## **DEPARTMENT OF PROSTHODONTICS & CROWN AND BRIDGE**

#### **INTRODUCTION**

Prosthodontics is the specialty of dentistry pertaining to the diagnosis, treatment planning, rehabilitation and maintenance of the oral function, comfort, appearance and health of patients with clinical conditions associated with missing or deficient teeth and/or maxillofacial tissues using biocompatible substitutes. The subject caters to the need of every class and strata of the society ranging from paediatrics to geriatrics. The department follows a comprehensive approach that is evidence based for teaching, learning and treatment of patients. Treatments offered range from removable prosthesis to fixed and implant restorations. Special prosthodontic procedures involving use of precision attachments, esthetic post and core systems, all ceramic restorations, silicone maxillofacial and implant retained prosthesis. In addition to 100 of undergraduate students, the department has been a learning abode for around 47 post graduates and 3 PhD scholars. A dedicated team of well trained teachers, high end infrastructure, materials and students with an aptitude to learn and enrich form the highlights of this department.

### **AVAILABLE FACILITIES**

Ceramic Furnace

**Induction Casting Machine** 

**Burnout Furnaces** 

Steam Cleaning Unit

**Indirect Composite Unit** 

**Implant Surgical & Prosthetic Components** 

### **TEACHING FACULTY**

SR. NO	NAME	DESIGNATION
1.	DR. RAJESH SETHURAMAN	PROFESSOR & HEAD
2	DR. NEERJA MAHAJAN	PROFESSOR
3	DR. TAMANNA CHHABRA	READER
4	DR. KAVITA GUPTA	READER
5	DR. PARANJAY PRAJAPATI	READER
6	DR. PIYUSH JAVIYA	READER
7	DR. NAMRATA SHAH NAIDU	SR. LECTURER
8	DR. NINAD BHATT	SR. LECTURER
9.	DR. SAMEER CHAUHAN	SR. LECTURER
10.	DR. SNEHA KULKARNI	TUTOR

SR. NO.	NAME OF EVENT	YEAR	RESOURCE PERSON(S)
1	CDE programme of	2007	Dr. Suresh Meshram
	prosthodontics		Dr.Nailesh Gandhi
2	Biofunctional prosthetic	2008	Dr Bhavin Patel
	system		Dr Y.G Naveen
			Dr R Sethuraman
3	Comprehensive oration	2008	Dr Chandrashekharan Nair
	and hands on maxillofacial		Dr PurushottamManvi
	prosthetics and fixed		Dr Vishwanath
	partial prosthodontics.		
4	Articulators	2010	Dr SuhasiniNagda
			Dr Sathish Babu
5	Multidisciplinary National	2012	Dr. Vaibhav Avinashe
	symposium		Dr Monali Shah
			Dr Darshana Shah
			Dr Rajesh Sethuraman
6	Intraoral maxillofacial	2013	Dr. U V Gandhi
	prosthesis		Dr SanketKethyreddy
	CDE SVU, GPF		
7	Aesthetics in	2014	Dr Vaibhav Avinashe
	Prosthodontics		
8	Digital Prosthodontics - an	2014	Dr.Shivashankar
	evidence-based insight		
9	Overdentures: the	2014	Dr Naisargi Shah
	Prosthodontic Evidence		
10	Orofacial pain diagnosis	2015	Dr Prafulla Thumati
	using evidence based		
	biometric tools : A		
	Prosthodontic Perspective		

# **Department Innovations:**

<u>Sr. No</u>	Name of Faculty	<u>Practice</u>
1	Dr. Rajesh Sethuraman	Innovative tracer design
2.	Dr. J. R. Patel	Shade light for selection of shade in prosthodontics
3	Dr. Rajesh Sethuraman	Innovative method to fabricate template for the occlusal plane obtained by Broadricks Flag

4	Dr. Namrata G. Shah Naidu	Fabricated customized
		appliance for rehabilitation of
		congenital muscular torticollis