



Madha
Dental College & Hospital
2023-2024
BDS and MDS Prospectus: AY 2023-24



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The college boasts experienced faculty members who excel in dentistry at both national and international levels, enriching its intellectual environment. Madha Dental College prioritizes a student-centric approach, emphasizing academic excellence and personal growth. Tailored programs, interactive platforms, and mentorship ensure individualized support. Extracurricular activities and counseling services foster holistic development, producing well-rounded dental professionals ready for future challenges.

Madha Dental College & Hospital, established in 2006 by the Soosaiya Peter Educational Trust, is a leading dental institution affiliated with The Tamil Nadu Dr.M.G.R. Medical University and recognized by the Dental Council of India. Initially offering BDS degrees, it now provides Post Graduate MDS degrees in various dental specialties, aiming to produce high-quality dentists through top-notch training facilities and collaborative efforts of management and staff.

Since 2006, Madha Dental College has achieved significant milestones. Through its Public Health Dentistry Department, the institute conducts extensive community outreach programs, benefiting over 40,000 residents in the Kundrathur area through regular camps and treatment services. Additionally, the college releases an annual journal, with the 2019 edition unveiled by Dr. Dibyantu Mazumdar, President of the Dental Council of India. Recently, the Department of Oral & Maxillofacial Surgery initiated training in advanced facial esthetics procedures for students.



Programs Offered

Bachelor of Dental Surgery (BDS)

MDS - Conservative Dentistry & Endodontics - 3 Seats

MDS - Oral and Maxillofacial Surgery - 3 Seats

MDS - Orthodontics and Dento-facial Orthopaedics - 3 Seats

MDS - Prosthodontics and Crown & Bridge - 3 Seats

MDS - Pedodontics and Preventive Dentistry - 3 Seats

MDS - Periodontics - 3 Seats

MDS - Public Health Dentistry - 2 Seats

MDS - Oral Medicine and Radiology - 2 Seats

MDS - Oral Pathology - 2 Seats

BDS BACHELOR OF DENTAL SURGERY

MDS MASTER OF DENTAL SURGERY

1. Qualification:

- CANDIDATES SHOULD HAVE PASSED THE 12TH GRADE EXAMINATION OR EQUIVALENT EXAMINATION, COMPRISING THE SUBJECTS OF PHYSICS, CHEMISTRY AND BIOLOGY (PCB) WITH ENGLISH AS LANGUAGE AND OBTAINED A MINIMUM OF 50% (IN CASE OF OC) IN THE AGGREGATE MARKS OF PHYSICS, CHEMISTRY AND BIOLOGY (40% IN THE CASE OF SC/ST/OBC).
- ELIGIBLE NEET (UG) SCORE SHOULD BE OBTAINED AS PRESCRIBED BY DGHS

APPLICANTS MUST MEET ALL REQUIREMENTS STIPULATED BY DCI.

2. AGE REQUIREMENT: CANDIDATE SHALL COMPLETE THE AGE OF 17YRS AS ON 31ST DECEMBER OF THE YEAR IN WHICH THE ADMISSION IS SOUGHT.

THEY SHOULD HAVE SUCCESSFULLY PASSED THEIR B.D.S. FROM AN INSTITUTION RECOGNIZED BY DCI, AND MUST HAVE COMPLETED OR COMPLETING THEIR INTERNSHIP BY 30TH OF APRIL OF THE RELEVANT ACADEMIC YEAR. THE CANDIDATE MUST BE REGISTERED WITH THE DCI.

3. CANDIDATE SHALL QUALIFY IN THE NEET WITH THE REQUISITE PERCENTILE SCORE AS NOTIFIED BY THE DENTAL COUNCIL OF INDIA BY ITS BDS REVISED REGULATION.

CANDIDATES SHOULD HAVE QUALIFIED IN THE NATIONAL ELIGIBILITY-CUM-ENTRANCE TEST NEET-MDS CONDUCTED BY NATIONAL TESTING AGENCY, NEW DELHI. CANDIDATES SHOULD HAVE OBTAINED THE MINIMUM PERCENTAGE OF MARKS IN THE QUALIFYING EXAMINATION AS PER DENTAL COUNCIL OF INDIA NORMS (ACCORDING TO THEIR RESPECTIVE CATEGORY - OC/OBC/SC/ST).

ADMISSION PROCEDURE

1

NEET qualified candidates to register online at Selection CommitteeDME (tnmedicalselection.net) for Tamil Nadu State Selection Committee Counseling

Opt for Self financing Dental colleges of Tamil Nadu and complete payment for registration and refundable security deposit

2

3

State quota merit list will be published by the counseling body on their website. Follow tnmedicalselection.net for regular updates.

During round 1 of choice filling, select Madha Dental College & Hospital and program with specialty (BDS/MDS) as the first choice preference

4

5

In case of non allotment of a seat, kindly proceed to further rounds of the counseling process (Round 2, Mop up round and Stray vacancy) selecting Madha Dental College as the first preference

If allotted a seat at MDCH, download the allotment letter and report to Madha Dental College, Kundrathur during the scheduled dates along with the required documents for verification and payment of fees.

6





15+

15 years of phenomenal growth



Over 1200 Doctors Trained and Graduated



Cent Percent Results – BDS Final Year Examinations



Over 100 Doctors Trained in Various Specialities of Dentistry



An Inclusive and Diverse Institution



UG / PG Courses recognised by DCI

Affiliated to the prestigious Tamil Nadu Dr. MGR University

More than 40000 community members benefitted from camps

More than 350 National & International Publications

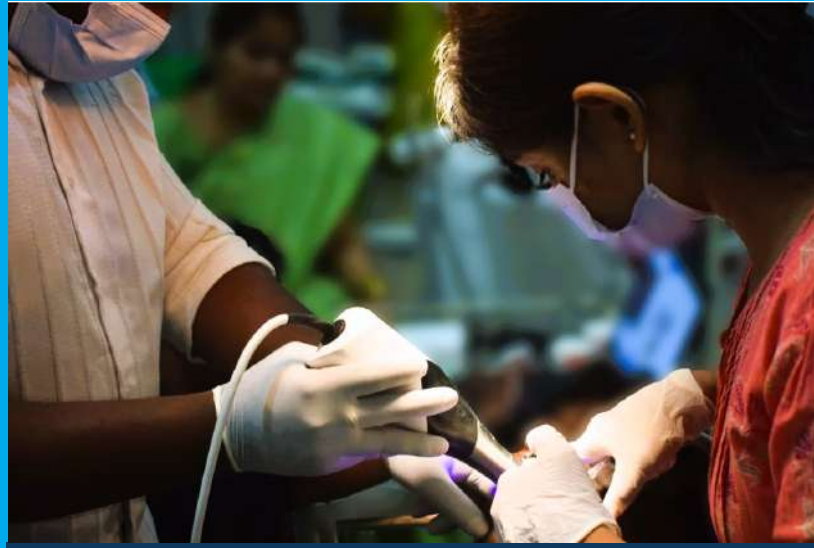
More than 50 Research Grants received

BDS - Bachelor of Dental Surgery

A Bachelor of Dental Surgery (BDS) is a comprehensive undergraduate program designed to educate and train students in the field of dentistry. This rigorous course typically spans five years and covers a broad spectrum of subjects ranging from basic sciences to clinical practice. Students delve into anatomy, physiology, biochemistry, and dental materials, building a strong foundation for understanding oral health.

Practical training is a significant component, allowing students to develop essential clinical skills such as dental diagnostics, radiography, and patient care. The curriculum often includes hands-on experiences in dental clinics and hospitals, where students work under the supervision of experienced professionals.

BDS programs emphasize preventive dentistry, restorative dentistry, and oral surgery, preparing graduates to diagnose and treat various dental conditions. Students also gain insights into community dentistry, oral pathology, and public health aspects, fostering a holistic approach to dental care.



Studying BDS at Madha Dental College offers students a comprehensive learning environment with an incomparable balance between studies and extracurricular activities. The college's experienced faculty members provide complete guidance, fostering a deep understanding of dental sciences. Clinical exposure and hands-on training in well-equipped dental clinics enhance practical skills, preparing students for real-world scenarios. Additionally, the college's emphasis on research and community outreach empowers students to contribute meaningfully to the field of dentistry.



Course Duration: 4 Years + 1 year internship

MDS - Conservative Dentistry & Endodontics

The MDS program in Conservative Dentistry and Endodontics spans three years, concentrating on the diagnosis, prevention, and treatment of dental caries, defects, and other tooth-related issues. It encompasses various endodontic treatments like root canal therapy, re-treatment, and the handling of endodontic emergencies. The curriculum includes tooth-colored restorations, both direct and indirect, endodontic diagnosis, root canal instrumentation, obturation techniques, and diverse endodontic surgeries. The course involves case discussions, weekly journal club meetings, clinical-theoretical seminars, literature review, lectures, and an independent research study culminating in a dissertation. Post-graduation, individuals can pursue careers as endodontists or conservative dentists in private clinics, hospitals, and dental colleges. Opportunities also exist in teaching and research roles within dental colleges and research institutes, along with potential roles in the public health sector, contributing to community health programs.



Course Duration: 3 Years

MDS - Oral and Maxillofacial Surgery

The MDS program in Oral and Maxillofacial Surgery is a specialized postgraduate program focused on surgical interventions related to the face, mouth, and jaw. This three-year course emphasizes the diagnosis and treatment of a wide spectrum of oral and maxillofacial conditions, including facial trauma, deformities, and pathologies. Students undergo comprehensive training in surgical techniques, anesthesia administration, and postoperative care. The curriculum covers topics such as facial reconstructive surgery, orthognathic surgery, and management of oral and facial infections. Graduates are equipped to work as oral and maxillofacial surgeons, handling complex cases in both clinical and hospital settings, and may also pursue academic or research-oriented careers in the field.



Course Duration: 3 Years



MDS - Orthodontics and Dentofacial Orthopedics

The MDS program in Orthodontics and Dentofacial Orthopedics is an advanced postgraduate program specializing in the diagnosis, prevention, and treatment of malocclusions and facial irregularities. This three-year course focuses on the alignment of teeth and the correction of jaw discrepancies through the use of braces, aligners, and other orthodontic appliances. Students gain expertise in assessing and managing craniofacial growth and development. The curriculum covers subjects such as cephalometrics, biomechanics, and various orthodontic techniques. Graduates are prepared for careers as orthodontists, helping patients achieve optimal dental and facial aesthetics through orthodontic interventions in private practices, hospitals, or academic institutions.



Course Duration: 3 Years



MDS -Pediatric and Preventive Dentistry

MDS in Pediatric and Preventive Dentistry is a specialized postgraduate program focusing on the dental care of children and adolescents. This three-year course emphasizes the diagnosis, prevention, and treatment of oral health issues specific to the pediatric population. Students learn techniques tailored to managing child behavior, as well as preventive measures such as fluoride applications and sealants. The curriculum covers pediatric restorative dentistry, interceptive orthodontics, and management of dental emergencies in children. Graduates are equipped to provide comprehensive dental care to young patients, promoting oral health and addressing developmental concerns in both clinical and community settings.



Course Duration: 3 Years



MDS – Periodontology

The MDS program in Periodontology is an advanced postgraduate program dedicated to the study and management of periodontal diseases and dental implants. Over the course of three years, students delve into the diagnosis, prevention, and treatment of conditions affecting the supporting structures of teeth, including gums and bone. The program emphasizes surgical and non-surgical interventions for periodontal diseases, as well as the planning and placement of dental implants. Topics covered include periodontal surgery, regenerative techniques, and implant-supported prosthetics. Graduates are prepared for careers as periodontists, proficient in preserving and restoring the health and function of the supporting structures of the teeth, as well as proficient in dental implantology practices.



Course Duration: 3 Years



MDS–Prosthodontics and Crown & Bridge

The MDS program in Prosthodontics is an advanced postgraduate program focused on the restoration and replacement of damaged or missing teeth. This three-year course encompasses a comprehensive study of prosthodontic techniques, including fixed and removable prosthetics, implant-supported prostheses, and maxillofacial prosthetics. Students learn to design and fabricate dental appliances that enhance both function and aesthetics, addressing issues such as tooth loss, malocclusion, and facial deformities. The curriculum includes advanced training in restorative dentistry, occlusion, and prosthodontic treatment planning. Graduates are equipped to work as prosthodontists, contributing to the rehabilitation of patients' oral health through the application of prosthetic solutions in diverse clinical settings.



Course Duration: 3 Years

MDS – Public Health Dentistry

The MDS program in Public Health Dentistry is a specialized postgraduate program that focuses on the application of dental principles to improve oral health at a community level. This three-year course involves studying and implementing strategies for disease prevention, health promotion, and dental education in various populations. Students learn to address public health challenges related to oral hygiene, community water fluoridation, and preventive dental programs. The curriculum covers epidemiology, biostatistics, health policy, and community-based research. The department provides extensive training in various types of qualitative and quantitative research. The outreach program equips students with excellent people skills and management capabilities. Graduates are prepared to work in public health agencies, NGOs, and government organizations, contributing to the development and implementation of oral health initiatives to enhance the well-being of communities.



Course Duration: 3 Years

MDS - Oral Medicine and Radiology

The MDS Program in Oral Medicine and Radiology is an advanced postgraduate program that focuses on the diagnosis and management of oral and maxillofacial diseases through a combination of clinical and radiological approaches. This three-year course integrates the study of oral medicine, which involves the recognition and treatment of oral mucosal conditions and systemic diseases with oral manifestations. Additionally, students gain expertise in dental radiology, learning to interpret and utilize various imaging modalities for diagnostic purposes. The curriculum includes patient assessment, advanced diagnostic techniques, and interdisciplinary collaboration. Graduates are prepared for roles as oral medicine specialists and radiologists, contributing to comprehensive patient care in both clinical and academic settings.



Course Duration: 3 Years

MDS - Oral Pathology

MDS in Oral Pathology is a specialized postgraduate program focused on the study and diagnosis of diseases affecting the oral and maxillofacial regions. This three-year course encompasses the examination of oral tissues, identification of pathological conditions, and understanding the underlying mechanisms of oral diseases. Students delve into topics such as histopathology, cytopathology, and molecular pathology specific to the oral cavity. The curriculum includes advanced laboratory techniques, diagnostic procedures, and research methodologies. Graduates are equipped to work as oral pathologists, contributing to the identification, classification, and management of oral diseases in clinical, research, or academic settings.



Course Duration: 3 Years

Why Study Dentistry @ Madha?

Experienced Faculty:

The college prides itself on a highly qualified and experienced faculty, fostering a supportive learning environment. Students benefit from the guidance and expertise of professionals dedicated to shaping the next generation of dentists.

Clinical Exposure:

The institution emphasizes practical training, offering extensive clinical exposure in dental clinics and hospitals. This hands-on experience allows students to apply theoretical knowledge in real-world scenarios, preparing them for diverse dental challenges.



Community Engagement:

Madha Dental College emphasizes the importance of community dentistry, encouraging students to participate in outreach programs and contribute to community health. This hands-on experience enhances their understanding of the broader impact of dentistry.



Career Support:

The institution offers career guidance and support, helping students transition smoothly into their professional lives. This includes assistance in job placements, internships, and opportunities for further specialization through postgraduate programs.



Diverse Learning Opportunities:

Madha Dental College provides a conducive environment for students to explore various branches of dentistry, fostering a sense of specialization and allowing them to discover their areas of interest within the field.

Commitment to Ethics and Professionalism:

The college instils strong ethical values and professionalism in its students, emphasizing the importance of integrity and compassion in dental practice. This commitment prepares graduates to excel not only as skilled practitioners but also as responsible healthcare professionals.



Xanthifest 2023



GRADUATION DAY 2022



GRADUATION DAY 2023



The Madha Experience



The Madha Experience





Admissions Helpline:

72739 01234 / 72749 01234

Monday - Saturday (except public holidays)
9:00 AM to 5:00 PM

Email: info@mdch.in

Address:

Madha Dental College & Hospital

Somangalam Main Rd, Madha Nagar,
Kundrathur, Chennai, Sikkarayapuram, Tamil
Nadu 600069