

Faculty of Dental Sciences, SGT University
Department of Pedodontics

A) Thesis/ short studies/ Dissertation of PG, UG, INTERN

S.No	Name of Department	Student Name	Title of Project	Guide/Co-guide	Ongoing Projects/ Completed/Submitted projects
1.	Pedodontics	Dr. Gauri Kalra	The prevalence of Early Childhood Caries and the associated risk factors in the pre-school children of Gurgaon, Haryana.	Dr. Kalpana Bansal	Completed
2.	Pedodontics	Dr. Kanika Awasthi	The oral health status of sensory impaired children attending special schools in Delhi and Gurgaon – a prevalence study	Dr. Kalpana Bansal	Completed
3.	Pedodontics	Dr. Neetika Singh	Comparative evaluation of salivary flow rate, dental caries experience and teeth eruption pattern in normal and malnourished children	Dr. Kalpana Bansal	Completed
4.	Pedodontics	Dr. Shalu Bharadwaj	Correlation between early childhood caries and maternal caries status and influence of preventive education counselling on children's S.mutans level	Dr. Kalpana Bansal	Completed
5.	Pedodontics	Dr. Jayna Sachdev	Effect of full mouth rehabilitation on body weight and height of children with ECC- a follow up study	Dr. Kalpana Bansal	Completed
6.	Pedodontics	Dr. Neha Maheswari	Comparison of dermatoglyphic traits and dental anomalies associated with cleft lip or cleft palate with normal healthy children	Dr. Kalpana Bansal	Completed
7.	Pedodontics	Dr. Akanksha Gupta	Effect of high molecular weight component of cranberry on salivary streptococcus mutans counts in children – an in- vivo study	Dr. Kalpana Bansal	Completed
8.	Pedodontics	Dr. Nidhi Balhara	Remineralizing efficacy of calcarea fluorica tablets on human enamel artificial carious lesions: In – situ study using scanning electron microscope and surface microhardness test	Dr. Kalpana Bansal	Completed
9.	Pedodontics	Dr. Shanal Singla	Clinical evaluation of PRG composite (Second generation giomer) with nanofilled composite for restoration of primary anterior teeth using modified USPHS criteria and visible plaque index	Dr. Radhika Chopra	Completed
10	Pedodontics	Dr. Sonal Jain	Assessment of salivary parameters in high caries risk individuals and effect of diet modification and parental education on salivary parameters	Dr. Kalpana Bansal	Completed

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11	Pedodontics	Dr. Arun Khatkar	Evaluation of marginal microleakage of composite protected with micro-lamination technique :an in vitro study	Dr. Renuka Dhigra	Completed
12	Pedodontics	Dr. Kavita Sirohi	Comparison of clinical and radiographic success rates of pulpotomy in primary molars using ferric sulfate and bioactive tricalcium silicate cement : An in vivo study	Dr. Mohita Marwaha	Completed
13	Pedodontics	Dr. Meetu Goyal	Association of severe early childhood caries and body weight, anaemia due to nutritional deficiency and behavior pattern in pre-school children	Dr. Kalpana Bansal	Completed
14	Pedodontics	Dr. Nidhi Sehrawat	Clinical evaluation of surface pre reacted glass ionomer filler containing fissure sealant and conventional fluoride releasing composite resin sealant: a comparative study	Dr. Vishal Arya	Completed
15	Pedodontics	Dr. Aarushi Gupta	A comparison of various minimally invasive techniques for the removal of dental fluorotic stains in children- an in vivo study	Dr. Renuka Dhingra	Completed
16	Pedodontics	Dr. Amritha Menon	A comparative evaluation of oral midazolam, oral ketamine and oral midazolam-oral ketamine combinationas conscious sedation agents- a randomized prospective double blind study.	Dr. Anil Gupta	Completed
17	Pedodontics	Dr. Swapna M	Antimicrobial efficacy of propolis, aloe vera and chlorhexidine mouthwashes in children: a randomized double blind study.	Dr. Renuka Dhingra	Completed
18	Pedodontics	Dr. Swati Nandal	Clinical evaluation of conventional glass ionomer cement, resin modified GIC, polyacid modified composite and PRG- composite as restorative material in posterior primary teeth- a one year follow up study	Dr. Anil Gupta	Completed
19	Pedodontics	Dr. Soumojoy Bose	Comparative evaluation of mineral trioxide aggregate & intermediate restorative material as pulpotomy agents in primary teeth	Dr. Vishal Arya	Completed
20	Pedodontics	Dr. Vandana Yadav	Comparative evaluation of three obturating techniques using endoflas as obturating material	Dr. Anil Gupta	Completed
21	Pedodontics	Dr. Anchal	Comparison of Vitamin D level of children with ECC and children with no caries – A case control study in Indian population	Dr. Anil Gupta	Completed
22	Pedodontics	Dr.Komal Nebhnani	Comparison of efficacy of conventional injection technique Vs. vibration based injection technique	Dr.Anil Gupta	Completed
23	Pedodontics	Dr.Prerna Chaudhary	Variation in salivary calcium and phosphorus levels following CPP ACP chewing gum administration: An In-vivo study	Dr. Vishal Arya	Completed

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24	Pedodontics	Dr.Saumya	Comparative evaluation of fracture resistance & microleakage of reattached anterior tooth fragment using 2 different flowable composites – an in-vitro study	Dr. Renuka Dhingra	Completed
25	Pedodontics	Dr.Uma Nagarajan	Influence of full mouth rehabilitation on iron deficiency anemia status in children with ECC	Dr. Renuka Dhingra	Completed
26	Pedodontics	Dr.Anukriti Gupta	Modified endodontic technique on necrotic primary molars.	Dr. Anil Gupta	Submitted
27	Pedodontics	Dr. Vani Kapoor Rai	Behaviour changes after motivational interviewing vs traditional health education	Dr.Anil Gupta	Submitted
28	Pedodontics	Dr. Jyotika Saini	Comparative evaluation of Dental caries prevalence by Caries assessment spectrum and treatment(CAST) criteria, WHO criteria 2013 and International caries detection and assessment system II(ICDAS- II) in 12 year old children in Gurgaon.	Dr.Anil Gupta	Ongoing
29	Pedodontics	Dr. Rijul Bhatnagar	Caries Risk Assessment of children in the age group of 6-12 years by three methods : Alban's test, Oratest and App4 caries.	Dr. Anil Gupta	Ongoing
30	Pedodontics	Dr. Payal Narula	Evaluation of oral health status in Autistic children and its comparison with their unaffected siblings.	Dr. Vishal Arya	Ongoing
31	Pedodontics	Dr. Shreya Gupta	To evaluate the minimum inhibitory concentration of propolis against E.faecalis and its efficacy in various combinations with zinc oxide and calcium hydroxide as a root canal filling material.	Dr.Anil Gupta	Ongoing
32	Pedodontics	Dr. Sweta Choudhary	A comparative evaluation of the effectiveness of three different irrigating solutions on microorganisms in the root canal of primary teeth: An in- vivo study.	Dr.Anil Gupta	Ongoing
33	Pedodontics	Dr. Vicky Dahiya	Infant oral health care through motivational intervention among new mothers.	Dr. Payal Chaudhuri	Ongoing

B) PhD Topics Year Wise

S.No	Name of Department	Name of the Research scholar	Title of Project	Guide/Co-guide	Ongoing Projects/ Completed/Sub mitted projects
1.	Pedodontics	Dr. Sonal Dhingra	“Caries risk assessment tools & its management strategies in children and adolescents : Is it	Dr.Anil Gupta	Ongoing

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			predictive of future caries – A follow up study”		
2.	Pedodontics	Dr. Ruchi Sabherwal	Impact of sense of coherence (SOC) on oral health, oral health related behaviors and oral health related quality of life among an adolescent population	Dr. Anil Gupta	Ongoing

C) Research Projects with Intramural Grants - NIL

S.No	Name of Department	Name of PI/co-Investigator	Title of Project	Month of commencement	Funded by SGT/Self funded	Present Status

D) Research Projects with Extramural Grants - NIL

S.No	Name of Department	Name of PI/co-Investigator	Title of Project	Name of the funding Agency	Month of commencement	Present Status