

EXTRAMURAL PROJECTS GRANTED BY ICMR					
	Funding Agency	Name of Research Project/Scheme	Principal Investigator	Co-Investigators	Amount Sanctioned
1.	ICMR	Association of apical periodontitis with systemic level of inflammatory markers: a longitudinal interventional study	Dr Sanjay Tewari Sr. Professor Conservative Dentistry and Endodontics	Dr.Shweta Mittal	Rs17,66,653/ - for 1 st year
2.	ICMR	Correlation of dental fluorosis with haemoglobin level and IQ in children: an observational study	Dr Ruchi Singhal Assoc Professor Pediatric and Preventive Dentistry	Dr.Ritu Namdev	(Rs 12,79,857/- for 18 months) Rs 9,63,750 for 1 st year
3.	ICMR	Patient Centered Outcomes and stability root coverage and phenotype Modification by a novel overlapping rotated (NORD) flap as compared to Sub-Epithelial connective tissue graft in patients with isolated RTI (Miller Class-I and II) gingival recession- A randomized controlled trial	Dr Ritika Arora Assoc Professor Periodontics	Dr. R.K.Sharma and Dr.ShikhaTewari	Rs.7,68,710/- for 1 st year
Total approved budget for 1st year =3499113/- (Thirty four lakhs ninety nine thousand one hundred thirteen)					

INTRAMURAL GRANT FOR FACULTY by UNIVERSITY OF HEALTH SCIENCES ROHTAK				
SR	Name of grant	Topic	Faculty Name	Approved Budget (INR)
1	FIMRG	Outcome of bone lid approach in endodontic microsurgery using piezoelectric device versus conventional rotary burs in the treatment of periapical lesion – A randomized controlled trial	Dr. Sanjay Tewari Sr. Professor Conservative Dentistry and Endodontics	2,49,500
2	FIMRG	Effect of root canal treatment on cardiovascular risk biomarkers in patients with stable coronary artery disease: A prospective interventional study	Dr. Shweta Mittal Professor Conservative Dentistry and Endodontics	2,50,000
3	FIMRG	Stress distribution analysis of different intracanal post system in endodontically treated primary anterior teeth : A comparative 3D Finite Element Study	Dr. Ruchi Singhal Assoc Professor Pediatric and Preventive Dentistry	1,80,000
4	FIMRG	Comparative evaluation of outcome following endodontic treatment using traditional versus conservative access in mandibular molars with symptomatic irreversible pulpitis: A randomized controlled trial	Dr. Pankaj Sangwan Professor Conservative Dentistry and Endodontics,	2,45,000
5	FIMRG	Comparative evaluation of minimally invasive neurosurgical periodontal therapy versus conventional scaling and root planning in patients with generalized stage 2 and 3 periodontitis – A randomized controlled trial	Dr. Ritika Arora Assoc. Professor Periodontics	1,00,000
6	FIMRG	Comparative evaluation of Microneedling alone vs Microneedling along with Hyaluronic acid in Thin Gingival Phenotype: A split mouth randomized clinical trial	Dr. Nishi Tanwar, Periodontics	2,40,000
7	FIMRG	Clinical and radiographic evaluation of volume stable collagen matrix (VCMX) in the regenerative outcome of periodontal horizontal bone loss when used with Diode laser therapy in human: A randomized controlled clinical trial	Dr. Shikha Tewari Periodontics Periodontics	2,48,000
8	FIMRG	Estimation of serum vitamin D levels in patient with oral lichen planus - A case controlled study	Dr. Lavina Arya Assoc. Professor Dept of Oral Medicine and Radiology	41,000
9	FIMRG	Salivary and Tissue Expression of Cystatin B in Oral Leukoplakia and Squamous Cell Carcinoma: An Observational Study	Dr. Anjali Narwal, Professor Dept of Oral Pathology,	2,43,000
10	FIMRG	Saliva and serum estimation of MUC4 in oral Leukoplakia and Oral Squamous Cell Carcinoma: An Observational Study	Dr. Anju Devi Professor Dept of Oral Pathology,	1,48,000

11	FIMRG	Effect of immediate versus delayed loading of orthodontic mini-implants on implant stability, patients' pain perception and quality of life- A randomized clinical trial	Dr. Rekha Sharma Sr. Professor Dept of Orthodontics and Dentofacial Orthopaedics	2,34,460
12	FIMRG	Association between oral frailty , Frailty and Nutritional intake among geriatric population of Rohtak city, Haryana attending the institution	Dr. Adarsh Kumar, Professor Dept of Public Health Dentistry,	72,100
13	FIMRG	Comparative evaluation of hydrophilic and hydrophobic dental sealants in preventing dental caries among 6-12 year old school children : A split mouth randomized controlled trial	Dr. Bhavna, Assoc. Professor Dept of Public Health Dentistry,	98,160

FIMRG—Faculty Intramural grant

Total approved budget = 2,349,220/- (Twenty three lakhs forty nine thousands two hundred twenty)

INTRAMURAL GRANT FOR PG DISSERTATION(PGDS)

SR	Name of PG Student & Department	Name of Designation of Supervisor	Topic	Approved Budget (INR)
1	Dr. Madhur Sharma, Deptt. of Oral Pathology and Microbiology	Dr. Anjali Narwal, Professor	Comparative Evaluation of Ki-67, E- Cadherin and CD-44 in site specific oral squamous cell carcinoma: An Immuno histochemical study	45000
2	Dr. Akankasha Gupta, Deptt. of Oral Pathology and Microbiology	Dr. Anju Devi, Professor	Immuno-histochemical Expression of PARK2 and YAP in Oral Epithelial Dysplasia and Oral Squamous Cell Carcinoma	50,000
3	Dr. Jagveer, Deptt. of Oral Pathology and Microbiology	Dr. Mala Kamboj, Sr. Professor & Head	Estimation of salivary cotine and leptin in oral leukoplakia and oral squamous cell carcinoma- An ELISA based study	50,000
4	Dr. JyotiYadav, Deptt. of Periodontology	Dr. Nishi Tanwar, Professor	Effect of mobile health (mHealth) on interdental brushing in type 2 embrasures: A randomized controlled clinical trial	25000
5	Dr. Geetanjali Sharma, Deptt. of Periodontology	Dr. Nishi Tanwar, Professor	Comparative evaluation of efficacy of volume stable collagen matrix in interdental papilla recon	35000

6	Dr. Vaishali Pagade, Deptt. of Periodontology	Dr. Shikha Tewari, Sr. Professor	Comparative evaluation of treatment outcome of volume stable collagen matrix in isolated labial rt2 gingival recession as compared to subepithelial connective tissue graft: a randomized controlled clinical trial	40000
7	Dr. Pratiksha Chordia, Deptt. of Periodontology	Dr. Shikha Tewari, Sr. Professor	Clinical and radiographic evaluation of volume stable collagen matrix (VCMX) in the regenerative outcome of periodontal intrabony defects in humans: A Randomized controlled clinical trial	50000
8	Dr. Yogita	Dr. Ambika Gupta, Sr. Prof. & Head	Comparative efficacy of Injectable platelet Rich Fibrin and Triamcinolone Acetonide in Symptomatic Oral Lichen Planus	42000
9	Dr. Asha, Deptt. of Pedodontics & Preventive Dentistry	Dr. Ritu Namdev, Sr. Prof. & Head	Assessment of Quality of Obstruction, Instrumentation Time and Post Operative Pain with Pediatric Rotary Files and Hand K File System for Root Canal Preparation in Primary Mandibular Molars- A Randomized Clinical Study	27000
10	Dr. Devender, Deptt. of Oral & Maxillofacial Surgery	Dr. Virendra Singh, Sr. Prof. & Head	Composition of 03 maxillo-mandibular fixation techniques for the management of mandibular fracture: A prospective randomised study.	50000
11	Dr. Vignesh R, Deptt. of Pedodontics and Preventive Dentistry	Dr. Ritu Namdev, Sr. Prof. & Head	Comparative Evaluation of Success Rate of TheraCal LC Coronal Pulpotomy and MTA Coronal Pulpotomy in Cariously Exposed Mature Permanent Molars- A Randomized Clinical Study	30000
12	Dr. Nilesh, Deptt. of Oral and Maxillofacial Surgery	Dr. Amish, Bhagol, Professor	Comparative evaluation of aggressive gap arthroplasty with minimal gap arthroplasty in the management of TMJ ankylosis	50000
Total approved budget = 494000/- (Four lakh ninety four thousand only)				