

Description :

1. Department Page Format

- Department Name: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
- Location of building : 2nd floor, Room no.238, Government dental college and hospital, Ghati campus Aurangabad Maharashtra 431001
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Department Description:

Orthodontics is a speciality of dentistry which encompasses prevention, diagnosis and treatment of malaligned teeth and correction of skeletal jaw deformities. It caters to the Dental needs of Marathwada population. Various other treatments include jaw growth appliances as well as treatment for cleft lip and palate patients etc.

Mission and Vision

Our primary aim is to develop the clinical acumen of budding dental students by providing high quality education integrated with thorough understanding of clinical cases. We aim to maintain a high standard of teaching and strive to make our department and therefore, our college, as one of the premier institutes in india.

The vision and purpose behind this concept lies in our strong beliefs and commitment of delivering better education and healthcare. The advanced studies and research centre established under this concept will prove essential in ground breaking innovations and improved methodologies, which will help us cure our patient. Our mission is to make an institution with the state of the art equipments and extremely dedicated team of doctors.

- **Patients service :**
 - Removable appliances
 - Fixed appliances
 - Habit breaking appliances
 - Appliances for jaw advancement
 - Cleft lip and palate care
 - TAD assisted orthodontics
 - Removable and fixed expansion appliances

Interdisciplinary Treatment Modalities

- Orthodontics for Orthognathic surgery patients
- Orthodontics for patients requiring various prosthodontic, Endodontic, Periodontic, pedodontic and other dental abnormalities.

Approximate number of patients treated per month-

SR NO	PERTICULARS OF TREATMENT	NO OF PATIENTS
1	New OPD	800-900
2	Old OPD	800-900

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Academic activities: Conferences, journal club, Seminars, Continuing Dental Education programme

Under Graduate Curriculum:

The department's undergraduate dental curriculum starts in Third BDS wherein the students are familiarized with the basics wire bending exercises and study of development of normal dental occlusion and craniofacial growth. After imbibing the correct and strong basics regarding the study of development of normal dental occlusion and craniofacial growth which remain the backbone of entire dentistry, the next goal is accomplished in the final BDS and that is, to develop the student's knowledge regarding dental and skeletal malalignment and various diagnosis and treatment procedures. It helps to develop treatment plans that address existing problems as well as disease prevention and health promotion.

These teaching lessons for the students are sufficed study models, pictorial charts and advanced audio-visual aids. Undergraduate students are encouraged to participate in seminars / tutorials periodically on various topics.

Post Graduate Curriculum:

The department of Orthodontics started enrolling students for postgraduate course from the year 2017 and so far 9 students have been enrolled and the 5 students have

successfully passed out. The training includes an exhaustive and comprehensive study of orthodontics detailed with clinical correlations and insightful study of the diagnosis and treatment planning of dental and skeletal malalignment. During the course of three years, students attain experience to the clinical situations and various routine and specialized treatment techniques.

Interactive seminars and journal clubs are conducted in the department every week in the seminar room equipped with audio-visual aids. The Post Graduate students are also encouraged to participate in various conferences, workshops and continuing dental education programs like interactive slide sessions conducted in various dental colleges. Students are also encouraged to present scientific papers in conferences and conventions.

Teaching / learning aids in department

- Well-equipped Post graduate clinic
- Demonstrations of study models to students
- Seminar room equipped with audio-visual aids
- Department library

Number of staff and details:

Dr. Rajan K Mahindra
Professor, Head of Department & P.G. Guide

Dr. Rakesh R Mohode
Associate Professor & P.G. Guide

Dr. Govind R Suryawanshi
Assistant Professor

Dr. Shreya Koleshwar
Assistant Professor

Non- teaching Staff:

Shri. Rajesh Potpalliwar

Senior Clerk

Smt. Saarika Yekhande

Class IV Servant

HOD DETAILS:

DR. RAJAN K MAHINDRA

M.D.S ORTHODONTICS

DEPARTMENT OF ORTHODONTICS

DEPARTMENT NUMBER:238

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