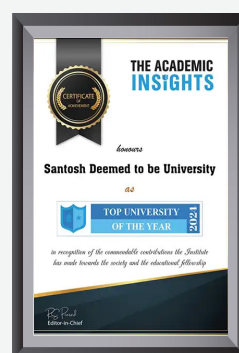
Only Dental College in India with a UNESCO Bioethics Chair



Awarded "A" Rating in Rating Cycle 2023 For Upholding the Highest quality standards



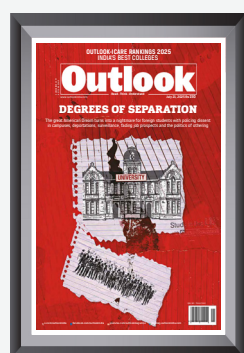
Ranked in 40-71 band in THE Impact Rankings 2024



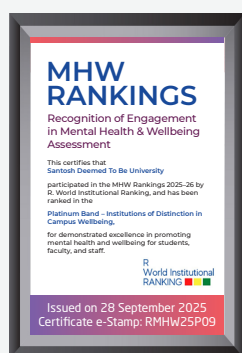
Awarded Top University of the Year-2024 by The Academic Insights



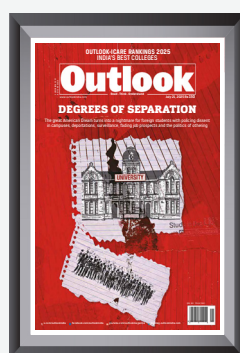
Ranked in 151-200 band in NIRF Rankings 2024



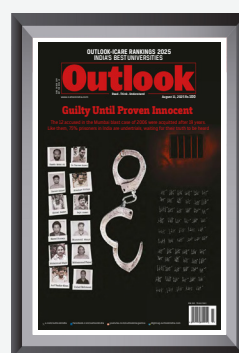
Ranked 8th in Top 28 Private Institutes - Medical in Outlook 2025



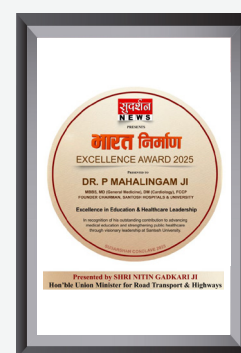
Platinum Band Recognition by R World Institutional Ranking



Ranked 10th in Top 30 Private Institutes - Physiotherapy in Outlook 2025



Ranked 9th in Top 15 Private Medical Universities in Outlook 2025



Excellence in Education and Healthcare Leadership - Excellence Award 2025

Program **Overview**

Provides essential laboratory skills, scientific knowledge, and diagnostic expertise through DMLT and BMLS programs, preparing students for hospital, diagnostic lab, public health, and research careers with strong practical training.

DMLT & BMLS

Medical Laboratory Science is a vital and rapidly evolving field in healthcare, offering exceptional career opportunities for students preparing to enter the medical profession. This comprehensive program equips learners with the scientific principles, laboratory techniques, and diagnostic procedures essential for accurate disease detection and effective patient care. Covering both DMLT and BMLS (formerly BMLT), the curriculum ensures students develop strong clinical, technical, and analytical capabilities.

Throughout their studies, learners gain extensive hands-on experience in conducting laboratory tests, managing samples, operating modern diagnostic equipment, and adhering to strict quality-control protocols to ensure precision and reliability in results. The program blends theoretical understanding with practical competency, preparing graduates to function confidently in real-world clinical environments. With opportunities across hospitals, advanced diagnostic laboratories, public health facilities, and research institutions, this field offers a rewarding and impactful career path. Ultimately, Medical Laboratory Science empowers students to become skilled professionals who play a critical role in supporting accurate diagnoses and improving patient outcomes.



Course Insights



Focuses On Disease Diagnosis and Advanced Research



Well-equipped State-of-the-Art Labs



Build Real-World Skills Via Hospital-Based Training.

Course Curriculum

Semester	Focus Areas - DMLT - 2 Years Full - Time Diploma Programme (Four Semesters - Theory & Practical Integrated) (As per NCAHP Guidelines)
1 st	Foundational understanding of human body systems, basic pathology concepts, laboratory safety, and introduction to essential lab techniques.
2 nd	Development of routine diagnostic skills in hematology, microbiology, and biochemistry with hands-on practical training.
3 rd	Clinical correlation with medical and surgical conditions; advancement into applied microbiology and biochemistry techniques.
4 th	Specialized laboratory practices including histopathology, cytopathology, blood banking, and biomedical waste management with advanced practical exposure.

Semester	Focus Areas - BMLS - 4 Years (Including 1 Year Mandatory Internship) (As per NCAHP Guidelines)
1 st	Foundational orientation in healthcare sciences, laboratory fundamentals, professional ethics, and communication skills.
2 nd	Strengthening biomedical understanding with structured laboratory exposure and disciplined technical training.
3 rd	Development of core diagnostic skills and supervised performance of routine laboratory procedures.
4 th	Expansion into clinically relevant laboratory applications with improved analytical and interpretative competence.
5 th	Enhancement of specialised diagnostic abilities with disease-oriented laboratory proficiency and quality awareness.
6 th	Integration of advanced laboratory techniques, automation, quality assurance systems, and laboratory management principles.
7 th	Internship - Clinical immersion with supervised independent testing, result validation, and workflow responsibility.
8 th	Internship - Consolidation of professional competency, quality compliance, teamwork, and readiness for independent practice.



Team of students perform precise sample preparation and automated analysis, ensuring accuracy, quality control, and diagnostic excellence standards.

Career Prospects

Medical Laboratory Scientist

Perform and validate diagnostic tests across laboratory disciplines while ensuring accuracy, quality control, and patient safety.

Molecular Diagnostics Specialist

Conduct advanced molecular testing such as PCR and genetic analysis for infectious diseases, cancer, and precision medicine.

Quality Assurance & Accreditation Officer

Implement NABL/ISO quality systems, manage audits, and ensure compliance with laboratory standards.

Clinical Research Associate

Assist in clinical trials and research studies, ensuring data accuracy and adherence to regulatory and ethical guidelines.

Diagnostic Industry / Application Specialist

Provide technical training and support for diagnostic equipment and laboratory automation systems.

Academic & Teaching Career

Pursue higher studies and contribute to education, research, and faculty roles in medical laboratory sciences.



Clinical Facilities



A student performing accurate pipetting, careful sample preparation, and quality-controlled testing, developing essential diagnostic skills while adhering to strict laboratory safety and precision standards.

A student operating advanced automated analyzer, ensuring accurate diagnostics, quality control compliance, instrument calibration, data validation, and patient-centered laboratory reporting under expert supervision.



Student's Testimonials



"Completing my DMLT course at Santosh Deemed to be University was truly a game-changer for my career. The hands-on training in advanced laboratory techniques, combined with the constant support and encouragement from experienced faculty, strengthened my confidence in medical diagnostics. I am now fully prepared and excited to begin my journey in the healthcare field."

Ruchi Patel, Batch 2020-2021



"Santosh University provided me with the perfect foundation in medical laboratory technology. The practical exposure, well-equipped laboratories, and expert faculty guidance helped me build strong diagnostic skills. I am truly grateful for the experience, which has prepared me confidently for a rewarding and successful career in laboratory sciences."

Abhay, Batch 2020-2021



Medical laboratory technology student inspects blood components in platelet incubator, ensuring compliance, traceability, and transfusion safety.



A student managing blood component storage, monitoring temperature controls, traceability, and safety protocols to maintain transfusion quality and compliance standards requirements.

A student conducting sterile sample handling inside biosafety cabinet, practicing aseptic techniques, biosafety compliance, and accurate specimen processing essential for reliable clinical diagnostics.



Admission Process

- To pursue in BMLS program, the candidate should have 50% Marks in Physics, Chemistry & Biology for general category and 40% marks for OBC, SC & ST. For more details, visit at www.abvmuup.edu.in
- Students can opt DMLT program through Management seats and course affiliated with the UPSFMF, Lucknow

Program Offered

Program	Eligibility	Affiliation	Program Duration	Program Type	Fee Structure
DMLT	10+2 or equivalent exam with PCB/PCM subjects from a recognised board	UPSFMF	2 Years	Regular Mode	Rs. 1,85,300/-
BMLS	10+2 with aggregate 45% marks in PCB for the General category % and 40% marks of SC/ST/OBC from a recognized board	ABVMU	3 Years Academics & 1 Year Internship	Regular Mode	Rs. 2,21,000/-

* As per the latest National Commission for Allied Healthcare Professions (NCAHP) guidelines





Medical laboratory technology team supports safe blood donation, donor care, and lifesaving transfusion services nationwide.

A student performing serology testing, ensuring accurate immunological analysis and diagnostic reliability.



The faculty mentoring student in microscopic examination, enhancing diagnostic skills and professional competency.



Faculty demonstrates automated analyzer operation, guiding medical laboratory technology students in quality diagnostics practice.





SANTOSH
Deemed to be University



MOST APPROACHABLE LOCATION

21
Kilometres

India Gate,
New Delhi

17
Kilometres

Akshardham
Temple, Delhi

16
Kilometres

National Expressway
3, Ghaziabad

12
Kilometres

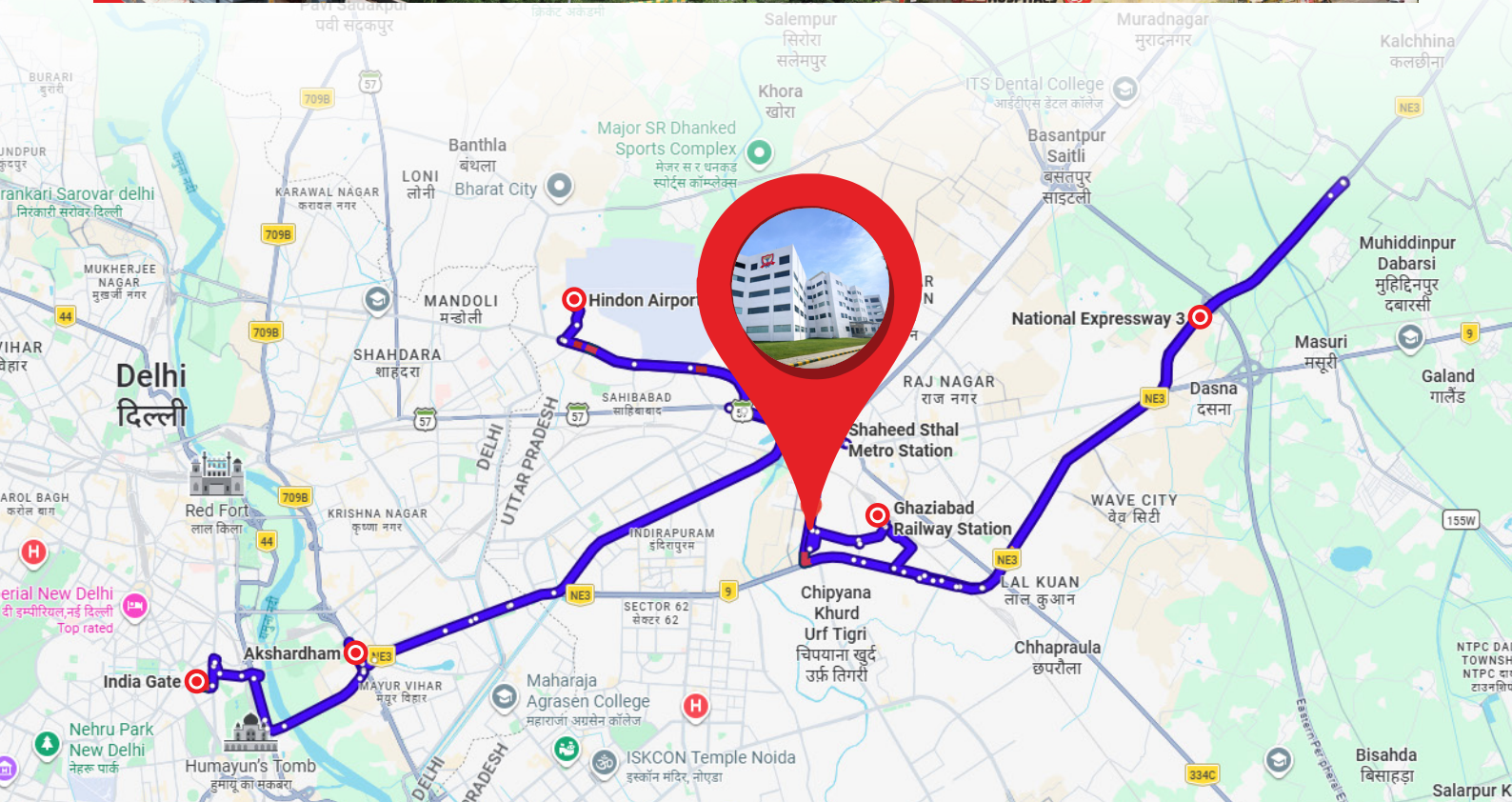
Hindon Airport,
Ghaziabad

4
Kilometres

Shaheed Sthal Metro
Station, Ghaziabad

2
Kilometres

Ghaziabad Junction
Railway Station



ADMISSION HELP DESK



+91 78385 54401 / 04 / 10 / 86

Admission Cell, 4th Floor, No.1, Santosh Nagar, Pratap Vihar, Ghaziabad(Delhi NCR)



admissioncell@santosh.ac.in



www.santosh.ac.in | www.santosh.edu.in

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