

TMU

Journal of Dentistry

An official peer-reviewed, quarterly journal published by Teerthanker Mahaveer Dental College & Research Center,
A Constituent College of Teerthanker Mahaveer University, Moradabad.
(Recognized by D.C.I. & Central Govt. of India, New Delhi)

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Chancellor's Message

Teerthanker Mahaveer University is a young, dynamic and leading university in the country having outstanding educational programs, established under the Act of Government of Uttar Pradesh (No. 30 of 2008) .on 14th September, 2008. The University stands committed to the ideals of Lord Mahaveer i.e. right philosophy, right knowledge, and right conduct in planning and implementation of its programs and policies.

Our vision is to be recognized internationally as a premier institution of excellence providing quality education, research and consultancy services to the global society. Our endeavor is to impart knowledge and develop critical skills necessary to succeed both in professional and personal life by collaborative teaching and research with premier institutions in India and abroad. Our quest is to make, the University and ultimate destination for world-class education.

Teerthanker Mahaveer Dental College & Research Centre, a Consistent College of Teerthanker Mahaveer University, is one of the leading college in the country engaged in quality teaching, research and extension in oral health care under the guidance of Dr. Mohan Gundappa, the Principal. College is fully equipped with ultra-modern equipment in the dental clinics, preclinical and research labs to create congenial environment for teaching, learning and patient care. The focus is on development of dental professionals who are technically sound, believe in moral and ethical values and possess good communication skills to understand and treat the patients. Prominent dentists from the profession are invited to discuss and interact with the students and faculty on the issues confronting the profession of dentistry. The college encourages both the faculty and the students to participate in national as well as international seminars, conferences and workshops to get a knowhow of the latest advances in the field of dental science.

I am happy to learn that the Teerthanker Mahaveer Dental College & Research Centre, Moradabad, is ready to publish its own journal, "**TMU Journal of Dentistry**". The editorial team comprising of Editor: Dr. Ranjana Mohan and Associate Editor: Dr. Mandeep Rallan took great effort to bring out the 1st issue of the journal. I wish the reader a happy reading & success for the journal.

Suresh Jain
Chancellor
Teerthanker Mahaveer University



Vice Chancellor Message

The basic purpose of a university is to create and disseminate knowledge in different areas, be it is related to technology, social science, natural science, healthcare including dentistry or others. The Teerthanker Mahaveer Dental College & Research Centre, which is one of the premier and oldest college of the university, has taken number of steps for strengthening its teaching, research and extension services. To keep connected with the current innovations and researches happening in the area of dentistry, the college has decided to publish bi-annual research journal in dentistry titled “**TMU Journal of Dentistry**”, which will help in disseminating the scientific research work and clinical innovations. The research journal will provide a platform to educators and clinicians working in the area of dentistry across the world to share their creative ideas and research findings and thus help enriching the profession of dentistry. I am sure, the professionals in dentistry will find the journal highly rich in content and enhance the readers’ understanding in the area of dentistry. The research journal shall strengthen the academic rigour of the college and provide it an edge in research, essential for excellence.

Prof. Rakesh Kumar Mudgal
Vice Chancellor
Teerthanker Mahaveer University
Moradabad

Welcome from the Principal

TOWARDS THE PURSUIT OF EXCELLENCE



Despite advances and the increasing use of electronic means of communication, the “printed word” is still considered to be important in keeping in touch and reaching out to new audiences. TMU Journal of Dentistry is providing to be most effective in this regard, and it is hoped that the first issue and subsequent ones will be the most successful to date.

Almost every aspect of dentistry in the India is in some state of flux, with new opportunities and expectations. In such an environment the TMDRC, which remains the premier dental clinical academic center in India, faces many new pressures and challenges. There are uncertainties as to what the future holds, but, whatever it is, the Institute is determined to be well-placed to continue to be at the forefront of its activities across the spectrum of education, research and clinical service, and to continue to attract support and accreditation.

It has been most pleasing in recent months to see and plan major improvements to the infrastructure and facilities of the institute. Of special mention are the commencement MDS courses in all the NINE specialties of dentistry. Much has been achieved, but more remains to be done to support the institute in its quest to be increasingly recognized as one of the top university dental hospitals and centers for oral health and related sciences in the world.

As may be appreciated from this issue of “**TMU Journal of Dentistry**”, the activities and achievements of the staff and students of the institute continue to be many and varied, but sharing the important qualities of excellence and innovation. The institute’s website (www.tmu.ac.in/dental) includes details of many more groundbreaking activities both home and abroad. Such achievement is greatly facilitated by the continuing support and encouragement of the institute’s visionary Chairman, Shri. Suresh Jain and Group Vice Chairman, Shri. Manish Jain. No institution is successful without the energetic and full of life faculty and students.

Altogether, a great team effort!!!

The Institute’s mission remains to be world-class and exceptional in all that it does. Please do not hesitate to contact me (principal.tmdrc@tmu.ac.in) if you wish any further information about the activities of the institute, or details of ways in which to assist the institute in its mission.

I wish the “**TMU Journal of Dentistry**” very best

Happy Reading!!

Dr.Mohan Gundappa
Principal, Professor & Head,
Department of Conservative Dentistry & Endodontics
Teerthanker Mahaveer Dental College & Research Centre
Moradabad

Editorial

ALL HEADS UP ON TMU!!!



Teerthanker Mahaveer Dental College and Research Center after achieving height of recognition is now spreading its wings to ventures into publishing a dental journal of its own. Scientific publications are golden eggs of an academic life and propagation of knowledge. They encourage discussion within the professional community and develop the scholarly base. The objective “**TMU Journal of Dentistry**” is to publish scientific articles of high quality and help to increase the exposure of literature written by dental professional of our region to the global level.

Starting a new dental journal in a repeatedly growing scientific panorama is a great challenge! To face this challenge, the editorial staff of “**TMU Journal of Dentistry**” has been working hard to achieve quality and respectable standard of journal. We were able to accomplish the task only because of eminent driving forces such as our Hon’ble Chancellor Shri. Suresh Jain, Vice chancellor of TMU, Prof. R.K.Mudgal, and Principal of TMDCRC, Dr. Mohan Gundappa. Our young and dynamic Group Vice Chairman, Shri. Manish Jain has played a prominent role in publication of this journal.

This journal is peer reviewed one. We choose to publish it as an online, free, open access journal as well as a paper form to serve the needs of Indian researchers and researchers from all over the world and to give their work a worldwide exposure. The journal will be published quarterly and all of its manuscripts will be available free online on the journal website which is under construction, after their acceptance for publication.

Literature review, original research, clinical case reports, case series, short communications, randomized clinical trials and book reviews are among our scope of published materials, where the clinical aspect of dentistry would be presented in a scientific way. The peer reviewed system will be strictly followed while maintaining the standard of editing and presentation. Our editorial policy will control the quality of articles assuring their accuracy, clarity, and smooth readability through high level enthusiast regional and international team of experts bridging the gap between advanced upto date peer reviewed dental literature and dental practitioners enabling them to do their jobs better is our ultimate target.

It is a great experience to change our ambition of having our own dental journal into reality!
Wonderful development and a milestone for TMDCRC of TMU!!!

Dr.Ranjana Mohan
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Professor & Head
Department of Periodontology
TMDCRC, Moradabad