Department Details

Department of Prostodontics

- **Introduction** *(Please provide brief about Department/Sub Department)*

This Dept. deals with construction of complete/ partial dentures for old patients & for the persons who have lost all / few teeth due to disease or accident.

This Dept. also deals with fixing of lost teeth with crown & bridge, implant & implant supported denture

Prosthesis for operated cancer patients.

Clinical Training to UG & PGs Students.

- **Mission** *(Please provide brief about Mission of Department/Sub Department)*

1) Routine & advanced education to students.
2) Routine & advanced affordable treatment facilities locally.

- **Vision** *(Please provide brief about Vision of Department/Sub Department)*

1) Routine & advanced research center in implant & maxillofacial prosthesis.

- **Functions & Objective** *(Please provide brief about Vision of Department/Sub Department)*

1) Cancer patients rehabilitation
2) Implant supported denture.

- **Organization Structure & Chart** *(Please provide brief about Organization Structure of Department/Sub Department)*

1) Under graduated pre clinical Lab.
2) Under graduate clinic
3) Post Graduate clinic.
4) Post Graduate Lab.
5) Service Clinic , OPD
6) Implant Center.
7) Casting & ceramic lab.

- **Awards & Achievements (if any)** *(Please provide brief about Awards & Achievement of Department/Sub Department)*

1) Best scientific paper at National Conference -7 No.
2) Best scientific paper for PG -11 No.
3) Publication of scientific papers State & National 100
4) Publication of scientific papers International 22.
Department of Conservative Dentistry

• Introduction (Please provide brief about Department/Sub Department)
  This Dept. deals with diagnosis & treatment of decayed, fractured & discolored teeth.
  Root canal treatment, Silver filling & Light cure filling for esthetic treatment.

• Mission (Please provide brief about Mission of Department/Sub Department)
  We practice quadrant Dentistry.
  We treat affected teeth in quadrant at a time reducing patients recalls.

• Vision (Please provide brief about Vision of Department/Sub Department)
  1) We propose to start PG diploma/Certificate course in Micro dentistry, Cosmatic,
     traumatology & Geroendodontics.

• Functions & Objective (Please provide brief about Vision of Department/Sub Department)
  1) Restoring Carious, Fractured & discolored teeth.
  2) Root canal Treatment.
  3) Research activity in subject.

• Organization Structure & Chart (Please provide brief about Organization Structure of Department/Sub Department)

  Professor & Head of Dept.
  Asso.Professor
  Assistant Prof.
  Dental surgeon
  
  Auxiliary Staff
  Staff Nurse
  Lab. Assistant
  Clerk
  Class IV
Department of Pediatric dentistry

- Introduction *(Please provide brief about Department/Sub Department)*

  This specialty provides both primary comprehensive & preventive & therapeutic oral health for infants, children who require special dental health care needs. This dept. was established in year 1982 to satisfy dental care need public of marathwada region.

- Mission *(Please provide brief about Mission of Department/Sub Department)*

  To provide all kind of dental treatments related to children such as restorative, endodontic, Interceptive orthodontics, regenerative endodontic & treatment for mentally challenged special children. This dept. is equipped all kinds of modern equipment used for painless treatment.

- Vision *(Please provide brief about Vision of Department/Sub Department)*

  We Strive to improve pediatric health care and advance the specialty of pediatric Dentistry through education of pediatric dentists who are committed to safe, high quality dental care for children’s of marathwada region.

- Functions & Objective *(Please provide brief about Vision of Department/Sub Department)*

  a) Health of child as a whole  
  b) Early diagnosis & prompt treatment  
  c) Restoring the mouth to good health  
  d) Relief of pain  
  e) Management of special patients.

- Organization Structure & Chart *(Please provide brief about Organization Structure of Department/Sub Department)*

  - Professor & Head of Dept.  
    - Assistant Prof.  
    - Dental surgeon  
  - Asso.Professor  
  -  
  - Auxiliary Staff  
  - Staff Nurse  
  - Lab. Assistant  
  - Clerk  
  - Class IV
Department of Community Dentistry

- **Introduction (Please provide brief about Department/Sub Department)**
  
  Public Health dentistry deals with preventing & controlling dental disease & promoting dental health through community efforts. It practices & serves the community as a patient rather than individual.

- **Mission (Please provide brief about Mission of Department/Sub Department)**
  
  Promoting oral health and Preventing oral disease in the community through educating, motivating & intervening diseases at the earliest stage especially more emphasis on preventing & controlling tobacco habits & prevention of oral cancer.

- **Vision (Please provide brief about Vision of Department/Sub Department)**
  
  a) To conduct dental awareness & educative program to urban & rural population  
  b) To conduct awareness & treatment camps at schools, Grampanchayat, & various social groups.  
  c) Providing dental health services through dental van to needy & poor patients

- **Functions & Objective (Please provide brief about Vision of Department/Sub Department)**
  
  a) Prevention from oral diseases & promote oral health  
  b) Attain the highest level of possible oral health care.  
  c) Providing Promotive, Preventive and Curative dental health Services through outreach programmes.  
  d) Creating Dental awareness among population through dental health education.

- **Organization Structure & Chart (Please provide brief about Organization Structure of Department/Sub Department)**

  - Professor & Head of Dept.  
  - Assistant Prof.  
  - Dental surgeon  
  - Asso.Professor  
  - Dental surgeon  
  - Lab. Assistant  
  - Clerk  
  - Class IV  
  - Auxiliary Staff  
  - Staff Nurse
Department Pathology & Microbiology

Introduction (Please provide brief about Department/Sub Department)

- Department of Oral Pathology is confluence of basic sciences and clinical dentistry, trying to answer ‘why’, ‘how’ & ‘what’ of various oral diseases.
- Department laboratories provide investigations aiding in diagnosis of oral diseases.
- Department also provides training to undergraduate students in the subject of Oral Anatomy and Histology & also undergraduate and post-graduate students in Oral Pathology and Microbiology.

• Mission (Please provide brief about Mission of Department/Sub Department)
  a) Patient care services:
     - To deliver better health care and patient education.
     - To provide investigative procedures to aid in diagnosis of oral diseases.
  b) Academics:
     - To develop dental student’s knowledge and skill regarding the comprehensive patient evaluation and diagnosis.
     - Research activities exploring various aspects of oral diseases particularly oral premalignant and malignant diseases which will help in diagnosis as well as prevention.

• Vision (Please provide brief about Vision of Department/Sub Department)
  To create modern and affordable health care service catering to all the section of society, which will include,
  1) Pre cancer and cancer detection and counseling center
  2) Research center
  3) Forensic dentistry section
  4) Upgradation of existing department and departmental facilities

• Functions & Objective (Please provide brief about Vision of Department/Sub Department)
  To create modern and affordable health care service catering to all the sections of society, which will include,
  5) Pre cancer and cancer detection and counseling center consisting,
     - Cancer prevention / tobacco cessation center
     - Screening and diagnosis center
- Advanced investigations

6) Research center will be established as it is essential for ground breaking innovation and improved methodology. It will require set up of various laboratories,
- Molecular laboratory
- Microbiology laboratory
- Cell culture laboratory
- Advanced microscopy laboratory
- Upgradation of existing clinical and histopathology laboratories along with immunohistochemistry set up.

7) To establish Forensic dentistry section

8) To upgrade existing department and departmental library.

- **Organization Structure & Chart** *(Please provide brief about Organization Structure of Department/Sub Department)*
  - Professor & Head of Dept.
  - Asso. Professor
  - Assistant Prof.
  - Dental surgeon
  - Auxiliary Staff
  - Staff Nurse
  - Lab. Assistant
  - Clerk
  - Class IV

- **Awards & Achievements** *(if any)* *(Please provide brief about Awards & Achievement of Department/Sub Department)*
  - Number of scientific Presentations by faculty and post graduate students: 132
  - Research publications: 70
  - Research studies undertaken by post-graduate students: 18
  - Awards achieved in various conventions and conferences: 15
Department of Oral & Maxillofacial Surgery

- Introduction (*Please provide brief about Department/Sub Department*)
  Oral & maxillofacial surgery branch that deals with the diagnosis & treatment of various diseases, pathologies & defects involving in the oral & maxillofacial region.

- Mission (*Please provide brief about Mission of Department/Sub Department*)
  - Exodontia in normal adult patient.
  - Exodontia in paedo patient.
  - Exodontia in medically compromised patient.
  - Minor Surgical procedures  local anesthesia.
  - Major Surgical Procedures  General anesthesia.
  - Emergency treatment in casualty.

- Vision (*Please provide brief about Vision of Department/Sub Department*)
  - To start PG, Diploma & Ph.D. in Oral & Maxillofacial surgery

- Functions & Objective (*Please provide brief about Vision of Department/Sub Department*)
  - Provide the foundation with essential professional knowledge & sufficient skill to practice competently
  - Evaluate the case intelligently and critically
  - Identify the cases that are within the scope of one’s own surgical ability so that other patients who need expert opinion could be referred to a specialist
  - The graduate should be prepared to assume legal, ethical and moral responsibilities of the patient for minor oral surgery.

- Organization Structure & Chart (*Please provide brief about Organization Structure of Department/Sub Department*)
  - Professor & Head of Dept.
  - Asso.Professor  Assistant Prof.  Dental surgeon
  - Auxiliary Staff
    - Staff Nurse  Lab. Assistant  Clerk  Class IV

- Awards & Achievements (if any) (*Please provide brief about Awards & Achievement of Department/Sub Department*)
Department Oral Medicine & Radiology

- Introduction (Please provide brief about Department/Sub Department)


It is responsible for handling Out Patient section and referring patients to respective departments for further management.

It’s also equipped with Intraoral Extraoral Xrays,RVG and Phosur Plate Imaging.

Very advanced Cone Beam Computerized Tomography for Trauma and Cancer Patients.

- Mission (Please provide brief about Mission of Department/Sub Department)

Department mission is to make institute with state of art equipments for patients of region and also train the students from this area. We also intend to start Post Graduate and Diploma course in the faculty in near future.

- Vision (Please provide brief about Vision of Department/Sub Department)

The vision & purpose behind the concept lies in our strong belief and commitment of delivering best education & health care studies. The advanced studies & research will prove essential in ground breaking enovation & improvement methodologies which will help in ultimate diagnosis, timely & accurate treatment.

- Functions & Objective (Please provide brief about Vision of Department/Sub Department)

It is within the scope of dept. to suspect investigate & refer the patients with systemic disorder & plan dental treatment.

The most important role of oral medicine is prevention & diagnosis with medical management of oral precancerous lesions.

- Organization Structure & Chart (Please provide brief about Organization Structure of Department/Sub Department)

  - Asso.Professor & Head of Dept.
  - Assistant Prof.
  - Dental surgeon
  - Auxiliary Staff
  - Staff Nurse
  - Lab. Assistant
  - Clerk
  - Class IV

- Awards & Achievements (if any) (Please provide brief about Awards & Achievement of Department/Sub Department)

Got the best paper presentation award at 27th National Conference of Indian Academy of Oral Medicine & Radiology held on 4,5,6 Dec 2015 at Hyderabad
Department of Periodontics

Introduction (Please provide brief about Department/Sub Department)

Periodontics is a specialty of dentistry which encompasses prevention, diagnosis and treatment of diseases of the supporting tissues of the teeth. Apart from routine oral hygiene maintenance which from the scope of Periodontics are treatment of Periodontitis, Depigmentation of oral tissues, Laser surgeries, Reattachment procedures, Gingivoplasty, Implant surgeries etc.

• Mission (Please provide brief about Mission of Department/Sub Department)

Our department is committed to advancing the science of periodonology & creating a new knowledge. We seek to serve the community, the state and the profession by providing highest standards of periodontal treatment. We aspire to educate high quality individuals not only to serve as outstanding clinicians but also academic leaders through research.

• Functions & Objective (Please provide brief about Vision of Department/Sub Department)

Objective of Department is to deliver high standards of periodontal care for optimal oral hygiene overall health

To give quality treatment to all patients seeking treatment at GDC Aurangbad

• Organization Structure & Chart (Please provide brief about Organization Structure of Department/Sub Department)

- Professor & Head of Dept.
- Asso.Professor
- Assistant Prof.
- Dental surgeon

- Auxiliary Staff
- Staff Nurse
- Lab. Assistant
- Clerk
- Class IV

• Awards & Achievements (if any) (Please provide brief about Awards & Achievement of Department/Sub Department)

1) ISP merit award for highest scoring students
2) ISP Essay competition.
Department of Orthodontia

Introduction (Please provide brief about Department/Sub Department)

This Dept. is responsible for correcting irregular teeth in adolescence & children with help of brasses.

This Dept. has following section: OPD, UG, UG clinic, Lab. & seminar / Lecture room

- Mission (Please provide brief about Mission of Department/Sub Department)
  To provide better education & health care.

- Functions & Objective (Please provide brief about Vision of Department/Sub Department)
  Dept. believes in our strong belief & commitment of delivering better education & health care.

- Organization Structure & Chart (Please provide brief about Organization Structure of Department/Sub Department)
  - Professor & Head of Dept.
  - Asso.Professor
  - Assistant Prof.
  - Dental surgeon
  - Auxiliary Staff
  - Staff Nurse
  - Lab. Assistant
  - Clerk
  - Class IV

- Awards & Achievements (if any) (Please provide brief about Awards & Achievement of Department/Sub Department)
     Dr. R.K. Mahendra (JIOS-1991)
  2) Effective TMJ growth changes with twin block: Dr. R.K. Mahendra (WJO 2014)