



List of Completed dissertation (thesis) research projects in 2023-24 using Incubation centre facilities available in Yogita Dental College, Khed Research Institute

Sr. No.	Name of the Researcher	Department	Name of the Guide	Topic of the Research Project
1.	Dr.Sanket Avadh	Prosthodontics and Crown and Bridge	Dr.Premraj Jadhav	Comparative analysis of flexural strength and elastic modulus of three commercially available zirconia reinforced' dual cure,composite resin core buildup material - An invitro study
2.	Dr.Amol Chitte	Prosthodontics and Crown and Bridge	Dr.Premraj Jadhav	Comparative evaluation of anticandidal activity of three different essential oils incorporated in polymethylmethacrylate based tissue conditioner -An invitro study
3.	Dr.Rashmi Watharkar	Prosthodontics and Crown and Bridge	Dr.Pradeep Taide	Influence of different restorative crown materials and customized abutment materials on stress distribution in single tooth and peripheral bone – A infinite element anaylsis.
4.	Dr.Hitesh Patil	Conservative Dentistry and Endodontics	Dr.Unmesh Khanvilkar	Comparative evaluation of wettability of endodontic irrigants on radicular dentin with and without surfactant - An invitro study
5.	Dr.Sanika Pawar	Conservative Dentistry and Endodontics	Dr.Siddesh Bandekar	A comparative evaluation of pushout bond strength of a resin based sealer to the radicular dentin treated with intra canal medicaments - An invitro study
6.	Dr.Vaishnavi Dhok	Conservative Dentistry and Endodontics	Dr.Unmesh Khanvilkar	Valuation of fracture resistance of endodontically treated teeth restored with fiber reinforced composite with and without MMP inhibitor.-An invitro study
7.	Dr.Vivek Panzade	Orthodontics and Dento-facial	Dr.Chetan Patil	Evaluation of frictional resistance between Teflon coated and epoxy resin coated arch wire to different types of

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		Orthopaedics		bracket systems-an invitro study
8.	Dr.Arti Kajale	Orthodontics and Dento-facial Orthopaedics	Dr.Chetan Patil	Evaluation and comparison of Mc namara analysis between konkan population and Vidharba population-An invitro study
9.	Dr.Sonal Dhumal	Orthodontics and Dento-facial Orthopaedics	Dr.Chetan Patil	Comparison and evaluation of slot deformation of self ligating ceramic brackets vs ceramic brackets and self ligating ceramic brackets with metal slot vs ceramic brackets with metal slot during torque application -A finite element analysis
10.	Dr.Nilambari Jadhav	Periodontics	Dr.Varsha Jadhav	A clinic-biochemical comparative evaluation of metallothionein and C-reactive protein levels in smokers and non smokers with chronic periodontitis by intervening non surgical periodontal therapy.
11.	Dr. Vishaka Kumbhar	Periodontics	Dr.Varsha Jadhav	Evaluation of the efficacy of scaling and root planning of the advanced glycation end products levels in gingival crevicular fluid in chronic periodontitis patient with and without type 2 diabetes mellitus-A clinico-biochemical study.

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List of Ongoing dissertation (thesis) research projects in 2023-24 using Incubation centre facilities available in Yogita Dental College, Khed Research Institute

Sr. No.	Name of the Researcher	Department	Name of the Guide	Topic of the Research Project
1.	Dr. Neha Bhisht	Department of Periodontology	Dr. Sidharth Joshi	Evaluation of efficacy of locally delivered melatonin gel as an adjunctive therapy on periodontal ligament associated protein(PLAP-1) in chronic periodontitis: A randomized biochemical trial.
2.	Dr. Khushee Agarwal	Department of Periodontology	Dr. Prashant Shetty	Comparative evaluation of the effectiveness of glutathione with Vitamin C gel and glutathione gel on gingival pigmentation after gingival depigmentation surgery: A split mouth randomized case control trial.
3.	Dr. Anjali Kamble	Department of Orthodontics	Dr. Chetan Patil	Evaluation of hyoid bone position and airway dimension post-molar distalization in maxilla using lateral cephalogram: A comparative study.
4.	Dr Nimisha Phatak	Department of Orthodontics	Dr. Chetan Patil	Assessment of malar projection on lateral cephalogram in skeletal Class 2 malocclusion by utilizing clinical photographs as diagnostic aid: A comparative study.
5.	Dr. Krishna Shah	Department of Orthodontics	Dr. Pradeep Kawale	Assessment of malar projection on lateral cephalogram in skeletal Class 3 malocclusion by utilizing clinical photographs as diagnostic aid: A comparative study.
6.	Dr. Pratiksha Thool	Department of Prosthodontics	Dr. Premraj Jadhav	Comparative Evaluation of fluid absorbency of retraction cords of two different sizes after immersing in three retraction medicaments: An in vitro study

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7.	Dr. Yash Bhanushali	Department of Prosthodontics	Dr. Pradeep Taide	Comparative evaluation of stress distribution with and without platform switching design, on straight and angulated abutments:A finite element analysis
8.	Dr. Sayali Bhojane	Department of Prosthodontics	Dr. Premraj Jadhav	Comparative evaluation of peel bond strength of polyvinyl siloxane impression material to autopolymerizing resin tray material and visible light cure tray material using two different tray adhesive:An vitro study
9.	Dr. Tanvi Kumbhar	Department of Pedodontics	Dr. Priyanka Razdan	Comparative assessment of effect of pretreatment with casein phosphopeptide- amorphous calcium phosphate (CRP-ACP) &theobromine on dentinal shear bond strength with injectable resin reinforced glass ionomer cement-An in vitro study
10.	Dr. Shriya Khatu	Department of Pedodontics	Dr. Rashmi Jayanna	A Comparative evaluation of stress distribution on primary and permanent first molar between conventional & prefabricated band and loop space maintainer-A finite element study
11.	Dr. Sneha Gangan	Department of Pedodontics	Dr. Swapnil Mhatre	A comparative evaluation of the colour stability of injectable light cured glass ionomer cement versus nano hybrid composite after exposure to pediatric syrups-An in vitro study.
12.	Dr. Priya Bhore	Department of Endodontics	Dr. Shirin Kshirsagar	Comparative evaluation of shear bond strength of composite resin to dentin in presence of bioactive material.
13.	Dr. Mahendra Ghodge	Department of Endodontics	Dr. Unmesh Khanvilkar	Comparative evaluation of push out bond strength of resin based endodontic sealer to radicular dentin pretreated with calcium hydroxide, carrossic acid and triple antibiotic paste as an intracanal medicament-An in vitro study.
14.	Dr. Sharvari	Department of	Dr. Siddhesh Bandekar	Comparison of shear bond strength of three types of

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	Kulkarni	Endodontics		adhesive material used in restoration of permanent premolars after treatment with silver diamine fluoride:An vitro study
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