

Details of Projects submitted for grants by faculty members

S.No.	Title of Project	Amount (INR)	Sponsoring Body	Date of submission
1	Stress distribution and clinical performance of endodontically treated mandibular molars restored with direct composite resin: An in vitro FEA study with Prospective Clinical correlation	2,32,640/-	SERB Power Grant	30 th Nov 2021
2	THE PREVALENCE AND SOCIO-DEMOGRAPHIC STATUS RELATED TO ORAL HEALTH QUALITY AND ITS CLINICAL CO-VARIATION AMONG THE RURAL AND URBAN POPULATION OF GURUGRAM DISTRICT- A CLINICO-CROSS-SECTIONAL STUDY.	3129000	INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH	12-Sep-21
3	Digital Interpretation of Patient Behaviour Using Finger Print Analysis	56,300	Prism	02-Aug-21
4	Any Time Medicine Dispensing Machine	68,100	Prism	05-Jul-21
5	Surveillance of Post Vaccination breakthrough Covid-19 infection by a follow-up of at least 2 years Title- To Compare and evaluate the effectiveness of different vaccines in causing the breakthrough of Covid-19 - An Observational Study	8,20,000/-	ICMR	30.06.2021
6	Adherence to Covid appropriate behaviour in individuals and communities post-immunization with Covid-19 vaccines	Rs. 5,02,500/-	ICMR	30.06.2021
7	Perception about and Eagerness to Adapt to Changing COVID 19 Science amongst school children and their Parents of Gurugram City - An Exploratory Observational Study	9,77,320/-	ICMR	29.06.2021
8	Evaluation of the Long-term Effectiveness of the COVID-19 Vaccination in Establishing its Protective Action and its Relationship with the Age, Gender, Ethnicity and Comorbid conditions in a Vaccinated Cohort-A-2 year Longitudinal and an Observational Study	Rs. 6,50,000/-	ICMR	29.06.2021

9	DRIVERS OF VACCINE HESITANCY AND STRATEGIES FOR COVID-19 VACCINATION EXPANSION ACROSS RURAL HARYANA- AN EXPLORATORY STUDY	7,00,000/-	ICMR	29.06.2021
10	Effect of web-based intervention of social and behavioral factors affecting course of dental diseases in children during the time of Covid-19	1,90,000/-	ICMR	28.06.2021
11	Evaluation of vaccine induced IgG response in employees of a Private University : An Observational Study	19,95,000/-	ICMR	26.06.2021
12	In vitro assessment of poly (MPC-co-BMA-co-MPAz (PMBPAz) coating on antifungal activity of PMMA denture base material: A step towards prevention of post covid opportunistic infections.	5,00,000/-	ICMR	25.06.2021
13	The role of anticoagulant drugs in salvaging organs potentially afflicted with COVID 19 associated Rhinmaxillary Mucormycosis- A Randomized Controlled Trial	15,95,000/-	ICMR	24.06.2021
14	A THREE DIMENSIONAL FINITE ELEMENT ANALYSIS TO STUDY THE EFFECT OF REVERSE CROWN TO IMPLANT RATIO ON IMPLANTS PLACED IN POSTERIOR MAXILLA	46,000/-	Science and Engineering Research Board	17-03-2021
15	Correlation of Oral Health with serum Vitamin D and Hemoglobin levels amongst reproductive female population of rural Haryana	325000/-	SERB	16-03-2021
16	Evaluation Of Sealing Dental Caries With And Without Application Of 38% Silver Diamine Fluoride Using High Viscosity Restorative Material In Primary Molars – A Randomized Controlled Trial	730220/-	SERB CRG 2021	11-03-2021
17	Non-Surgical Treatment of Chronic Periodontitis by local Drug Delivery of Lycopene chips in Periodontal Pockets	Rs.80000/-	SGT UNIVERSITY	9 th March, 2021
18	Searching easily available substitutes for tissue fixation: Comparing efficacy of hand sanitizer and surgical spirit as potential fixatives	240000/-	SERB	08-03-2021

	with the conventional fixative formalin			
19	Perspective towards availability and utilization of dental services during COVID-19 pandemic among individuals in Haryana- Mixed Method Analysis	1199400/-	Science and Engineering Research Board	7 th March 2021
20	Development of a novel dentin replacement material containing silver nanoparticles.	685000/-	SERB	07.03.2021
21	Stress Distribution And Clinical Performance Of Endodontically Treated Mandibular Molars Restored With Direct Composite Resin : An In Vitro FEA Study With Prospective Clinical Correlation	260000/-	SERB	07.03.2021
22	Effect of web-based portal to improve navigation and provide education about age specific oral health care for children and their parents	10,00,000	SERB CRG 2021	07-03-2021
23	Utility and detection of salivary biomarkers in diagnosis and disease monitoring for post covid and vaccinated population- A cross sectional study	260000/-	SERB	06.03.2021
24	“Intentional Reimplantation pf Unsalvageable Teeth”	1510000/-	Science and Engineering Research Board	06-Mar-21
25	Effect of Hookah Smoking on Hematological Parameters among Rural Population of Haryana	487860/-	SERB	06-03-2021
26	Evaluation of Occlusal Tooth Wear in estimating Age of North Indian Adult population	145298/-	SERB	06-03-2021
27	Disparity in the knowledge, belief and behaviour towards tobacco consumption among rural and urban females of Gurgaon	685000/-	SERB	05.03.2021
28	Development of Novel, Affordable, Polyherbal Toothpaste with Antimicrobial, Astringent and Mouth freshening properties for Oral Health	15,18,069/-	Core Research Grant, SERB, DST	5.3.2021
29	Effect of orthodontic arch expansion on electromyographic activity and bite forces in cleft lip and palate patients.	900000/-	Science and Engineering Research Board	05-03-2021

30	Effect of occlusal bite force changes on general health and nutrition of growing children having skeletal Class II malocclusion using Tekscan ; Comparison of functional and fixed appliance therapy.	434000/-	Science and Engineering Research Board	04-03-2021
31	“Susceptibility to Jaw Osteonecrosis in COVID Recovered Patients in Delhi- NCR Region”	5555400/-	Science and Engineering Research Board	03-Mar-21
32	Complete Comprehensive Orthodontic care of poor Cleft lip and palate patients in Haryana belt to be carried out at institutional level	2030000/-	Science and Engineering Research Board	01-03-2021
33	TO STUDY THE INFLUENCE OF VITAMIN D3 SUPPLEMENTS ON THE SUCCESS OF DENTAL IMPLANTS AND BONE QUALITY IN MANDIBULAR POSTERIOR REGION IN INDIAN POPULATION. A PROSPECTIVE CASE CONTROL STUDY	2165000/-	Science and Engineering Research Board	24-02-2021
34	A COMPARATIVE EVALUATION OF CONVENTIONAL MANDIBULAR DENTURE AND IMPLANT SUPPORTED MANDIBULAR OVERDENTURE WITH ANGULATED IMPLANT PLACEMENT USING 2,3 AND 4 IMPLANTS ON MASTICATORY EFFICIENCY, BITE FORCE AND PATIENT SATISFACTION: AN INVIVO STUDY AND SURVEY BASED	776476/-	Science and Engineering Research Board	16-02-2021
35	Pediatric Rotary system versus Conventional System for Pulpectomy of Primary First Mandibular Molar-An in-vivo study.	300000/-	SERB CRG	02-02-2021
36	Introduction of new brushing technique in visually impaired children	50,000	Govt Corporate Body	16-Jan-21
37	Evaluation of saliva in diagnosis of covid 19 and development of saliva collection tube for diagnosis of covid 19.	10,00,000	DBT	20-Aug-20