



भारतीय दन्त परिषद
Dental Council of India



GZ
भारत 2023 INDIA



AMC DENTAL COLLEGE

Khokhra, Ahmedabad 380008

Affiliated to Gujarat University

SELF STUDY REPORT (CYCLE 1) 2022-2023

CRITERIA: 3 Research, Innovation and Extension

KEY INDICATOR: 3.1: Resource Mobilization for Research

METRIC: 3.1.3: Number of research projects/clinical trails funded by government, industries and non-governmental agencies during the last five years



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Data

List of documents from Funding Agencies

A. M. C. MEDICAL EDUCATION TRUST
Regd. No. F 140





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List of research projects
and funding details in the
year 2022-2023.

3.1.3 (QnM) Number of research projects/clinical trials funded by government, industries and non-governmental agencies in the year 2022-2023

Year	Name of the Principal Investigator	Title of the project	Name of the Funding agency	Type (Government/Non-Government)	Department of Principal Investigator	Year of award	Funds provided (INR in lakhs)	Duration of the project
2022-23	Dr Ina Patel and Dr Priya Joshi	Evaluation of correlation Between Midlines of face & mouth with Various anatomic landmarks	Ahmedabad dental clinic	Non-Government	Dept of Prosthodontics & crown & bridge	2022	5000/-	3 years
2022-23	Dr Bela Dave	A prospective , Multicentre, Randomized, Open label, Active controlled Phase ii study to Evaluate the Efficacy, safety, And tolerability Of fixed dose Combination (fdc) of Doxycycline Hyclate and Metformin Hydrochloride (10% w/w + 1% W/w) gel in the Treatment of Adults with Periodontitis	Dr Reddy's	Non-Government	Department of Periodontics	2022	18000/p R subject Over 6 Visits	6 months
2022-23	Dr Ashish Kaur and Dr Archana Prajapati	Comparative Study of efficacy Of injectable Platelet rich Fibrin hyaluronic Acid for Interpapillary Reconstruction	Atopic Dermocar E	Non-Government T	Department of Periodontics	2022		3 years

2022-23	Dr Parth Khamar	Evaluation & comparison of cappjs efficacy against e-faecali & its biofilm in re sterilization	Govt of india , dept of atomic energy, Board of research in nuclea science	Government	Dept of Pedodontics	2022	2043750-	3 years
2022-23	Dr Ina Patel and Dr Kresha Shah	Co-relative Analysis of width of anterior Maxillary teeth with the width o first 3 fingers and nail form & tooth form of lef hand	Shreenat h j medica agency	Non-Government	Dept of Prosthodontics & crown & bridge	2023	10000/-	3 years
2022-23	Dr Ramita Sood and Dr Mustafa Kurani	Efficacy of prolotherapy in temporomandibular derangement	Unidontia	Non-Government	Department o oral and Maxillofacial surgery	2023	5000/-	3 years
2022-23	Dr Kinjal Solanki and Dr Neha Sonagara	To evaluate the correlation Between the mesio distal width of the maxillary anterior teeth and different Measurements o the distal Maxillary arch width	Dd universit	Non-Government	Department o prosthodontics,crown and bridge	2023	5000/-	3 years
2022-23	Dr Ashish Kaur Chaudhary and Dr Sirsha Bhattacharjee	Comparative study of clinical efficacy between chlorhexidine and plus Hyaluronic acid mouthwashes in patients of Chronic Periodontitis.	Dr. Reddy's	Non-Government	Department o periodontology	2023	2000/-	3 years

2022-23	Dr Neeta Patel and Dr Shwetika Patel	Analysis of Dynamic cyclic fatigue resistanc of different Endodontic	Varun traders	Non-Governme n t	Department o conservative dentistry and endodontics	2023	4000/-	3 years
		Nickel titanium Instruments with different Sterilization methods-an in vitrp study						
2022-2023	Dr Anjali Kothari and Dr Hetvi Parikh	Evaluation of push out bond strength of different root Repair materials to root dentin at different levels-An invitro study	Varun traders	Non-Governme n t	Department o conservative dentistry and endodontics	2023	1300/-	3 years
2022-23	Dr Bela Dave and Dr Priya Kasundra	To evaluate effectiveness of platelet rich fibrin alone Versus platelet rich fibrin with ascorbic acid with open flap debridement in treatment of Stage iii Periodontitis: a comparative study	Wohlta t life Sciences	Non-Governme n t	Department o periodontology	2023	50% Discoun t	3 years
2022-2023	Dr Ramita Sood and Dr Nisarg Trivedi	Anatomically guided implant site preparation technique in Posterior molar region-a Prospective clinical study	Mahavee enterproi es	Non-Governme n t	Department o oral and Maxillofacial surgery	2023	6000/-	3 years

**List of research projects
and funding details in the
year 2021-2022.**

3.1.3 (qnm) Number of research projects/clinical trials funded by government, industries and non-governmental agencies in the year 2021-2022

Year	Name of the Principal Investigator	Title of the project	Name of the Funding agency	Type (Government/Non-Government)	Department of Principal Investigator	Year of Award	Funds provided (INR in Lakhs)	Duration of the project
2021-2022	Dr Anjali Kothari and Dr Kavita Sule	To evaluate and compare the properties of nano ceramic composite resins with contemporary composite resins-an invitro study	Varun Trader	Non-Government	Department of Conservative dentistry and Endodontics	2023	500/-	3 years
2021-2022	Dr Anjali Kothari and Dr Viraj Talsania	An vitro analysis for potency and behaviour of different bleaching products on enamel colour and surface roughness.	Health vit	Non-Government	Department of Conservative dentistry and Endodontics	2023	1000/-	3 years
2021-22	Dr Kinjal Solanki and Dr Pankti Panchal	To compare & evaluate marginal integrity of pattern fabricated from resin based pattern materials and two different waxes at diferrent time intervals-An in vitro study	Shree shakti surgitech industries	Non-Government	Dept of prosthetics & crown & bridge	2021	8000/-	3 years

2021-22	Dr Ina Patel and Dr Rujul Shah	To compare & evaluate marginal integrity of pattern fabricated from resin based pattern materials and two different waxes at different time intervals	Verma dental clinic	Non-Government	Dept of prosthodontics & crown & bridge	2021	10000/-	3 years
2021-2022	Dr Ramita Sood and Dr Ramita Sood	Implant placement in Narrow Ridge Arch using Piezo surgery and Screw Expanders- a prospective clinical study	Mahaveer Enterprise	Non-Government	Dept of oral and maxillofacial surgery	2021	5000/-	3 years

**List of research projects
and funding details in the
year 2020-2021**

3.1.3 (QnM) Number of research projects/clinical trials funded by government, industries and non-governmental agencies in the year 2020-2021

Year	Name of the Principal Investigator	Title of the project	Name of the Funding agency	Type (Government/Non-Government)	Department of Principal Investigator	Year of Award	Funds provided (INR in Lakhs)	Duration of the project
2020-2021	Dr Ramita Sood	A randomised double-blind, multicenter, Placebo-controlled, Parallel Study to evaluate the Efficacy and Safety to Tranexamic Acid mouthwash of Morningside Healthcare Limited, UK, to reduce bleeding in subjects undergoing tooth extraction who are on drugs affecting hemostasis.	Morningside Healthcare Limited, UK	Non-Government	Department of Oral and Maxillofacial Surgery	2020	Rs 7000/ per subject (Approximately 35 subjects)	3 months from commencement

List of research projects and funding details in the year 2019-2020

3.1.3 (QnM) Number of research projects/clinical trials funded by government, industries and non-governmental agencies in the year 2019-2020

Year	Name of the Principal Investigator	Title of the project	Name of the Funding agency	Type (Government/ Non-Government)	Department of Principal Investigator	Year of Award	Funds provided (INR in Lakhs)	Duration of the project
2019-2020	Dr Ramita Sood and Dr Keval Bhavsar	Comparative study of newly designed angled mini plate with conventional mini plate for mandibular angle fracture	Yash enterprise	Non-Government	Department of Oral and Maxillofacial Surgery	2019	8000/-	3 years