

Our Specialists



Dr Sowmya SV
MDS, PhD
Professor



Dr Roopa S Rao
MDS
Professor



Dr Dominic Augustine
MDS, PhD
Associate Professor



Dr Surendra L
MDS
Assistant Professor



Dr Hajira Khatoon
MDS
Assistant Professor

WE PRIORITIZE

Accurate Histopathological Diagnosis
Advanced Laboratory Techniques
Research and Innovation
Quality Diagnostic Services
Early Detection of Oral Diseases
Excellence in Oral Pathology Education



DEPARTMENT OF ORAL & MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY



**FACULTY OF DENTAL SCIENCES, RAMAIAH
UNIVERSITY OF APPLIED SCIENCES**

FACILITATORS OF FINAL DIAGNOSIS

The Department of Oral & Maxillofacial Pathology and Oral Microbiology was established in the year 1992. The department provides the best academic training for under graduates, post graduates & PhD Scholars. It deals with excellent patient care offering a wide variety of services. It supports all the other 8 specialities of dentistry by providing laboratory facilities such as routine blood investigations, biopsy reporting in addition to few advanced diagnostic aids. This facilitates definitive diagnosis of a wide range of abnormalities in the oral & maxillofacial region. The department is well known for its highly enthusiastic and research-oriented staff who have undertaken good research projects of translational value. The department also has Oral Cancer Research Centre to pursue multidisciplinary clinical and applied research in oral oncology and address the current challenges from local and global perspectives for providing an affordable treatment modality.



**Faculty of Dental Sciences, M S Ramaiah University of
Applied Sciences, New BEL Road, MSR Nagar
Bengaluru - 560054**

Our services

Histopathology Reporting Cytopathology Reporting Advanced Microscopy

- Bright Field Microscopy
- High Resolution Imaging
- Image Analysis Software
- Polarizing Microscope
- Dark Field Microscope
- Phase Contrast Microscope

Special staining of Hard & Soft Tissues

-80 degree deep freezer

Research Microscope



Hematology investigations

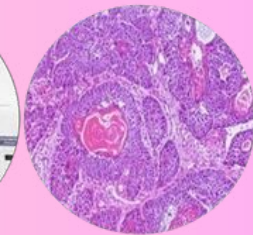
- Blood Glucose Estimation
- Bleeding Time
- Clotting Time
- Hemoglobin Estimation
- Total White Blood Cell Count
- Differential White Blood Cell Count
- Red Blood Cell Count
- Platelet-Rich Plasma
- Blood Grouping and Rh Typing



Soft Tissue Microtomy



ORAL CANCER RESEARCH CENTRE (OCRC)



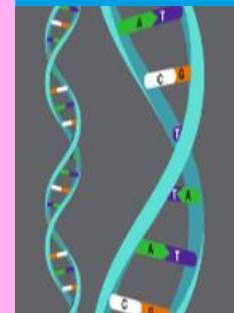
Since its inception in 2015, OCRC has accelerated research in the field of oral cancer and precancer. The centre comprising of Oral Pathologists work in the field of pathogenesis and molecular diagnostics, the team focusses to establish translational oncology research platform with a multidisciplinary approach resulting quality research outcomes. Work is channelized in collaboration with Oral and Maxillofacial Surgery, Oral Medicine & Radiology, Public Health Dentistry and Life Sciences focusing on surgical management and therapeutic procedures.

VERTICALS OF OCRC

CENTRE OF
EXCELLENCE
CANCER
BIOREPOSITORY

INTEGRATING
ARTIFICIAL
INTELLIGENCE &
MACHINE
LEARNING

ADVANCED
MOLECULAR &
DIAGNOSTIC
RESEARCH



Stereomicroscope Immunohistochemistry

