

Key Indicator - 3.5 Collaboration

3.5.1 QnM) Average number of Collaborative activities for research, faculty exchange, student exchange, industry-internship etc. per year for the last five years

Year of collaboration	Title of the Collaborative activity	Name of the collaborating agency with contact details	Names of the participants	Source of financial support	Duration	Nature of the activity	Link to the relevant document
2023	Comparative evaluation of microbial flora in primary root canals following disinfection with diode laser	Malabar Cancer Centre Thalassery	Dr Sabira K	Nil	Completed	short study	
2023	The effect of probiotic yogourt on bacterial count and PH of saliva when used as mouth rinse	Malabar Cancer Centre Thalassery	Dr Sreelakshmi R	Nil	Completed	Short study	
2023	The effect of antibacteria efficacy on addition of cholexidine on prior application of pit	Malabar Cancer Centre Thalassery	Dr Theertha Dinesh	Nil	Completed	Short study	
2023	Influence of fibronectin and vitronectin on phenotypic markers expression and osteogenic potential on gingiva derived mesenchymal stem cells GMScS in vitro	Nitte University Centre for Stem Cell Reasearch & Regenerative Medicine(NUCSReM)	Dr Sindhuja S	Nil	Ongoing	Thesis work	
2023	Effect of inflammatory cytokines on cellular and immunological responses of human periodontal ligament stem cells -An invitro study	Nitte University Centre for Stem Cell Reasearch & Regenerative Medicine(NUCSReM)	Dr Marjana shukoor	Nil	Ongoing	Thesis work	

2023	Comparative evaluation of remineralizing potential of nanosilver fluoride ACP-CPPF, Fluoride varnish and their effect on microhardness on enamel using vickers microhardness test	National institute of technology Calicut	Dr Shemnidha Saleem	Nil	Ongoing	Thesis work	
2023	Impact on colour stability and Tensile bond strength of restorative material and liquid medicaments used in paediatric patients with special health care needs : an invitro study	Metmech analytical engineers Balaji nagar Chennai	Dr.Athira R	Nil	Ongoing	Thesis work	
2023	To compare the microhardness of primary teeth after application of two fluoride varnishes containing amorphous calcium phosphate -an invitro study	Metmech analytical engineers Balaji nagar Chennai	Dr Pushpasanthi M	Nil	Ongoing	Thesis work	
2023	Comparative evaluation of mechanical and thermal properties of different orthodontic aligners after thermoforming and in- vitro	White lab material research centre Saveetha dental college and hospital	Dr.Manoly shabnam	Nil	Ongoing	Thesis work	
2023	Antibiotic resistance of dental abscess infection in paedodontic patients	Malabar Cancer Centre Thalassery	Dr Indhuja R	Nil	Ongoing	Short study	
2023	Evaluation of anaerobic microorganism associated with symptomatic apical periodontitis and persistent apical periodontitis	Malabar Cancer Centre Thalassery	Dr.Keerthana P	Nil	Ongoing	Short study	