

## Detail of Projects awarded under Seed / Research & Seed Grant

<b>FACULTY OF SCIENCES</b>					
<b>Department</b>	<b>S. NO.</b>	<b>Name of the Faculty Member who has applied for the grant</b>	<b>Area of Research</b>	<b>Seed / Research &amp; Seed Grant</b>	<b>Amount sanctioned</b>
<i>Geography</i>	1	Dr. Shashi Prabha	Human Geography	Research & Seed Grant	1 Lac
<i>Chemistry</i>	2	Dr. Monika Gupta	Chemistry	Research & Seed Grant	2 Lac
	3	Dr. Ashwani Kumar	Solution Thermodynamics	Research & Seed Grant	2 Lac
	4	Prof. Haq Nawaz Sheikh	MOFs (Metal Organic Framework)	Research & Seed Grant	2 Lac
	5	Prof. Kamal K. Kapoor	Organic Synthesis	Research & Seed Grant	2 Lac
<i>Electronics</i>	6	Dr. Parveen Kumar Lehna	Automation	Research & Seed Grant	2 Lac
	7	Dr. Susheel Kumar Sharma	OPTOELECTRONICS	Research & Seed Grant	2 Lac
	8	Dr. Rakesh Vaid	Device Fabrication and Characterization	Research & Seed Grant	2 Lac
	9	Dr. Rocky Gupta	PHOTOVOLTAICS	Research & Seed Grant	2 Lac
<i>Geology</i>	10	Dr. Varun Parmar	Geology	Research & Seed Grant	2 Lac
	11	Dr. Sarika Manhas	Disability, Parenting, Disadvantaged children, Tribal issues	Research & Seed Grant	2 Lac
<i>Home Science</i>	12	Prof. Neeru Sharma	Human Development	Research & Seed Grant	2 Lac
	13	Prof. Naresh Padha	Semiconductor Thin Films and Devices for photonic Applications (Solar cells and Sensors)	Research & Seed Grant	2 Lac
<i>Physics</i>	14	Dr. Sandeep Arya	Carbon Based Materials for energy Storage	Research & Seed Grant	2 Lac
	15	Dr. Ramni Gupta	Physics	Research & Seed Grant	2 Lac
	16	Dr. Vivek Kumar Gupta	X-ray crystallography of some organic molecules of biological relevance	Research & Seed Grant	2 Lac
	17	Prof. K.K. Bamzai	Experimental Solid State Physics	Research & Seed Grant	2 Lac
	<i>Remote Sensing &amp; GIS</i>	18	Dr. Ajay Kumar Taloor	Remote Sensing & GIS application in Active tectonic	Research & Seed Grant

<b>FACULTY OF LIFE SCIENCES</b>					
<b>Botany</b>	19	Dr. Skarma Nonzom	Mycology	Research & Seed Grant	2 Lac
	20	Prof. Namrata Sharma	Plant Reproduction	Research & Seed Grant	1.80 Lac
	21	Dr. Veenu Kaul	Reproductive Biology and Cytogenetics	Research & Seed Grant	2 Lac
	22	Dr. Harish Chander	Ecology	Research & Seed Grant	2 Lac
	23	Dr. Geeta	Cytogenetics and Molecular Biology	Research & Seed Grant	2 Lac
	24	Dr. Sikander Pal	Plant Stress Physiology	Research & Seed Grant	2 Lac
	25	Prof. Yash Pal Sharma	Mycology and Plant Pathology	Research & Seed Grant	2 Lac
	26	Dr. Susheel Verma	Conservation and Molecular Biology	Research & Seed Grant	2 Lac
<b>Biotechnology</b>	27	Dr. Sheetal Ambardar	Microbiomics, Microbial diversity, Bioinformatics, Omics Biology	Seed Grant	1 Lac
	28	Dr. Yash Paul Khajuria	Microbial Genetics and Genomics	Seed Grant	1 Lac
	29	Dr. S. Bharathiraja (2)	Cancer Biology	Seed Grant	1 Lac
	30		Cancer Biology	Research & Seed Grant	2 Lac
	31	Dr. Ankit Mahajan	Human Genetics	Seed Grant	1 Lac
	32	Dr. Ritu Mahajan	..... Biotechnology	Research & Seed Grant	2 Lac
	33	Prof. Jyoti Vakhlu	Plant-microbe interaction	Research & Seed Grant	2 Lac
	34	Dr. Bijender Kumar Bajaj	Biotechnology	Research & Seed Grant	2 Lac
	35	Dr. Madhulika Bhagat	Nanaotechnology, natural product research	Research & Seed Grant	2 Lac
	36	Dr. Nisha Kapoor	Biotechnology	Research & Seed Grant	2 Lac
	37	Prof. Manoj K. Dhar	Plant Biotechnology	Research & Seed Grant	2 Lac
38	Prof. Sanjana Kaul	Fungal Biotechnology	Research & Seed Grant	2 Lac	
<b>Zoology</b>	39	Dr. Ripu Daman Parihar (2)	Biocontrol of crop pests/Insect pest management	Seed Grant	1 Lac
	40		Biocontrol of crop pests/Insect pest management	Research & Seed Grant	2 Lac

	41		Molecular Diagnostics	Seed Grant	1 Lac
	42	Dr. Chinmoyee Maharana (2)	Neurodegenerative Diseases	Research & Seed Grant	2 Lac
	43	Dr. Sarabjeet Kour	Aquatic Biology	Research & Seed Grant	2 Lac
	44	Prof. Seema Langer	Fish and Fisheries	Research & Seed Grant	2 Lac
	45	Dr. Rakesh Kumar	Human Genetics/DNA barcoding	Research & Seed Grant	2 Lac
	46	Dr. Arti Dogra	Aquatic Biology	Research & Seed Grant	2 Lac
	47	Dr. Parvinder Kumar	Human Genetics/Medical Genetics	Research & Seed Grant	2 Lac
<i>EVS</i>	48	Dr. Rakesh Kumar	Atmospheric and Earth Sciences	Research & Seed Grant	2 Lac
	49	Prof. Piyush Malaviya	Wastewater Bioremediation	Research & Seed Grant	2 Lac
	50	Dr. Deepika Slathia	Aquatic Environment Studies	Research & Seed Grant	2 Lac

#### **FACULTY OF SOCIAL SCIENCES**

<i>Economics</i>	51	Dr. Tsering Yangzom	Monthly Per Capita Expenditure and Employment – Unemployment situation in Leh District: A household level Study	Seed Grant	50,000/-
	52	Dr. Falendra Kumar	Socio-economic impact of the COVID-19 pandemic on vulnerable families and their children's well-being in slums of Jammu city	Research & Seed Grant	1.5 Lac
	53	Dr. Virender Koundal	Inequalities among the different Socio-Economic Groups in JKUT: A Comparative Analysis	Research & Seed Grant	1.5 Lac
	54	Prof. Jasbir Singh	Marginal Communities and Gender Studies	Research & Seed Grant	1.5 Lac
<i>Political Science</i>	55	Dr. Harjit Singh	Political Science	Seed Grant	50,000/-
<i>Centre for Studies in Museology</i>	56	Dr. Malay Dey	Oral history	Research & Seed Grant	1.5 Lac
	57	Prof. Poonam Chaudhary	Cultural Heritage of Western Himalayas	Research & Seed Grant	1.5 Lac
<i>Strategic &amp; Regional Studies</i>	58	Dr. Suneel Kumar	International Relations and International Security	Research & Seed Grant	1.5 Lac
	59	Dr. Mohammad Monir Alam	POJK (Pakistan Occupied Jammu and Kashmir)	Research & Seed Grant	1.5 Lac
	60	Dr. Surinder Mohan	International Relations and South Asian Security	Research & Seed Grant	1.5 Lac

#### **FACULTY OF BUSINESS STUDIES**

<i>The Business School</i>	61	Dr. Saloni Devi	Organizational Culture and Employee Performance	Seed Grant	50,000/-
	62	Dr. Shelleka Gupta	Management	Seed Grant	50,000/-
	63	Dr. Aubid Hussain Parrey	Management	Seed Grant	50,000/-

	64	Dr. Amisha Gupta	Finance	Research & Seed Grant	1 Lac
	65	Dr. Komal Nagar	Marketing	Research & Seed Grant	1 Lac
	66	Dr. Rachna Mahajan	Digital Marketing	Research & Seed Grant	1 Lac
	67	Prof. Versha Mehta	Management	Research & Seed Grant	1 Lac
	68	Dr. Farah S. Choudhary	Marketing and Tourism	Research & Seed Grant	1 Lac
<b>ICccR &amp; HRM</b>	69	Dr. Isha Sharma	Industry Academic Interface and Entrepreneurship	Research & Seed Grant	79,200
	70	Dr. Pallvi Arora	International Business	Research & Seed Grant	90,000
<b>Commerce</b>	71	Dr. Harleen	Opportunities and Challenges of Blockchain Technology and its impact on Companies performance	Research & Seed Grant	1 Lac
	72	Dr. Tarsem Lal	Impact of financial inclusion on inclusive growth during Covid-19: An unorganized sector perspective	Research & Seed Grant	1 Lac
	73	Dr. Sunil Kumar	Explicating the role of resources and capabilities on business performance	Research & Seed Grant	1 Lac
	74	Dr. Jyoti Sharma	Marketing	Research & Seed Grant	1 Lac
<b>SHTM</b>					
	75	Dr. Suvidha Khanna	Tourism Management	Research & Seed Grant	1 Lac
<b>FACULTY OF ARTS</b>					
<b>Buddhist Studies</b>	76	Dr. Rajesh Sharma	Documentation and Mapping of Buddhist Places in Samba District of Jammu Region	Seed Grant	50,000/-
<b>Dogri</b>	77	Dr. Sandeep Dubey	Dogri Short Story	Seed Grant	50,000/-
<b>Sanskrit</b>	78	Dr. Priyanka Arya	Ved and Grammar	Research & Seed Grant	1 Lac
	79	Dr. Satyapriya Arya	Vedas and Indian Philosophy	Research & Seed Grant	1 Lac
<b>Hindi</b>	80	Dr. Parshotam Kumar	Hindi Upanayas	Research & Seed Grant	1 Lac
<b>FACULTY OF LAW</b>					
<b>Law</b>	81	Dr. Sonia Aneja	Women and Law	Seed Grant	50,000/-
	82	Dr. Bindu Sangra	Law	Research & Seed Grant	1 Lac
<b>FACULTY OF EDUCATION</b>					
<b>Education</b>	83	Dr. Sushanta Kumar Panda	Explorative Study on undergraduate Curriculum through the lenses of National Education Policy (NEP) 2020	Research & Seed Grant	1 Lac
			with reference to University of Jammu		

<i>Physical Education and Sports</i>	84	Dr. Mandeep Singh	Sports Science	Seed Grant	50,000/-
<b>FACULTY OF MATHEMATICAL SCIENCES</b>					
<i>Computer Science &amp; IT</i>	85	Prof. Lalit Sen Sharma	Internet of Things (IoT)	Research & Seed Grant	2 Lac
	86	Dr. Sourabh ( <b>Kathua Campus</b> )	Artificial Intelligence and IoT	Research & Seed Grant	2 Lac
	87	Dr. Jatinder Manhas ( <b>Bhaderwah Campus</b> )	Artificial Intelligence in Human Emotions Detection	Research & Seed Grant	2 Lac
<i>Mathematics</i>	88	Dr. Tirath Ram	Variational Inequalities, Equilibria, and Fixed-Point Theory	Research & Seed Grant	2 Lac
	89	Dr. Shallu Sharma	Functional Analysis	Research & Seed Grant	2 Lac
<i>Statistics</i>	90	Dr. Sunil Kumar	Sample Survey, Applied Statistics, Estimation Theory	Research & Seed Grant	2 Lac