



# CDSIMER

Dr. Chandramma Dayananda Sagar  
Institute of Medical Education and Research

A Unit of Dayananda Sagar University

## MBBS PROGRAM PROSPECTUS

**Empowering Students  
with Knowledge, Discovery  
and Healing**



## DAYANANDA SAGAR UNIVERSITY LAUNCHES A WORLDCLASS MEDICAL COLLEGE

**Building Strong Communities.**



Dr. Chandramma Dayananda Sagar Institute of Medical Education & Research (CDSIMER), located on a sprawling 130 acre campus on the outskirts of Bengaluru with excellent infrastructure that is designed by renowned architect, Padma Bushan awardee Shri Hafeez Contractor, strives to foster a culture that will excel in medical education, clinical care, and biomedical research by adhering to core commitments. CDSIMER is dedicated to innovation in education, to scientific discovery and integrity, to diversity and professional development amidst service to humanity.



Dr. Chandramma D Sagar

Dedicated to Dr. Chandramma D Sagar, first lady doctor from India to be bestowed with a triple FRCS: FRCS (London), FRCS (Edinburgh) FRCS (Glasgow). She was a nationally - renowned Surgeon who went on to serve as an Honorary Surgeon to two former Presidents of India, two former Vice Presidents of India and three Governors of State.



## Welcome to CDSIMER!

The making of a doctor takes more than just good medical education – it takes great commitment, courage and compassion. At CDSIMER, we prepare the foundation for doctors and other professional healthcare aspirants to reach the pinnacle of success – not just as world-renowned surgeons or physicians, but equally so for the transformation they bring about by touching lives, big and small.

Rest assured, every student signing up to become a doctor at CDSIMER will get the basics right. Add to this a strong foundation, and the young medical professional is well prepared to reach great heights in life and career progression.

Education in the early years start with lessons in Basic Science, Clinical Experience and entry into the world of Research. A thoughtfully curated curriculum ensure the student's time is channelled towards meeting well defined outcomes. The Rules of DSU, CDSIMER and, above all, the National Medical Commission (NMC) will set a road map for nurturing and transforming these young and curious individuals who pass through our portals into well-trained medical professionals, and more importantly, into humane human beings.

## From the Chancellor's Desk:



They say,  
“God created doctors,  
because he couldn't be  
everywhere at once”.

Given the new world order in the wake of the pandemic, India and several parts of the world are in desperate need of more healthcare professionals, now, than ever before. The gap between demand and supply is wide. The increase in population spreads thin the supply of qualified medical professionals.

The public healthcare system - to operate at its peak and offer better services to the community, needs the active support from the private sector, which, on an optimistic note, is rising up to the occasion in delivering crucial medical education and healthcare.

I see very interesting opportunities unfold for intensive public and private sector engagement, to bring about greater efficiencies in the public healthcare network, for the greater good of all.

The Sagar Group brings with it a six-decade proven track record of delivering high-quality healthcare and professional education covering all major programs -ranging from Diploma, Bachelor's, Masters to Doctoral levels.

The Dr. Chandramma Dayananda Sagar Institute of Medical Education & Research (CDSIMER) attempts to leverage these strengths by playing catalyst for a qualitative change in the overall delivery of healthcare. Joining CDSIMER would be the Dr. Chandramma Dayananda Sagar Hospital, playing a crucial role by offering high-quality medical education, medical services, and training as may be required to bring about the much-desired qualitatively change in the community.

The core objective of CDSIMER is to groom medical graduates and other healthcare professionals coming from all over India and different parts of

the world for a rewarding future in healthcare. While doing so, the Medical School and the Hospital would engage with the healthcare professionals within the state, the nation, and outside to offer a series of CMEs, workshops, specialized training programs thus enabling healthcare professionals to have their finger on the pulse of the latest developments across different specializations.

I am confident that the army of physicians and the other healthcare professionals benefitting from education and training at CDSIMER, would put their learning and new knowledge to discover newer medicines and innovative practices.

The outcomes should be higher efficiencies in the pricing and delivery of healthcare services. I fondly hope that this collective learning and knowledge dissemination will lead to a more scientific delivery of solutions that present and future generations will benefit.

I am excited to present this great campus for the larger good of the nation and the world!

**Dr D Hemachandra Sagar,**  
Chancellor

## From the Pro Chancellor's Desk:



Can Science, Engineering,  
Technology, Medicine, Arts  
or Humanities survive and  
flourish in silos?

Certainly not!

Great institutions are built through collaboration among diverse disciplines working in tandem, while focussed on a singular goal: Excellence!

The unveiling of Dr. Chandramma Dayananda Sagar Institute of Medical Education & Research (CDSIMER) reiterates this premise: For training healthcare professionals to cure the sick more efficiently, as also find newer and innovative solutions in the curing and healing processes.

Holistically trained, these doctors will be groomed to collaborate with scientists representing a variety of domains that could include biosciences, technology, engineering, research institutions, hospitals, and other healthcare platforms.

A talent pool of diverse specializations will then arrive at collective, powerful and affordable solutions. This practice would now be adopted in the teaching and learning of healthcare programs, and progressively in other specializations at DSU.

Medicine as a discipline, is revered by all, due to its nature of providing solace to all. Medical science is counted as supreme. The power of a physician is immense since she/he has in-depth knowledge of the disease. This expert is well equipped to define the ideal path to be adopted to cure a patient suffering from a particular disease. The doctor knows the response time for a particular line of treatment and medication, and can forecast the speed in recovery.

The typical physician derives this power due to the decades spent seeing tens of thousands of patients. Every patient is a story, and his or her disease, a

mystery waiting to be unravelled. If the aggregate of such powerful insights were to collectively integrate the individual stories, that would be a great day for scientists to see rays of hope of founding newer solutions towards the quicker recovery of patients in pain.

The convergence of diverse thoughts among different disciplines is no more a wish. It is a need, whose time has come.

CDSIMER is a reflection of all these and more.

CDSIMER has started its journey to enable the doctors that pass out of its portals to not just heal the suffering but also turn innovators and entrepreneurs and occupy corner offices of large corporates in the healthcare industry, research institutions, and universities of repute.

Dayananda Sagar University, the promoter of CDSIMER, have not spared any effort, energy or resources in assembling the best of people, technology and infrastructure to create a very modern and futuristic campus, designed by the globally recognised Architect, Padmabhushan Hafeez Contractor. We promise to provide a great education for each one of you, in the classroom, in the labs and beyond. This learning experience, no doubt, will stand you in good stead for life.

CDSIMER is determined to produce healthcare professionals to be committed, caregivers and experts in the Art of Healing!

**Dr. D Premachandra Sagar,**  
Pro-Chancellor

## From the Vice-Chancellor's Desk



Dear healthcare professionals of tomorrow, I welcome you with open arms to Dayananda Sagar University (DSU) where you will stay, study and succeed, both in your life and career.

DSU takes immense pride in the diversity we foster within our campus and beyond.

Our students and faculty comprise local, regional, national and even individuals from abroad - both near and far. DSU embodies a global community united by one goal - to strive as one in creating a healthier, happier world.

Established as a State Private University under Karnataka Act No. 20 of 2013, DSU offers UG, PG and Research programmes of study in the areas such as Engineering, Management, Medicine, Science, Commerce, Pharmacy, Nursing, and Physiotherapy. We, at DSU, are aware that most of you may be away from your home and loved ones in the singular pursuit of education and knowledge. Please feel that you have just joined an extended family, comprising teachers, seniors and peers, all ever willing to provide guidance, support and all the necessary help you would ever require. DSU intends to fructify the dreams of your parents as well as your own aspirations, to accomplish in your life and careers

DSU is a part of Dayananda Sagar Institutions (DSI) which takes immense pride in its:

- a) legacy of 60 years in education field - which is an established, top-rung university;
- b) world class infrastructure facilities - that facilitates your studies with comfort;
- c) experienced and well-qualified faculty graduated from premier institutes / universities - who would teach, mentor, guide and impart knowledge;

- d) history of accomplished Alumni - who support and share their experiences; and
- e) awards, accolades, and certifications from regulatory authorities such as University Grants Commission (UGC), All India Council of Technical Education (AICTE), National Medical Commission (NMC) Pharmacy Council of India (PCI), Indian Nursing Council (NCI), and Government of Karnataka (GOK).

DSU has been at the forefront of adopting reforms with dynamism and resilience to meet the global standards in education. Reiterating DSU's foresight and future readiness, we have adopted:

- a) context-based curriculum (instead of content-based curriculum),
- b) intelligence-driven assessments (instead of memory-based assessments) and;
- c) connection-based data (instead of collection-focused data).

Other reforms include provision of CBCS, Outcome-Based Education (OBE) framework, student induction program, enhanced focus on higher-order learning, technology enabled teaching-learning processes, mandatory industry/research internships, entrepreneurship / innovation driven training, and teacher training. Assessments at DSU ensure that the certified graduates possess higher order cognitive skills to profess communication, collaboration, critical thinking, creativity and problem solving abilities.

DSU, as always, fosters an active, healthy student-faculty interaction on the campus. Several value-added activities are organized regularly, such as conferences, competitions, workshops, expert lectures, and seminars to keep our students and faculty abreast with emerging trends in healthcare. Faculty, and students keen on research have successfully published high quality papers at conferences and journals of repute. Extra-curricular activities like several sports and cultural events help pave a strong path for enhancement of holistic development of students encompassing physical, mental and intellectual growth.

While once again extending a warm welcome to all of you on behalf of DSU, I assure all our new students, that we will help you pursue your objectives in transforming from healthcare career hopefuls into confident citizens of a positively aligned global order.

**Dr. K.N. Balasubramanya Murthy,**  
Vice Chancellor

## From the Principal's Desk



At the outset, allow me to extend a very warm welcome to the students desirous of pursuing your MBBS programme at CDSIMER. Keeping in line with the demands of grooming potential doctors and other healthcare professionals, the program is arduous and intensive with a four-and-a-half-year duration and a one year compulsory rotating internship.

CDSIMER takes pride in the best of infrastructure, complemented by modern laboratory and teaching aids. The faculty at CDSIMER is well trained, committed and passionate about what they do. Students can expect the best of theoretical and practical hands-on training not just in simulated lab environments, but in real-life hospital environments as well. The outcome - knowledgeable, confident healthcare professionals ready to take on global healthcare challenges.

CDSIMER is thoughtfully planned on a sprawling 130-acre campus, liberally endowed with green, clean healthy atmosphere, close to Harohalli, just 45 kms from Bengaluru. The campus is well connected by all means of travel both within and outside the country. The climate is salubrious, and the campus has a beautiful well laid out sports complex. Hostels are close to the college and designed to offer high levels of comfort to the students.

Come, be a part of this prestigious medical school. Fulfil your dreams and soar high.

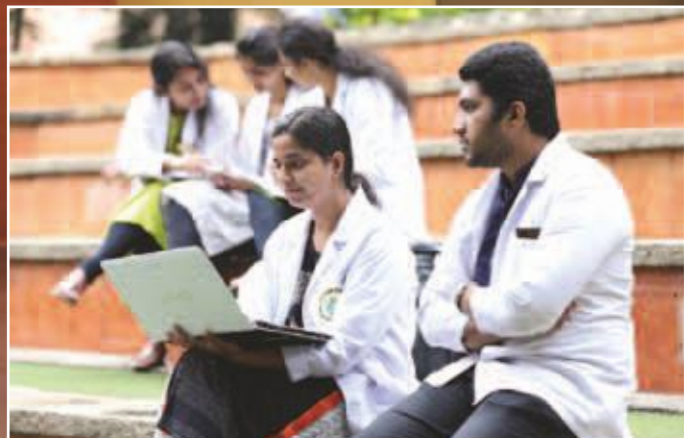
Wishing you all the very best!

**Dr. A.C. Ashok,**  
Principal

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The young minds within the portals of CDSIMER who are gearing up to serve humanity through their medical profession, are aided in their professional endeavors by a team of well accomplished medical faculty members with wide-ranging interests who are leveraging and supplementing the excellent infrastructure thus creating an appropriate & conducive environment to stimulate research and innovation.

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The faculty at CDSIMER is well trained, committed and passionate about what they do.



## DEGREE OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY MBBS

### Program Outline

The MBBS of four and a half years duration, is followed by one year of Compulsory Rotating Internship. The Medical Council of India (now National Medical Commission) has revised the curriculum from the academic year 2019-2020 onwards. The new curriculum “Competency Based Medical Education” focuses on the Indian Medical Graduate being competent enough to perform tasks of a primary care physician of first contact upon completion of training. The course begins with a short foundation course sensitizing students to basic principles of communication and ethics, health situation in India and role of doctors in community.

The undergraduate course in medicine comprises of three phases as per competency-based undergraduate curriculum. Phase I or the preclinical phase is of 13 months and is preceded by a foundation course. This phase consists of Anatomy, Physiology and Biochemistry, as well as an introduction to community medicine, humanities, professional development and early clinical exposure. After Phase I, formal clinical rotation postings would commence. The next phase, Phase II is of 12 months duration, and apart from

clinical subject postings, comprises of para-clinical subjects - Pharmacology, Pathology, Microbiology and Forensic Medicine. Phase III, part I is of 12 months duration and comprises of subjects as: Ophthalmology, Otorhinolaryngology and Community Medicine.

This will be followed by 3rd Professional part I examination. The last stage is Phase III, part 2 which is of 12 months duration and covers General Medicine and allied specialties like Psychiatry, Dermatology, Pulmonary Medicine, General Surgery and allied specialties like Orthopedics, Paediatrics and Obstetrics and Gynaecology. It is to be noted that the students will be attending clinical postings and lectures in these subjects from 3rd term including block posting in community medicine in each phase. At the end Phase III, part 2 is followed by 3rd Professional Part 2 examinations, after clearing which the student has to undergo a 12 month internship programme comprising postings in Community Health, General Medicine, General Surgery, Obstetrics and Gynaecology, Paediatrics, Orthopaedics, and short electives in various specialties.

### TIME DISTRIBUTION OF MBBS PROGRAM & EXAMINATION SCHEDULE

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
							FOUNDATION COURSE	I MBBS			
I MBBS								I YEAR EXAM	II MBBS		
II MBBS								II YEAR EXAM	III MBBS PART I		
III MBBS PART I									PART I EXAM	ELECTIVES AND SKILLS	
III MBBS PART II											
PART II EXAM	INTERNSHIP										
INTERNSHIP											

## An overview of individual subjects and Departments

### PRECLINICAL

#### ANATOMY

This department deals with the scientific study of the structure of human form. The department works closely with other preclinical departments through horizontal integration and clinical departments through vertical integration, to provide quality medical teaching and learning to students. Department of Anatomy is proud of having an excellent infrastructure supported by well trained and research-oriented teaching staff.

Facilities include state-of-the-art Dissection Lab with adequate AV aids, well equipped research lab, an exceptional, one-of-its-kind museum with innovative features like platinated specimen, and histology lab.



#### PHYSIOLOGY

The subject of Physiology deals with the normal functioning of the human body starting from the cell through tissues, organs, organ systems operating in a synchronous orchestra.

The Department of Physiology motivates and nurtures young research scholars by providing a well-equipped research lab, one of the highlights being 'Power Lab by AD Instruments', Australia. While the student learns through well designed haematological, human and clinical experiments in the respective labs equipped with the latest equipment and well-trained teachers, they are also exposed to animations and videos for deeper understanding of core Physiological concepts of Nerve, Muscle and Cardiac Physiology in the mammalian and amphibian laboratories.



#### BIOCHEMISTRY

Biochemistry deals with studying health and disease from the minutest molecular and cellular perspectives. It provides insight into the normal chemical processes taking place at a molecular level and provides a rational basis for the practice of medicine. It is the foundation for understanding all biological functions

State-of-the-art clinical biochemistry laboratory in central diagnostics, hospital wing, takes pride in cutting-edge technology offering round the clock diagnostic services of highest quality. It would include Metabolic clinic and Molecular genetics in future.

Well-equipped student's laboratory and demonstration room in the college wing with advanced teaching aids will encourage conceptual and critical thinking.

A separate research lab equips students and faculty with the opportunity to pursue their research interests.



### PARACLINICAL

#### PHARMACOLOGY

Pharmacology is the study of drugs, their sources, modes of action, uses, precautions and adverse effects etc. Drugs play a critical role in the management of various disease. The increasing diseases that burden our society demand development of new drugs. Drug development activities fuel excitement and retains attention of the general public, scientists and central regulatory authorities.

A simulated environment is created to show animal experiments to demonstrate the effect of various drugs. Mannequins would help to demonstrate various routes of administration, cardiopulmonary resuscitation, emergency drug therapy and advanced cardiac support, ensuring each student gets ample opportunities to perfect the techniques. A fully equipped museum with good study material on various sources of drugs, history of medicine, new drug delivery, mechanism of actions and drug samples will fortify the department's stature.



#### PATHOLOGY

Pathology is a subject that studies the evolution of diseases, essential pathophysiology including the structural and functional changes produced by them and ways to mitigate it.

It is envisaged that the department should grow on several laterals.

The first, the establishment of a world class pathology museum which will be comparable to the best museums of gross pathology in the world.

The second, the establishment of a world class molecular diagnostic centre will include genomics and transcriptomics for the present and proteomics later.

The third, is to develop and establish the best available in diagnostics, including Immunohistochemistry, Flow Cytometry, FISH and Cytogenetics.

This will be over and above the routine microscopy.



#### MICROBIOLOGY

Microbiology is the scientific study of microorganisms that are too small to be visible to the naked eye. Medical microbiology is an ever-evolving dynamic science which deals with the diagnosis of infectious diseases. It comprises of immunology, parasitology, bacteriology, virology, mycology, myco-bacteriology and serology.

The department has cutting-edge lab facilities with eight separate sections, both in the college block to deal with academic activities and research, and also in the central laboratory helping in the diagnosis of various infectious diseases. The state of the art molecular biology lab actively involved in Covid 19 testing also needs special mention.





## FORENSIC MEDICINE

This department deals with medico legal work like autopsy, exhumation, age estimation, and instils a sense of professional ethics and responsibility, thereby helping young medicos in attaining higher standards in medical practice whilst averting incidences of medical negligence.

The department has a well-equipped mortuary with cold storage facility, autopsy room, and a museum. In future a clinical toxicology lab will be developed helping clinicians in prompt diagnosis and treatment



## COMMUNITY MEDICINE

The Community Medicine department deals with promotion of health and prevention of diseases, utilising professional management skills and inculcates a holistic view of health and medical interventions primarily focussed on community health. The department has a museum, student's lab, conducts medical camps, awareness and health promotional campaigns and supports various national programmes.

The department strives to promote basic research and dissemination of knowledge crucial to community health. Also, exemplary educational programmes related to community health for students will be undertaken.



## CLINICAL

### GENERAL MEDICINE

General medicine or internal medicine encompasses a variety of health care practices which are evidence based, holistic and patient centric. Students are taught in an integrated manner incorporating basic sciences and laboratory medicine. Students and faculty will be given an opportunity to do extensive research in collaboration with external agencies, other premier institutes and other departments.



### GENERAL SURGERY

The department of general surgery, besides outpatient care, provides both, open general and minimally invasive surgical procedures by a well-qualified team of surgeons. The department strives to facilitate an intellectually stimulating environment to motivate and inspire a generation of students.

The faculty provides surgical services in a modern well-equipped operation theatre complex at the hospital and provides a platform to junior staff and students to acquire all the necessary surgical skills. It strives to instil a sense of sincerity and discipline in the practice of surgery and hone their basic skills.



### PAEDIATRICS

A well-established training program for undergraduate students has been laid down keeping in mind all the requisite skills necessary for an Indian medical graduate to deal with ailments of pediatric patients. As also prepare them for the global health challenges. They are encouraged to develop a keen interest in research and academic activities under the guidance of the department and other collaborating agencies.

The department aims at improving community wellness through immunizations, nutrition, adolescent clinic including premarital and marital counselling.

The department will train students with world class paediatric clinical skills by:

- conducting bimonthly CMEs, seminars and innovative skill training workshops



- conducting hands-on training in basic life support, paediatric advanced life support and neonatal life support in simulation labs
- building interest in paediatrics quiz competitions
- conducting academic visits to CHC's and PHC's thereby improving their orientation to community health set up
- orienting them regarding immunization, infant and young child feeding practices and other community health programs
- providing students with in-house paediatric undergraduate manual with paediatric logbook



## OBSTETRICS AND GYNAECOLOGY

The Department of Obstetrics & Gynaecology is dedicated to comprehensive woman healthcare through adolescence, motherhood, menopause and beyond.

The Department will incorporate all the modern syllabi and teaching methodologies in line with new prescribed curriculum and beyond, to prepare students to acquire knowledge which is practical and up to date. Learning would be interactive and engaging for the students.

The range of services offered includes comprehensive pregnancy care provided by a team of experienced obstetricians, ably supported by a dedicated nursing team and support staff. With state-of-the-art infrastructure in labour care and new-born ICU, we handle all high risk and complicated pregnancies.

The gynaecology services include general gynaecology, contraceptive counselling, minimally invasive endo-gynaecology, preventive and therapeutic gynaec-oncology, uro-gynaecology, menopause and adolescent gynaecology.

We extend our expertise in fertility management comprising screening of couple, medical management of infertility, fertility enhancing surgeries, intra uterine insemination and others.

We take pride in offering the best woman health services to the needy population of rural area who are deprived of basic healthcare services and often have to travel long distance for the same.



## OTORHINOLARYNGOLOGY (ENT)

During their training in ENT (Otorhinolaryngology), students will be part of classroom-based as well as case-based learning. They will be involved in discussions of patient presentation and will be part of generation of a differential diagnosis as well as plan for management. Students will observe and perform minor examination and will observe OPD-based as well as surgical procedures.

The outpatient department is equipped with a sound proof audiology department and a voice and speech therapy centre. Clinical excellence is developed in the department using flexible and rigid endoscopes, video camera system and fine binocular microscopes. The department is well prepared to take care of all Ear, Nose and Throat emergencies.



## OPHTHALMOLOGY

The department of ophthalmology, dealing with all diseases related to the eye and surrounding structures, is involved in developing integrated ophthalmic care while catering to all age group of patients in all emergency and elective situations.

The outpatient department is well equipped to cater to diverse eye diseases. Preventive eye check-up, glaucoma clinic, retina clinic, and other expanded facilities will be provided. The department also has a well-equipped operation theatre with cutting edge equipment where students can observe various procedures, and best patient care can be ensured.



## DERMATOLOGY

The gamut of services covers clinical dermatology, aesthetic and cosmetic dermatology, dermato-surgery, apart from care for leprosy and venereal diseases. Students will also receive adequate guidance and encouragement in taking up research activities.



## PSYCHIATRY

The department caters to all groups of psychiatric patients with specialised services in the field of child and geriatric psychiatry and de-addiction facilities.



## ORTHOPAEDICS

A surgical speciality which deals with musculoskeletal system. Technologically advanced, evidence-based treatment options are provided to patients. We also aim to conduct high end research that empower students and faculty to become excellent surgeons and practicing surgeons.



## RADIOLOGY

The purpose behind diagnostic imaging at the department of radiology is to use non-invasive or minimally invasive techniques to identify and treat medical conditions. The department would be equipped with X-ray machines, ultrasonography, CT and MRI scanners to aid in diagnosis.



## ANESTHESIOLOGY

Patients visiting the hospital for various types of surgeries invariably suffer a lot of pain in the preoperative period as well as during surgery. We as anaesthesiologists at CDSIMER are dedicated and designated to advise and provide pain-free and safe anaesthesia to all the patients coming for elective, emergency and also day-care/monitored anaesthesia care (MAC) surgeries, with world class facilities preoperatively as well as during the surgical procedures of all specialities.

We have ten well equipped operation theatres designated with individual speciality and super-speciality facilities. We have a forty bed ICU backup for monitoring and rendering any special care needed for postoperative patients needing emergency medical care, including a casualty operating on 24x7 days basis.



## EMERGENCY MEDICINE

A comprehensive accident, trauma and emergency department catering to poly trauma as well as medical emergencies like cardiac, paediatric and obstetric emergencies has been established. The unit, to function round the clock, is run by trained doctors and paramedical staff and equipped with critical lifesaving equipment, supported by ambulance services.



## CRITICAL CARE

The department of critical care meet the needs of patients facing immediate life-threatening health conditions. The department which includes an adult and paediatric ICU, is managed by qualified medical and paramedical staff using advanced therapeutic, monitoring and diagnostic technology.



## SUPER SPECIALITY DEPARTMENTS

The institute will soon commence activities in all the super speciality services like cardiology, oncology, neurology, cardiothoracic and vascular surgery, plastic surgery, urology endocrinology and gastroenterology, to name a few.



## MEDICAL COLLEGE

The 130-acre smart campus has an environment that enhances creativity, innovation and scholarly pursuits. The Institute aims to achieve success by bringing to you the best educators who have been extensively trained and vastly experienced in the field of Medical Education with the help of teaching aids, a well-rounded curriculum and training laboratories and clinical training to enhance the practical skills of the students.

The campus facilities provide students with modern lecture theatres, laboratories, excellent libraries, skill labs and computer networking facilities to provide a highly conducive atmosphere for interactive learning. The clinical facilities will provide opportunities for practical, hands-on clinical experience under the guidance of senior & experienced medical doctors.

CDSIMER also aims to foster holistic development among its young medical students by blending academic, co-curricular and extra-curricular activities featuring exceptional sports, hostel and other campus facilities for nurturing the young minds within a vibrant campus.

## QUALITY CELL

The Institute has a quality cell which continuously works towards accreditation like NAAC, NABL, NABH, CAP, JCI, risk evaluation and mitigation. Faculty will have a platform to enhance and practice great pedagogy with an opportunity to engage in research and higher education.

## LIBRARY

Well stocked central and departmental libraries exist in the institute with latest editions of all standard textbooks and national and international journals. The library will also have a digital section with internet facilities and subscription to various databases which are accessible directly through the library portal.

## THE HOSPITAL

Dr. Chandramma Dayananda Sagar Institute for Medical Education & Research (CDSIMER) Hospital is a tertiary care centre situated on the Bengaluru-Kanakapura Highway. It caters to the medical needs of over 200 villages and has presently more than 400 beds with planned expansion to 1350 beds. The aim is to provide comprehensive health care under one roof, thus ensuring all outpatient and inpatient services are provided at highly subsidized and affordable charges. Most Government medical schemes would be accepted at the Hospital.





CDSIMER is determined to produce healthcare professionals to be committed, caregivers and experts in the Art of Healing!

**Dr. D Premachandra Sagar,**  
Pro-Chancellor

## MEDICAL EDUCATION UNIT

The Medical Education Unit of CDSIMER has been established with a broad goal to ensure continuous quality improvement in medical education, evaluate Curriculum Development and Faculty Development in the Medical College in alignment with Medical Council of India (now NMC) guidelines.

### The Faculty Development Programs are envisaged upon by the MEU to:

- Ensure faculty development by conducting Faculty Development Programs and Workshops
- Ensure CBME curriculum implementation & development through the Curriculum Committee
- Sensitize and facilitate information and communication technology integration in medical education
- Develop Specialized Education Labs - like Skills Lab, Simulation Centre, and Communication Labs
- Facilitate educational research through projects, research publications
- Keep faculty updated about trends in medical education through CMEs, journal clubs, workshops on OSPE, OSCE and OSLER
- Provide an education platform for national and international networking

### ADDITIONAL PROGRAMS

CDSIMER will offer medical post graduate programs in various specialities, super specialities and allied health science areas in the coming years.



## ACCOMMODATION

### Students

Students and residents have exclusive hostels that are separately maintained for men and women, which include spacious, comfortable, well-furnished rooms equipped with modern amenities, hygienic kitchens and nutritious food with multi-cuisine dishes served in spacious dining halls and fitted with potable RO water source for catering to the requirements of drinking water. To add to the experience of Campus life, students are provided with facilities to pursue sports, cultural and extracurricular activities in a safe and secure environment.

### The hostels would also have:

- Guest Rooms
- Common Area
- Reading Room
- TV / Recreation Room
- Indoor games like table tennis and other games

### Staff

Staff Quarters - exclusive for CDSIMER staff members and their families - are situated inside the campus premises. The quarters are well equipped with all amenities on par with the current standards of living. Staff Quarters are built with the best infrastructure that offers a pleasant and peaceful life.

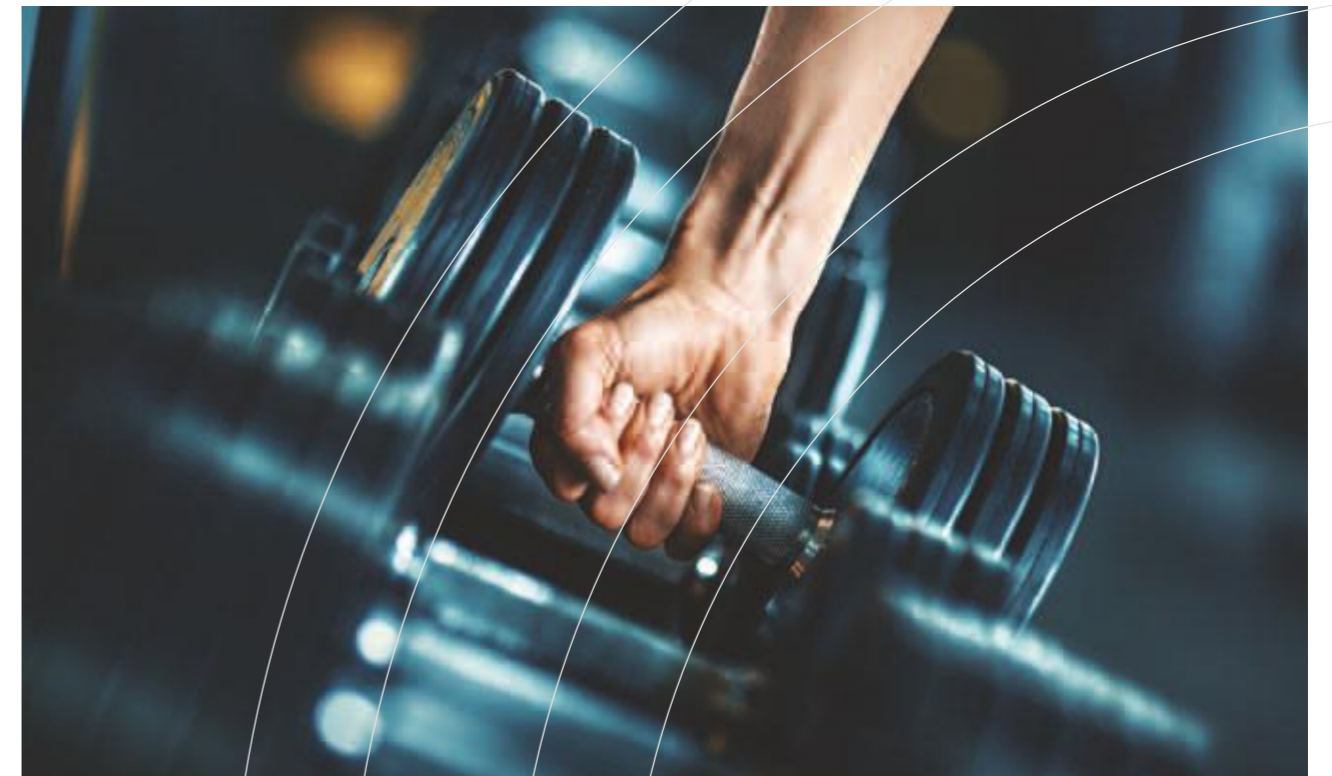


## SPORTS

A healthy mind resides within a healthy, active body. Students are encouraged to participate in various indoor & outdoor sports activities throughout the year. Facilities such as Cricket Ground, Basketball Court, Volleyball Court, Badminton court, Table Tennis, Gymnasium, Yoga, Chess, Carrom etc. are available for the students on campus. Students are also provided the necessary motivation and incentives to participate in state or national level events. Future plans include activities that would inculcate a sense of patriotism and a disciplined lifestyle through the National Cadet Corps (NCC).

### CULTURAL AND LITERARY ACTIVITIES

At CDSIMER, performing arts are well promoted and accorded high prominence. Students are encouraged to involve and pursue their interests in art, cultural and literary activities. CDSIMER encourages and motivates students to showcase their talent at various events.



## INTAKE

### 150 students per year

#### ADMISSION PROCEDURE

All admissions are based on the rank obtained in the National Eligibility-cum-Entrance Test (NEET) conducted on an all India basis by the Central Board of Secondary Education.

The seat allotment process happens by merit through counselling conducted by the Karnataka Examination Authority (KEA).

#### Admission Process for General/ Foreign/ NRI Category

All admissions are based on the rank obtained in the National Eligibility Cum Entrance Test (NEET-2020) conducted on an all India basis by the Central Board of Secondary Education.

For more details visit ([www.ntaneet.nic.in](http://www.ntaneet.nic.in)).

The seat allotment process happens by merit through centralised common counselling by Karnataka Examination Authority (KEA).

For more details visit ([www.kea.kar.nic.in](http://www.kea.kar.nic.in))

Candidate must report to the Institution allotted to the candidate and complete all admission formalities within a stipulated timeline as instructed by the Institution.

Eligibility and Admission Process is subject to change, as per the guidelines received from the concerned statutory body.

All admissions are subject to fulfilment of all eligibility conditions by the candidate. If, at verification stages, it is found that the candidate has given false information or documentation from a non-recognized Board / University, or is found to have concealed any information, his / her admission will be cancelled without any notice and the fee paid by the candidate shall be forfeited.





I am confident that the army of physicians and the other healthcare professionals benefitting from education and training at CDSIMER would put their learning and new knowledge to discover newer medicines and innovative practices.

**Dr D Hemachandra Sagar,**  
Chancellor



# CDSIMER



**Dayananda Sagar**  
**University** Bengaluru



For Admission  
query Scan Here

[admissions.cdsimer.edu.in](https://admissions.cdsimer.edu.in)  
[www.cdsimer.edu.in](https://www.cdsimer.edu.in)

KEA (CET) CODE : Mo83

Dr Chandramma Dayananda Sagar Institute of  
Medical Education & Research (CDSIMER)  
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