

Research Project Proposal Submitted by IEC University Faculty

Members

S.No	Faculty Name	Department/ School	Title of Research Project	Scheme	File no/ Reference No.	Agency	Date of Filing	Amount of Project
1	Prof. Randeep Singh	CSE	Using Fault Prediction For Improving Software Quality	Core Research Grant	CDG/2022/00057 1	SERB	06 -April-2022	17,79,175
2	Dr. Ashish Kumar Sharma	Mathematics	A Mathematical Model to analysis the free Vibrations of Visco-elastic Nano-plates with Temperature Variation	MATRICES	332022001149	SERB	22-Mar-2022	2,00000
3	Dr. Vineet Kumar Choudhary	Chemistry	Design, Synthesis and evaluation of new environment friendly microencapsulated Copper-hydroxamate complexes as potential agricultural biocides	Start-up Research Grant (SRG)	SRG/2022/00153 9	SERB	01-Mar-2022	17,54,000
4	i). Dr. Ajay K. Chaturvedi (PI) ii). Dr Ishan Khan (Co-PI) ii). Dr. Arsheed Ahmed Ganie (Co-PI)	School of Humanities and Social Sciences	A Study on Social Condition of Women and Children Shelter Homes in H.P. with Special Reference to District Solan	National Human Rights Comission Manav Adhikar Bhavan	--	--	22- Jan-2022	11,35,000
5	Dr. Manish Taunk	Physics	Synthesis and study of electric properties in Cul nano-particles forelectronic application	Core Research Grant	CRG/2022/03314 0	SERB	22-April-2022	33,40,000
6	i). Dr. Manpreet Kaur (PI) ii). Dr. Manish Taunk (Co-PI)	Physics	Fabrication of Dye sensitized solar cell by using Nano- structured Tri-doped Zinc oxide working Electrodes	Core Research Grant	822022010362	SERB	27-April-2022	34,30,000