



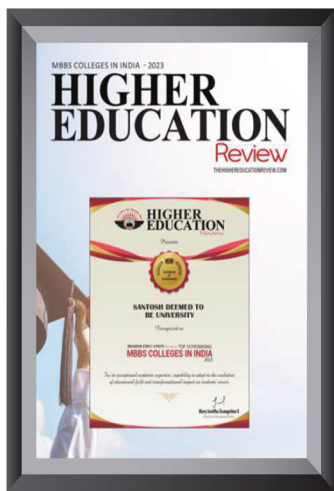
SANTOSH
Deemed to be University



SANTOSH
Institute of Allied Health Sciences

M.Sc. MEDICAL BIOCHEMISTRY

- 25+ Impactful Years
- Internship / Hands-on training in 800+ Bedded Superspecialty Hospital
- Excellence in Medical Education, Healthcare Services & Research
- Research Excellence through Journals & e-Journals
- Most Approachable Location
- Holistic Development of Students
- Quarterly Fee Payment Mode



- Acquire Biochemistry Knowledge at Fundamental & Molecular Levels of Life Processes
- Well-Established Clinical Biochemistry Lab
- Utilises cutting-edge Equipment and Technology to Provide Hands-on-training to Students
- Application of Knowledge in Solving Clinical Problems
- Development of Scientific Skills
- Excellent Career Opportunities to work in NABL Accredited Laboratories



For more details, kindly visit: www.santosh.edu.in



DEAN'S MESSAGE

Prof. (Dr.) Shalabh Gupta

Dean Academics & Professor of Surgery

Santosh Deemed to be University is a highly ranked, dynamic & innovative medical institution dedicated for providing high quality education in fields of UG/PG Medical, Dental, Allied and Paramedical Health Sciences for more than 25 years. Allied health professionals are in huge demand today not only in India but abroad. At present we are providing more than 40 programs. More than 10000 students have passed and now pursuing brilliant academic and clinical career in India and abroad. We are committed to produce competent professionals with excellent academics, clinical exposure in 800+ bedded hospital and 100% placement assistance.

Prof. (Dr.) Juhi Aggarwal

HOD, Biochemistry

The Department of Biochemistry engages in cutting-edge theories. M.Sc. Medical Biochemistry program has been created to greatly increase your practical knowledge of Clinical Biochemistry as well as your transferrable abilities. Your grasp of Medical Biochemistry will be greatly improved by exposure to a variety of techniques, including numerous Genetic techniques, analytical procedures, and diagnostic assays, as well as the theories underlying them. You will plan for and work on a sizable individual project throughout your study. Moreover, databases, computational tools, and other educational online resources are utilized effectively and awareness of ethical issues is demonstrated in the practice of science. This program will develop your competencies in science communication and professional development, enabling you to further your career as a confident Medical Biochemist or Researcher. I am sure that this new curriculum will provide an effective learning environment & add new milestones in teaching & learning.



HOD'S MESSAGE

OVERVIEW

Medical Biochemistry is a fundamental branch which concerns the biological processes occurring in the body and also focuses on the diagnosis and treatment of diseases by analysis of biochemical reactions in the body. It is a comprehensive relationship between biology and medicine at molecular level and the mechanisms behind disease and its treatment.

M.Sc. Medical Biochemistry program at Santosh Deemed to be University, is a 3-year postgraduate program considered as the Basics of understanding to Diagnostics and Lab Medicine. The program provides classroom teaching, self-study, seminars, Research projects (dissertation), and practical demonstration classes. The program is equipped with the knowledge and skills necessary to pursue careers in fields such as Biomedical, Research, Healthcare, and Pharmaceuticals.

PROGRAMS OFFERED

PROGRAM	ELIGIBILITY	PROGRAM DURATION	PROGRAM TYPE
M.Sc. Medical Biochemistry	MBBS/BDS/ BMLT/BOT/ BPT/BMM/ B. Pharma/ BAMS/ B. Tech-Bio-Tech/B.Sc. Nursing/B.Sc.-Life-Sciences or Biosciences/ Physics, Chemistry, Botany or Zoology or equivalent degree with 50% Aggregate marks	<ul style="list-style-type: none"> 3 Years (6 Semesters) CBCS based curriculum 	Regular Mode

ADMISSION PROCESS

The students can opt for the **Direct Admission process**. The desired students can directly contact us for securing a seat in the program. For more details, kindly visit: admission.santosh.ac.in

- M.Sc. Medical Biochemistry degree is affiliated with Santosh Deemed to be University.

CAREER PROSPECTS

M.Sc. Medical Biochemistry has a wide range of job opportunities in various aspects of Medical Science and Allied Sciences.

- **Teaching Faculty:**
 - A) Faculty in Medical Colleges
 - B) Faculty in Dental Colleges
- Biochemist/ Consultant in various Clinical labs, private labs & Diagnostic Centers
- Research Scientist
- Senior Lab Technician
- Nutritionist
- Chemist
- **Pharmaceutical Companies:**
 - A) Quality Assurance Analyst
 - B) Quality Control Analyst
- NABL & NABH Assessor
- FSSAI Assessor
- Quality Controller

EMPLOYMENT AREAS

Colleges & Universities

Medical Equipment Manufacturing Companies

Pharma Companies

Research Laboratories

Biotechnology Firms

Diagnostic Centres

LABORATORY FACILITIES



Clinical Biochemistry



Hormone Assay

STUDENT TESTIMONIALS



Pawan Joshi
Batch: 2017-2020
M.Sc. Medical Biochemistry

"It was my immense luck and fortune to be a part of Santosh Deemed to be University, Ghaziabad, where I learned and grew myself. The entire faculty and department leave no stone unturned to shape one's future. My three years at Santosh Deemed to be University have been a wonderful experience of learning with prolific exposure to the outside. Huge respect, love, and devotion for entire faculty members and department. Currently, I am working as a Tutor/ Demonstrator in Maharshi Devraha Baba Autonomous State Medical College Deoria, Gorakhpur."



Preeti Shukla
Batch: 2014-2017
M.Sc. Medical Biochemistry

"I am an Alumni of Santosh Deemed to be University, Ghaziabad. It was a great experience pursuing M.Sc. Medical Biochemistry at Santosh Deemed to be University with state-of-the-art infrastructure, laboratories with the latest equipment, and guided by internationally acclaimed dedicated faculty members which encouraged me to continue my academic Endeavour in the same university.

From my last 3 years' of experience, I have improved my subject knowledge to the next level through lectures, various online and offline seminars & webinars, workshops, and hands-on training programs. Currently, I am pursuing a Ph.D. in Medical Biochemistry, at the Department of Biochemistry, Santosh Medical College & Hospital, Ghaziabad.

CAMPUS GALLERY



ADMISSION HELP DESK



+91 78385 54401 / 04 / 10 / 86

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



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