

Darshan Dental College and Hospital, Udaipur
Department of Pediatric and Preventive Dentistry

Ongoing Research Projects

Sno.	Postgraduate Student	Title	Guide
Batch 2024			
1.	Dr. Grusha Dholakia	A comparative evaluation of compressive strength of glass ionomer cement (type IX) and glass ionomer cement incorporated with titanium dioxide nano powder, theobromine, nanohydroxyapatite powder: an in vitro study	Dr. Ruchi Arora
2.	Dr. Niharika Rathore	A comparative evaluation of antimicrobial efficacy of glass ionomer cement (type IX) and glass ionomer cement incorporated with titanium dioxide nano powder, theobromine, nanohydroxyapatite powder: an in vitro study	Dr. Ruchi Arora
3.	Dr. Suhasini Bodhe	A comparative evaluation of microleakage of glass ionomer cement (type IX) and glass ionomer cement incorporated with titanium dioxide nano powder, theobromine, nanohydroxyapatite powder: an in vitro study	Dr. Parul Rawat
Batch- 2023			
4.	Dr. Amogh Mathur	To evaluate the relationship between skeletal maturation, body mass index and caries risk in children using genetic taste sensitivity to 6-n-Propylthiouracil	Dr. Ruchi Arora
5.	Dr. Prachi Soni	To compare and evaluate the antimicrobial efficacy of bioactive glass nanoparticles, silver diamine fluoride, proanthocynidine and normal saline as endodontic irrigants in pulpectomized primary teeth-an in vivo study	Dr. Ruchi Arora
6.	Dr. Anjali Krishnan	To evaluate and compare stress distribution in pediatric edelweiss crowns depending on different luting cements- a finite element analysis	Dr. Parul Rawat

