



DAYANANDA SAGAR
UNIVERSITY



DECADES LEGACY
IN EDUCATION & HEALTHCARE

College of Allied Health Sciences

Shaping Minds of Exceptional
Global Health Leaders!



Promising Private University for Academic Excellence & Learning



Teaching Excellence
★★★★★
Research Excellence
★★★★★



BEST EMERGING B-SCHOOLS : ALL INDIA
Dayananda Sagar University-2021



BEST EMERGING UNIVERSITY 2021



AAA Ranking 2021



2023
Excellence in Academic Facilities &
Learning Resources



STATE RANK **3** SOUTH ZONE RANK **3**



About DSU

Dayananda Sagar Institutions founded in the 60's by one such visionary, late Sri Dayananda Sagar committed to take knowledge to the people, transforms today's students into responsible citizens and professional leaders of tomorrow. Dayananda Sagar University created by an Act of the Karnataka State in 2014, built on this adorable legacy and inspired by its own milestones, meeting the needs of quality higher education in this part of the world. This main campus is thoughtfully planned on 130 acres, with a picturesque site and a blossoming green environment, making it free from city crowds and pollution. Being a completely self-contained campus adjacent to Harohalli (45kms from Bengaluru city), it is equipped with all the modern state-of-the-art infrastructure, creating a conducive environment for progressive experiential learning and transforming you into next-generation innovators, explorers, leaders, and researchers.

About College of AHS

The School of Health Sciences at Dayananda Sagar University focuses on advancing the health care system through its affiliated colleges, including the College of Allied Health Sciences. In response to the booming health care industry in India, this college was started in the year 2021 and offers UG and PG courses to produce skilled professionals who collaborate with physicians and nurses in preventive, curative, and rehabilitative care. As a college, our goal is to be recognized as a leader in Allied Health Sciences education. We aspire to produce professionals with both competence and ethics, dedicated to serving society at large and contributing significantly to the advancement of healthcare.

Within the College of Allied Health Sciences, we emphasize not only the acquisition of knowledge but also the cultivation of a sense of responsibility and integrity in our students. By aligning our vision and mission, we are dedicated to creating a community of healthcare professionals who excel in their field and actively contribute to the improvement of global health.

Programs offered under AHS

B.Sc. Medical Laboratory Technology

B.Sc. Emergency & Trauma Care Technology

B.Sc. Operation Theatre Technology

B.Sc. Radiology & Imaging Technology

B.Sc. Renal Dialysis Technology

B.Sc. Optometry

B.Sc. Cardiac-Care Technology

Masters in Public Health

Main Objectives/Key Features of the AHS Programs at DSU



Global Perspective

Programs aim to produce allied healthcare professionals for preventive, curative, and rehabilitative care globally.



Faculty Expertise

Students are mentored by skilled faculty, including educators and professionals from diverse medical specialties.



Real-Life Learning

Curriculum is designed for practical skills, offering real-life learning experiences for vocational goals.



Advanced Learning

Active participation in seminars and symposia enhances learning, forming a crucial part of formative assessment.



State-of-the-Art Facilities

College is equipped with modern facilities, including lecture halls, demo rooms, and practical halls. Specialized units include Central Laboratory, OT Complexes, Emergency Department, Radio-diagnostics, Renal Dialysis unit, and a Blood Bank.



Round-the-Clock Healthcare

Being part of a medical school and hospital provides exposure to 24/7 healthcare services across various Modern Medicine specialties



Monitoring and Assessment

Rigorous academic monitoring ensures students are well-prepared for roles as Medical Technologists and Public Health Professionals.



Comprehensive Infrastructure

Facilities like on-campus hostels contribute to a holistic learning environment, providing students with a supportive living and learningspace.



Employment Opportunities

Graduates are positioned for diverse employment opportunities, contributing to the advancing healthcare industry nationally and internationally.

Under Graduate Programs

B.Sc. Medical Laboratory Technology

The specialised program trains students to become proficient professionals in medical diagnostics. This program encompasses a comprehensive curriculum covering Anatomy, Physiology, Biochemistry, Microbiology, and Pathology. Graduates are equipped to perform clinical tests on bodily fluids and tissues, playing a crucial role in accurate medical diagnoses and treatment. Aligned with DSU's commitment to producing skilled and ethical healthcare professionals, this program meets the growing demand for competent Medical Laboratory Technologists in the healthcare industry.



B.Sc. in Emergency & Trauma Care Technology

The specialised program empowers students to become adept professionals in providing diagnostic, curative, and preventive medical services. As integral members of healthcare teams, these professionals work under medical supervision and apply advanced clinical procedures to treat and prevent injuries and physical impairments. The curriculum covers a diverse range of subjects including Anatomy, Physiology, Biochemistry, Microbiology, Pathology, Pharmacology, Emergency Medical Services & Equipment, as well as specialized topics such as Medical, Surgical & Trauma, Paediatric & Special Population Emergencies. This program aligns with DSU's commitment to producing skilled and compassionate healthcare practitioners, addressing the critical demand for experts in Emergency & Trauma Care Technology.



B.Sc. in Operation Theatre Technology

The specialised program trains professionals vital to operation theatre functions. These individuals, as part of a multidisciplinary team, prepare and maintain operating theatres, assist in anaesthesia and surgical procedures, and provide crucial post-operative support. The curriculum covers Anatomy, Physiology, Biochemistry, Microbiology, Pathology, Pharmacology, Medicine, and specialized areas like Clinical, Applied & Advanced Anaesthesia & Operation Theatre Technology. Graduates are equipped to handle anaesthesia equipment, manage central sterile services, and support surgeons in various clinical scenarios. This program aligns with DSU's commitment to producing competent healthcare professionals for the dynamic healthcare industry.



B.Sc. in Radiology & Imaging Technology

This specialised program trains professionals to operate radiographic and imaging equipment for diagnosing and treating injuries, diseases, and impairments. Covering subjects like Anatomy, Physiology, Biochemistry, and specialized areas including Radiation Physics and Diagnostic Techniques, graduates work under the supervision of radiologists, contributing to medical imaging and patient care. This program aligns with DSU's commitment to producing skilled healthcare professionals for the dynamic healthcare industry.



B.Sc. in Renal Dialysis Technology

The program trains professionals dedicated to the dialysis therapy process and technology. These experts play a crucial role in ensuring effective dialysis therapy for patients by maintaining artificial kidney machines. The curriculum covers essential subjects such as Anatomy, Physiology, Biochemistry, Microbiology, and specialized areas like Concepts of Renal Disease and Basics & Applied Renal Dialysis Technology. Graduates are prepared to meet the demand for skilled professionals in renal care, aligning with DSU's commitment to producing competent and compassionate healthcare experts.



B.Sc. in Optometry

The specialised program prepares professionals in Optometry Technology, focusing on determining patients & vision, refractive errors, and managing eye- related diseases through approved methods and equipment. The curriculum encompasses fundamental subjects like Anatomy, Physiology, Biochemistry, Microbiology, and Pathology, with specialized areas covering Concepts of Visual Optics, Ocular Disease, Optics and Refraction, Public Health, and more. Graduates from this program are equipped to play a vital role in restoring normal vision, aligning with DSU's commitment to producing competent and skilled healthcare professionals for the evolving healthcare landscape



B.Sc. in Cardiac-Care Technology

The program trains professionals with a deep understanding of the circulatory system and the ability to operate complex equipment related to cardiac care. These experts specialize in adult and paediatric cardiac interventions, addressing issues such as ischemic heart disease, rhythm abnormalities, and the correction of structural defects. The comprehensive curriculum covers essential subjects like Human Anatomy, Biochemistry, Physiology, Blood Banking, Hematology, and Advanced Cardiac-Care Technology. Graduates are equipped to play a crucial role in cardiac care, aligning with DSU's commitment to producing skilled and dedicated healthcare professionals for the evolving healthcare landscape.



Post-Graduate Programs

Masters in Public Health program (MPH) – The master's program places special emphasis on studying disease epidemiology, health determinants, and emerging challenges in health. Public health professionals trained in this program play a crucial role in bridging the gap between clinical and managerial aspects of program implementation, offering valuable techno-managerial inputs. The comprehensive curriculum covers key subjects including Biostatistics, Epidemiology, Environmental & Occupational Health, Public Health Informatics, Health Policy, Health Economics, Health Finance, Public Health Nutrition, and Global Health & Diseases. Graduates from this program are well-prepared to address the complexities of public health, contributing to the enhancement of healthcare policies and practices.

Admission Eligibility for B.Sc. (AHS)

Pass in 10+2, A Level, IB, American 12th grade or equivalent with a minimum of 50% marks in aggregate (45% in case of candidate belonging to SC/ST & OBC category).

Admission Eligibility for MPH

A candidate seeking admission to Masters in Public Health (MPH) should have a degree in MBBS or BDS or BAMS or B.Sc Nursing or BPT or B.Pharm or B.Sc Allied Health Sciences, with minimum 50% marks from a University established under law considered equivalent by Dayananda Sagar University.

Program USP's

- >> Innovative Program Giving the Best of Theoretical and Practical Hands-on Clinical Training.
- >> Diverse In-Demand Specialisations for Diverse Career Pathways in the Medical Industry
- >> Strong Global Standard Curriculum Aided with Technological Advancements in Health Industry
- >> Skill Lab Equipped with State-Of-The Art-Infrastructure Giving Training to Face Global Health-Care Challenges
- >> Innovative Research Work Opportunities at the Central Research and Innovation Wing
- >> Regular Workshops, Seminars, Conferences to Expose You to Current Industry Trends
- >> Exposure to Real-Life Hospital Environments through One Year of Industrial Exposure at
- >> Sagar Hospitals (super-speciality hospital having 200 beds operating in two locations in Bengaluru)
- >> CDSIMER, a 450 bed Hospital in Harohali DSU main campus, equipped with modern state-of-the-art-infrastructure, creating a conducive environment for your progressive learning.

Student Testimonials



Mehak Fathima

As a Student of Dayananda Sagar University I feel extreme pride to be sharing my incredibly rewarding experience about its comprehensive curriculum, dedicated faculty, and hands-on clinical training. I also appreciate the emphasis on interdisciplinary collaboration, which has allowed me to learn from experts in various fields of medicine. Working alongside experienced clinicians during the clinical rotations from the beginning of the academics, I feel truly grateful for the opportunity to be able to apply theoretical knowledge in real-world settings, enhance my diagnostic and communication skills, and develop a deep understanding of patient-centered care. Moreover, the support and mentorship provided by faculty members has played a vital role to my personal and professional growth. Nonetheless, extracurricular activities have been a fascinating experience to be added on to the university's exposure.



Biswanath Dutta

As a student of (CDSIMER) ATOT . I am honored to provide feedback for our institution and educational experience for all. The curriculum is comprehensive and well-structured, providing a solid foundation in medical sciences. Many professors demonstrate expertise and dedication to their subjects, The facilities, including laboratories, libraries, and lecture halls, are well-maintained and equipped with necessary resources. The college fosters a diverse and inclusive environment, promoting equity and respect among students and staff. The opportunities for clinical rotations and hands-on experience in healthcare settings are invaluable for practical learning.



Tharun Nayaka

I am Tharun Nayaka from 2nd yr AHS cardiac care technology, DSU Thrilled to share that I'm a part of allied health sciences, DSU. I am grateful for the support of my professors, peers and hospital staff that allowed me to explore theoretical and practical knowledge. The unique thing I noticed here is College allows us to attend clinical postings in the very first year, which other colleges don't allow . I am excited to enter the second year of my course, to attend all those new captivating units, to work professionally and safely to experience self-realisation.





Aditya S Chauhan

Within its inaugural year, the College of Allied Health Sciences at Dayananda Sagar University has swiftly established itself as a beacon of academic excellence, offering top-notch education, innovative curriculum, and invaluable hands-on experiences, setting a strong foundation for students' future endeavors in the allied health sector.

Glimpse of DSU Main Campus at Harohalli



DSU Main Campus: Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru – 562 112
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