

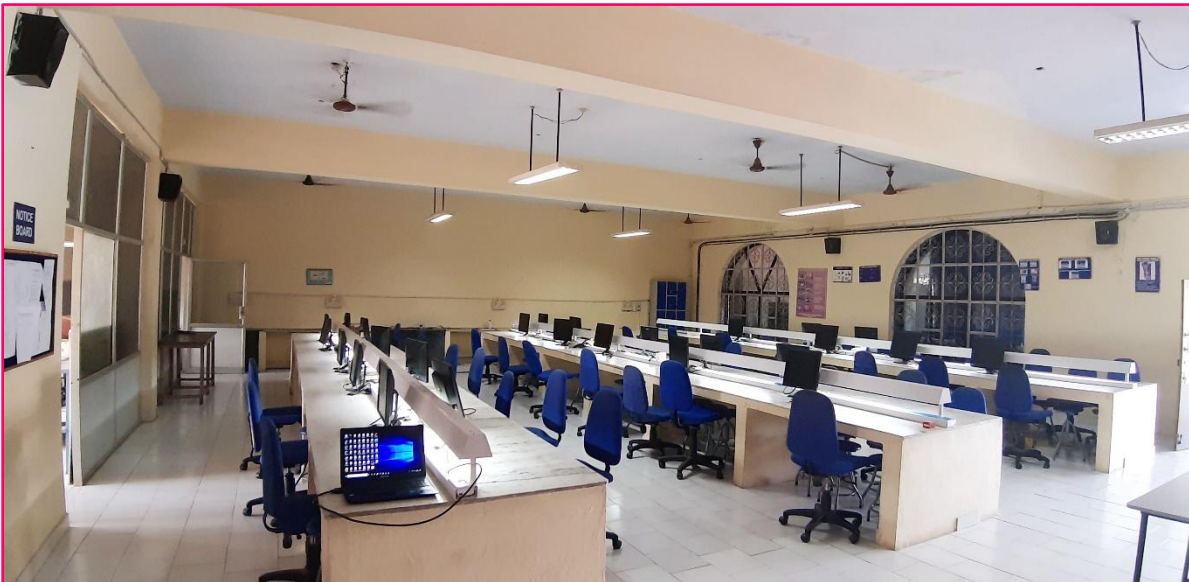
DEPARTMENT OF ORAL & MAXILLOFACIAL PATHOLOGY

DEPARTMENT PROFILE

INTRODUCTION

The department of Oral Pathology provides a Centre for teaching, deals with patient care and is concerned with the diagnosis of a wide range of abnormalities in the oral and maxillofacial region.

The Undergraduate Program in the Department of Oral Pathology was established in the year 1986 & the Postgraduate course started from the year 1998 under MGR University. From the year 2001 the Department is functioning under the VINAYAKA MISSION RESEARCH FOUNDATION. All faculty in the department have undergone Faculty development program.



VISION & MISSION

Vision:	Mission:
1. Quality education 2. High ethical standards 3. Skill based teaching	1. Excellent dental experts 2. Gain knowledge from various sources 3. To promote research activity

UG & PG ACADEMIC PROGRAMME

UG ACADEMIC PROGRAMME

The department deals with the first three years of undergraduate students by imparting the basics of developmental, histological aspects of the Oral and para-oral structures in first year and Clinico pathological & Histopathological aspects of the Oral and para-oral structures in second and third year. The CRI's undergo 15 days posting in our department where they are trained to do Cytology & Biopsy lab procedure, Blood analysis, Ground section of teeth and Seminars.



PG ACADEMIC PROGRAMME – ORAL PATHOLOGY

At the postgraduate level a three year program is offered to the students which make the candidate proficient in routine cytological and histopathological procedures and reporting.



DEPARTMENT FACULTY

Total Strength 7 Staffs (All MDS)



DEPARTMENT PROGRAMMES



Spindle Cell Tumors- CSM“Explore your new journey”
Students Training Programme



“Come let us go the other way”
Faculty Training Programme



Citation, publication and index in journal Biopsy Revisited CSM
Lecture By Dr Maya Ramesh

INTERDEPARTMENTAL ACTIVITIES

TUMOUR BOARD meetings – Conducted on 2nd Fridays of every Month
Including Department of Oral Medicine & Oral Surgery.

FIELD OF RESEARCH

CENTRAL RESEARCH LABORATORY

The research interest of our central research lab covers a broad range of research activities in the field of physiological, anatomical and pathological aspects of oral tissues.



Salem is one of the common geographical area for fluorosis. Oral cancer is one of the common cancer in this locality. More number of benign tumors also reporting to our institution every year.

The central research laboratory of the department of oral pathology conducts basic researches and investigations centering on histopathology, cytology and hematology.

Our central research laboratory is committed to provide promising quality, efficiency, secure storage, vital support, exemplary and individualized care making ground breaking discoveries and educating generations of exceptional pathologists with rapid delivery of diagnostic test results. The objective of the CRL is to advance the field as well as support other avenues of investigation with the potential to improve the practice of histopathology, cytology and hematology. Our broad areas of research are;

1. Oral Precancerous Lesions
- 2.Oral Cancer
- 3.Fluorosis
- 4.Dental Caries
- 5.Forensic Dentistry

PhD PROGRAMME

S.NO	NAME	YEAR	TITLE
1.	Dr.Maya Ramesh	2012	Study of Genetic Polymorphism of COL 2 A1 Gene in Dental Fluorosis with the Fluoride level in Drinking Water.
2.	Dr.Mathew Jacob	2016	Steromicroscopy In Gross Examination And Histological Diagnosis.
3.	Dr.B.Sekar	2016	Expression Of Various Tumour Environment Markers In Primary Oral Squamous Cell Carcinoma With And Without Regional Lymph Node Metastasis.
4.	Dr.K.Indra Priyadharshini	2016	Expression Of Angiogenesis Markers In Oral Dysplastic Epithelium ,Verrucous Carcinoma And Oral Squamous Cell Carcinoma .
5.	Dr.M.Ambika	2018	Area of research- Oral Cancer

STRENGTH OF THE DEPARTMENT

1. Our Main Strength Of Department Is 7 Talented Faculty Members, Out of Which 4 Faculties have Completed PG In This Department.
2. Out of 7 Faculty Members 5 Are Doing PhD Program.
3. No of Cancer Biopsies Are More.
4. Running PG Course For Almost 20 Years
5. Having immunohistochemistry laboratory
6. Published more than 150 indexed national and international articles faculty wise

7. Given more than 6500 biopsy reports have been given by our dept. sofar

FUTURE PLANS

- Establishment Of Research Activities In Oral Pre Malignancies And Malignancies, Dental Caries, Dental Fluorosis At Genetic Level.
- To Start A Genetic Laboratory For Further Studies.
- Electron Microscope For Ultrastructural Studies

Our Department Museum

