

MDS: Prosthodontics and Crown & Bridge

Course Code	Programme outcome	Name of Programme	Name of course	Course outcome
MDS Prosthodontics -101	<ul style="list-style-type: none"> ❖ The candidate should be able to examine the patients requiring Prosthodontics therapy, investigate the patient systemically, analyse the investigation results, plan a treatment, communicate it with the patient and execute it. ❖ Understand the prevalence and prevention of diseases of craniomandibular system related to prosthetic dentistry. 	MDS in Prosthodontics and Crown & Bridge	Applied Anatomy, Physiology, Pathology and Dental Materials	<ul style="list-style-type: none"> ❖ The candidate would possess knowledge about applied basic and systematic medical sciences. ❖ The candidate would be able to examine the patients requiring Prosthodontics therapy, investigate the patient systemically, analyse the investigation results. ❖ The candidate would diagnose the ailment, plan a treatment, communicate it with the patient and execute it
MDS Prosthodontics -102	<ul style="list-style-type: none"> ❖ Identify target diseases and awareness amongst the population for Prosthodontic therapy. ❖ Perform clinical and Laboratory procedure with understanding of biomaterials, tissue conditions related to prosthesis and have competent dexterity and skill for performing clinical and laboratory procedures in fixed, removable, implant, maxillofacial, TMJ and esthetics Prosthodontics. ❖ Laboratory technique management based on skills and knowledge of Dental Materials and Dental equipment and instrument management. 		Removable Prosthodontics and Oral Implantology	<ul style="list-style-type: none"> ❖ The candidate would possess knowledge about age changes and Prosthodontic Therapy for the aged related to removable Prosthodontics and oral Implantology ❖ The candidate would be able to demonstrate the clinical competence to restore lost functions of stomatognathic system namely mastication, speech, appearance and psychological comforts by removable prosthesis. ❖ The candidate would be able to adopt ethical principles in Prosthodontic practice. Professional honesty and integrity are to be fostered. Treatment to be delivered irrespective of social status, caste, creed or religion of patient.
MDS Prosthodontics -103			Fixed Prosthodontics	<ul style="list-style-type: none"> ❖ The candidate would be understand the prevalence and prevention of diseases of craniomandibular system related to fixed prosthetic dentistry.

				<ul style="list-style-type: none"> ❖ The candidate would be willing to adopt new methods and techniques in fixed prosthodontics from time to time based on scientific research, which is in patient's best interest. ❖ The candidate would be able to communicate in simple understandable language with the patient and explain the principles of fixed prosthodontics to the patient
MDS Prosthodontics -104			Essay	<ul style="list-style-type: none"> ❖ The candidate would be able to outline the knowledge, procedural and operative skills needed in Masters Degree in Prosthodontics. ❖ The candidate would possess comprehensive knowledge and the ability to apply the same in all the sub branches of prosthodontics in toto.