

S. No.	Name of the Project	Funding agency	Cost of Project (Rs. in lakhs)	Duration year	Name of PI/Co-PI of the project	Status
1	“Molecular characterization of non-Small cell Lung carcinoma in patients from Jammu and Kashmir” (RP-93)	Department of Science and Technology, SERB, Govt. of India	91.02	2017-2020	Dr. Rakesh Kumar	On-going
2	“Targeting Synthetic Lethality Interactions among Genome Stability and Protein degradation Pathways Medicated by SFC-E3 Ligase Component F-Box proteins for personalized	Department of Biotechnology, Govt. of India	87	2013-2018	Dr. NK. Bairwa	On-going
3	“Bioinformatics Infrastructure Facility (BIF) for the promotion of Biology teaching through Bioinformatics (BTBI) Scheme of BTISnet” (PR-15)	Department of Biotechnology, Govt. of India	86	2007-2017	Prof. V. Verma	On-going
4	“Identification of Unique and novel alleles of thermo stable and cold active lipases and cellulases from microflora of J&K State using metagenomic approach against J&K Special	Department of Biotechnology, Govt. of India	49.56	2015-2018	Prof. V. Verma/ Dr. Shafaq Rasool	On-going
5	“Exploring potentials of probiotic bacteria as a potential source of phytate degrading enzymes and bacteriocin	Department of Science and Technology, SERB, Govt. of India	37.08	2014-2017	Dr. Preeti Sharma/ Mr. Parvez Singh Slathia	On-going
6	“Genetic Diversity and Evolutionary Perspectives in population groups of Jammu and Kashmir”	National Geographic Society, USA	30	2014-2017	Dr. Swarkar Sharma/ Dr. Ekta Rai	On-going
7	“Genetic Perspectives of Type 2 Diabetes Susceptibility in Population Group of Jammu and Kashmir, India”	Department of Science and Technology, SERB, Govt. of India	27.26	2015-2018	Dr. Swarkar Sharma	On-going
8	“Genetic perspectives of DNA damage in Breast Cancer”	Department of Science and Technology, Young Scientist Grant, Govt. of India	24.95	2015-2018	Dr. Rakesh Kumar	On-going
9	“Genetics of Gastric Carcinoma in Ethnic Population of Kashmir”	WOS-A, Department of Science and Technology, SERB, Govt. of India	21.46	2016-2019	Dr. Swarkar Sharma (Mentor for Ms. Ruchi	On-going
10	Unraveling the phenotypic and genomic signatures of intellectual disability among highly consanguineous human population (in J&K)	Department of Science and Technology, SERB, Govt. of India	19.2	2017-2019	Dr. Swarkar Sharma mentor Dr. Mohd. Fareed	On-going
11	“To Study Synergistic Effect of Dietary Molecules/Nutraceutical(s) in Combination with Clinically Validated Cancer Chemotherapeutic Agents”	University Grants Commission, Govt. of India	14.05	2015-2018	Dr. Samantha Vaishnavi	On-going
12	“Bioactive Molecules from endophytic Microorganisms” (RP-84)	University Grants Commission, Govt. of India	13.9	2015-2018	Prof. V. Verma/ Dr. Shafaq Rasool	On-going
13	“mi RNA Status in Breast Tumors and therapeutic Potential”	J&K State DST, J&K	150	2011-2013	Prof. RNK Bamezai/ Dr. Rakesh Kumar	Completed
14	“DST Special Package for J&K”	Department of Biotechnology, Govt. of India	97.4	2009-2014	Prof. V. Verma	Completed

15	“UGC SAP DRS-I”	University Grants Commission, Govt. of India	84.75	2011-2016	Prof. V. Verma/ Dr. Sharada M. Potukuchi	Completed
16	“Exploring Microbial diversity and mining Novel hydrolases from Brackish water lakes of Ladakh region by Metagenomic Approach” (PR 57)	Council of Industrial and Scientific Research, Govt. of India	34	2012-2015	Dr. Shafaq Rasool	Completed
17	“ <i>Myxobacteria</i> from the state of Jammu and Kashmir for novel enzymes and secondary metabolism”	Department of Biotechnology, Govt. of India	19.63	2012-2015	Dr. Shafaq Rasool	Completed
18	Fermentative production of lactic acid from Mahua flowers	TRIFED, New Delhi	14.95	2009-2011	Prof. V. Verma	Completed
19	“Cell and tissue engineering of in vitro cultures of <i>Bacopa monnieri</i> (L) to enhance biomass and bacoside production”	University Grants Commission, Govt. of India	13.708	2012-2015	Dr. Sharada M. Potukuchi	Completed
20	“Strengthening of Botanical Garden at SMVDU”	Ministry of Environment and Forest, Govt. of India	11	2007-2008	Dr. Dheeraj Vyas	Completed
21	“Establishment of Herbal Garden Trikuta Hills at SMVDU University” (PR-16)	National Medicinal Plants Board, Ministry of Health & Family Welfare, Govt. of India	10	2007-2010	Dr. Sharada M. Potukuchi	Completed
22	“Enantioselective synthesis and biological screening of some new β -blockers”	University Grants Commission, Govt. of India	7.61	2011-2014	Dr. Anil Kumar	Completed
23	“Human Genetic Diversity and Evolutionary Perspectives of Type 2 Diabetes Susceptibility in Indian Populations”	University Grants Commission, Govt. of India	6	2014-2016	Dr. Swarkar Sharma	Completed
24	“Replication and characterization of newly identified T2D susceptible genetic loci in Some Indian Population Groups”	University Grants Commission, Govt. of India	6	2014-2016	Dr. Ekta Rai	Completed
25	“Development of DNA fingerprints in selected medicinal	Dabur India Limited, Ghaziabad	5	2008-2011	Prof. V. Verma	Completed
26	“Molecular Modeling & drug docking studies on Cystathionine beta lyase in Enterobacteriaceae” (PR 65)	University Grants Commission, Govt. of India	1.5	2012-2014	Mr. Parvez Singh Slathia/ Dr. Preeti Sharma	Completed