

DEPT. OF CONSERVATIVE DENTISTRY AND ENDODONTICS

Govt. Dental College and Hospital, Aurangabad

Head of the Department



Name : DR. PRADNYA VILAS BANSODE

Qualification : M.D.S. (GDC, Aurangabad)

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Location In Building:

Department of Conservative Dentistry and Endodontics is located on the second floor and the OPD is in room no. 207

Scope of Department :

The Department of Conservative Dentistry & Endodontics is one of the most frequently visited departments by the patients coming to Govt. Dental College and Hospital, Aurangabad . We cater to the needs of the patients ranging from treatment of carious teeth like silver filling, root canal treatment (RCT), management of traumatically fractured teeth to advanced cosmetic procedures like composite resin restorations and bleaching.

Patient Services :

Conservative dentistry is the branch of Dentistry which deals with the treatment of caries, malformed, discolored & fractured teeth. Endodontics deals with treatment of pulpul & periapical diseases & pain management in dentistry.

This Department aims at preserving the natural tooth either by filling in the tooth or by root canal therapy or post and core build up which otherwise would have been extracted, thus making them functional for a life time.

A variety of procedures carried out in this department include endodontic therapy (popularly known as RCT or Root Canal Therapy), treatment of dental trauma, endodontic surgeries, treatment of carious, cracked, fractured, discolored teeth, aesthetic & cosmetic procedures like bleaching, composite resin restorations, smile designing, tooth jewelry (diamond) etc.

Activities : Academic Activities

Our academic training starts from the IInd year BDS starting with Dental Materials including theory and practical related to Conservative Dentistry. In IInd BDS Preclinical Conservative Dentistry lectures and practical are conducted. From IIIrd & IVth BDS lectures & clinical postings are conducted with special attention to basics in the subject and demonstrations related to the academic as well as special cases are shown to them.

PRE-CLINICAL LABORATORY



CENTRAL CLINIC



For post graduate students special attention is given to improve their preclinical work & clinical work on patients. The work of all PGs is monitored by well qualified, experienced and dedicated staff members. Seminars, journal clubs and presentation of special cases are conducted in the department. The department is equipped with advanced hard and soft tissue laser equipment. This technology is used for different operative procedures like cavity preparations, bleaching, root canal treatments and surgeries, etc. Cosmetic & esthetic procedures like smile designing, composite veneers, bleaching procedures, tooth jewelry procedures etc are performed routinely in the department.

Special concern is given to special treatment modalities like microendodontics, regenerative endodontics, fracture segment re-

attachment procedures and treatment of traumatic injuries to teeth. Such advanced procedures best serve the needs of the patients & enhance the knowledge & skills of under & post graduate students.



Department of Conservative Dentistry and Endodontics is having one year Fellowship in Microdentistry affiliated to the Maharashtra University of Health Sciences with intake of 10 students per year for the same. New method of practicing dentistry under high power magnification with the help of microscope. This course offers chance to learn this precise, latest and sophisticated way of performing under expert guidance at the esteemed institution of Govt. Dental College and Hospital Aurangabad.

The Department of Conservative Dentistry and Endodontics has bagged and completed the prestigious Star Research Project under the MRCM (Medical Research Council of Maharashtra)

DR. PRADNYA V. BANSODE.

Professor(M.P.S.C.) & HOD, P.G. Guide , Ph.D. Guide & Scholar.

- **WINNER OF STATE LEVEL BEST PAPER AWARD** titled 'Evaluation of apical seal obtained by four different RCF techniques-an in vitro study'.
- **WINNER OF STATE LEVEL TROPHY** for paper presentation titled 'Sealing furcation perforation with different materials: an in vitro study'.
- **EXPERT on Panel Discussion** titled 'Shaping Towards Success' at IDA, Aurangabad Branch
- **SPEAKER AS FACULTY IN NATIONAL RURAL HEALTH MISSION** programme for training of Medical Officers titled ' Oral Health (Diseases of Teeth)'

DR. SEEMA D. PATHAK

Associate Professor and P.G. Guide



DR. M.B.WAVADHANE

Associate Professor and P.G.Guide



Dr. Shirish B. Khedgikar

Assistant Professor



Dr. Priyanka Dongarjal

Assistant Professor



Dr. Radhika Rathi
Assistant Professor



Dr. Samiksha Bhunne
Assistant Professor



Dr. Ganesh Kalandar
Assistant Professor





**STAFF OF DEPARTMENT OF CONSERVATIVE DENTISTRY AND
ENDODONTICS , GOVERNMENT DENTAL COLLEGE AND HOSPITAL,
AURANGABAD.**