

MDS- Oral Pathology & Microbiology

Course Code	Programme Outcome	Name of Programme	Name of course	Course outcome
MDS Oral P - 101	<p>1) Should be able to understand principles of routine and special techniques used for histopathology including principles of histochemistry as related to oral pathology.</p> <p>2) Should know advanced histological and histopathological study of dental and oral tissues including embryonic considerations, clinical considerations, biology, histology, Pathology, prognosis and management of oral oncology, concepts of oral premalignancy.</p>	MDS- Oral Pathology & Microbiology	Applied Basic Science	<p>1. The students should have basic knowledge of biostatistics and research methodology.</p> <p>2. They would have learnt the anatomy, histology, biochemical and physiology of oral and paraoral structure.</p> <p>3. They would have learnt the basic pathology, microbiology and basic molecular aspects of pathology.</p>
MDS Oral P - 102	<p>3) Study of special and applied pathology of oral tissues as well as relation of local pathologic and clinical findings to systemic conditions.</p> <p>4) Oral microbiology and their relationship to various branches of dentistry.</p> <p>5) Forensic odontology</p>		Oral Pathology, Microbiology, Immunology And Forensic Odontology	<p>1. The student should have to understand the pathological processes of oral diseases.</p> <p>2. The student would have to understand the pathological processes of oral diseases, compare and diagnose based on clinical, radiographical and histopathological findings which involves the oral and paraoral structures.</p> <p>3. They would have learnt and perform the preparation of ground sections oral smears and histology slides.</p> <p>4. Student would have studied and be able to identify and diagnose the disease based on microscopy.</p>
MDS Oral P - 103			Laboratory Techniques , Diagnosis And Oncology	<p>Techniques , Diagnosis And Oncology</p> <p>1. The students should have basic knowledge of biopsy procedure and slide preparation.</p> <p>2. They would have the basic knowledge on laboratory chemicals and equipments.</p> <p>3. Student should have learnt to identify and appreciate the microscopic slide and writing</p>

				<p>a report on oral diseases /lesion.</p> <p>4. Student should have knowledge on Basic hematological tests, urine analysis and its clinical significance.</p>
<p>MDS Oral P - 104</p>			<p>Essay</p>	<p>Student should have comprehensive knowledge on oral and paraoral structures and related pathologies</p> <p>and also on recent advanced methodology / techniques and molecular aspect.</p>