

GEETANJALI UNIVERSITY
Details of Ongoing Research Projects
GEETANJALI DENTAL & RESEARCH INSTITUTE

S. No.	Name of the Student	Department	Topic
1	Dr. Shreya Agarwal	Orthodontics and Dentofacial Orthopedics	Comparison of Shear Bond Strength of Lingual Retainers Bonded with Conventional and Moisture Insensitive Primer: An In-vitro study
2	Dr. Vibhuti Mehta	Orthodontics and	Establishing norms for beta angle to assess the sagittal
3	Dr. Prakash Choudhary	Orthodontics and Dentofacial Orthopedics	A comparative evaluation of reliability of an android based OneCeph app and computerised cephalometric tracing program FACAD for orthodontic cephalometric analysis
4	Dr. Niharika Joshi	Orthodontics and Dentofacial Orthopedics	Comparison of shear bond strengths of rebonded ceramic brackets after different recycling techniques: An in vitro study
5	Dr. Niharika T K	Orthodontics and	Evaluation and comparison of upper and lower airway
6	Dr. Nishal	Orthodontics and Dentofacial Orthopedics	Relationship between dental arch form and vertical facial pattern in skeletal Class I and Class II malocclusion
7	Dr. Abhishek Pal	Prosthodontics and Crown & Bridge	“A lveolar ridge expansion for implant site preparation in maxilla and mandible: a comparison of osseodensification by densah designed burs with conventional osteotome technique and bone expansion screws – An <i>in vivo</i> study”.
8	Dr. Preet Patel	Prosthodontics and	comparative evaluation of crestal bone loss and soft tissue
9	Dr. Hani Solanki	Prosthodontics and Crown & Bridge	“The evaluation of incorporation of two nano oxide silicone dioxide and cerium oxide on mechanical properties of pigmented polydimethyl siloxane material: AN IN-VITRO STUDY”
10	Dr. Bhargav Ruparel	Prosthodontics and Crown & Bridge	Anatomical and Radiological Descriptive study of the Pterygomaxillary Region related to Pterygoid Implants- An in vitro study
11	Dr. Hriday Anand	Prosthodontics and Crown & Bridge	Comparative evaluation of bone and soft tissue changes after placement of a collagen membrane in anterior region of maxilla and mandible with deficient bone width- A randomized controlled Trial
12	Dr. Simran Shah	Prosthodontics and Crown & Bridge	Comparative evaluation of crestal bone loss, success rate and soft tissue changes around immediate implants placement with or without platelet rich plasma-A randomized controlled trial
13	Dr. Purva Shah	Conservative Dentistry and Endodontics	Comparative evaluation of dentinal crack formation after instrumentation with different Nickel Titanium rotary instruments – an in vitro study.
14	Dr. Preeti Gupta	Conservative Dentistry	In vitro evaluation of the effect of three different finishing
15	Dr. Arpan Jain	Conservative Dentistry and Endodontics	Evaluation of two bioceramic sealers in filling artificial internal restoration cavities using single cone technique- an in vitro CBCT study.
16	Dr. Neel Patel	Conservative Dentistry	Comparative evaluation of disinfection of the root canal

17	Dr. Namrata Chitaliya	Oral & Maxillofacial Surgery	Clinical evaluation of neurosensory changes in infraorbital nerve following zygomaticomaxillary complex fractures
18	Dr. Shubhangi Saxena	Oral & Maxillofacial	Comparison of comma incision and wards incision in
19	Dr. Arushi Agarwal	Oral & Maxillofacial Surgery	To compare the clinical efficacy of the intraral and transbuccal approach with intraoral approach alone in the management of mandibular angle fracture- A randomized control trial
20	Dr. Yash Anandpara	Oral & Maxillofacial Surgery	To compare the efficacy of 2% lignocaine HCL with 1:2,00,000 adrenaline and twin mix of 2% lignocaine HCL with 1:2,00,000 adrenaline and 4mg dexamethasone in the impacted mandibular third molar surgery- A randomized control trial