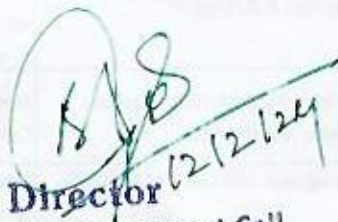


Sponsored Research Project Details 2020-21

Sl. No.	Name of the government funding agencies	Name of the non government funding agencies/ Individuals	Purpose of the Grant	Funds/ Grants received (INR in lakhs)
1	DST- SERB	Dr.Kumaraswamy H M, Principal Investigator, Dept of Biotechnology, Kuvempu University	"Embelin can modulate Ataxia-Telangiectasia Mutated (ATM) Signalling in Nicotine induced Chemoresistant Pancreatic Cancer".	2470000.00
2	DST WOS-A	Smt.. Navya Nagaraj, Principal Investigator, Dept of Biotechnology, Kuvempu University	Phytoimmunomodulators of Simarouba Glauca DC. Targeting Host Against Multi Stage Disease Typhoid, Faster by Salmonella enteric serovar Typhi	983000.00
3	UGC-BSR Research Start-up Grant	Dr. Talwar Venkatesh, Principal Investigator, Dept of Chemistry, Kuvempu University	"Synthesis of Nitrogen Heterocycles and Their Electrochemical Studies for Solar Cell Applications".	1000000.00
4	ICSSR	Dr. Shobha Rani H, Principle Investigator, Dept of Commerce, P.G Centre, Kadur	"A STUDY ON PROBLEMS AND PROSPECTS OF CONTRACT FARMING under domain Agriculture and Rural Development "	900000.00
5	DBT	Dr. V. Krishna, Principle Investigator, Dept of Biotechnology	DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) Programme)	44983600.00
6	ICSSR	Dr.Shobharani H., Principle Investigator, Dept of Commerce, Sahyadri Commerce & Management College, Shivamoga	"A STUDY ON PROBLEMS AND PROSPECTS OF CONTRACT FARMING under domain Agriculture and Rural Development "	900000.00
7	UGC BSR	Dr.Talwar Venkatesh, Principle Investigator, PG Dept of Chemistry	"Synthesis of Nitrogen Heterocycles and Their Electrochemical Studies for Solar Cell Applications"	1000000.00
8	DST- SERB	Dr.N.B.Thippeswamy, Principle Investigator, P.G Dept of Microbiology	Toxins to therapeutics: Scorpion venom-stress induced Nerve growth factor and its impact on TLR signalling on macrophages and lymphocytes"	5086000.00
9	DST-SERB	Dr. Kumaraswamy H M., Principle Investigator, P.G. Dept of Biotechnology	"Embelin can modulate Ataxia-Telangiectasia Mutated (ATM) Signalling in Nicotine induced Chemoresistant Pancreatic Cancer".	4851600.00
10	DBT- Banana	Prof. Krishna V., Principle Investigator, P.G Dept of Biotechnology	Production and supply of Tissue Cultured and Disease free Banana Plantlets of var. " Putta bale" to the SC/ST and Weaker section farmers of Karnataka for Economic development – An extend project",	1091050.00
11	UGC –BSR	Dr .Prabhaker Waimik, Principle Investigator, U.G Dept of Chemistry, Sahyadri Science College, Shivamoga	Design, Synthesis and Biological Evaluation of HTEROCYCLIC Compounds Containing Indole Nucleus	1000000.00
12	KSTEPS/VGST	Dr. Vijaya Kumara, Principle Investigator, P.G Dept of Wild life management	"Human-Elephant conflicts in coffee based agro forestry system in chikmagalur dist ,Karnataka state"	2000000.00
13	KSTEPS/VGST-CESEM	Dr. Nirajana. P., Principle Investigator, P.G Dept of Biochemistry	"Development of Dipstick Assay and Nano-Biosensor for the Detection of Organophosphorous and Carbamate Pesticides in Biomedical Samples"	6000000.00
14	DST-FIST	Chairman, Principle Investigator, P.G Dept of Mathematics	"DST-FIST Program-2018" (L1), New Delhi"	5500000.00
15	DST-FIST	Chairman, Principle Investigator, P.G. Studies & Research in Biochemistry	"DST-FIST Program-2018"	11700000.00

Sl. No.	Name of the government funding agencies	Name of the non government funding agencies/ individuals	Purpose of the Grant	Funds/ Grants received (INR in lakhs)
16	VGST K-FIST	Prof.Rajeshwar Achaur, Principle Investigator, P.G. Studies & Research in Biochemistry	VGST K-FIST(L1) "Endemicity of P.Vivax Malaria in Mangalore	2000000.00
17	SERB	Dr.B.T.Prabhakar, Principle Investigator, U.G Dept of Biotechnology, Sahaydri Science College, Shimoga	"Unraveling the NEDD9-Vimentin nexus in Head Neck Squamous cell carcinoma interceded cellular invasion and metastasis for cancer therapeutics"	5444750.00
18	VGST-CISEE	Dr.B.T.Prabhakar, Principle Investigator, U.G. Dept. of Biotechnology, Sahaydri Science College, Shimoga	VGST-CISEE "Defining the role of micronutrient Zn ²⁺ in Regulation of NF-Kb signaling mediated inflammatory response : therapeutic Application for Rheumatoid Arthritis "	3000000.00
19	VGST/ K-FIST	Dr.Krishnamurthy G., Principle Investigator, U.G. Dept. of Chemistry, Sahyadri Science College, Shimoga	K-FIST (L1) Synthesis characterization and photo catalytic Activity of NS-rGO@Sena-doped- TiO ₂ : enhanced catalytic performance for Hydrogen production"	1000000.00
20	VGST- CISEE	Dr. Yogendra K., Principle Investigator, P.G Studies & Research in Environmental Science	"Synthesis and application of metal oxide nanoparticle on photocatalytic degradation of industrial dyes and colored effluents	2500000.00
21	Start-up Research Grant	Dr.Pradeepa K., U.G. Dept. of Blotechnology, Sahyadri Science College, Shivamogga	Study of Effect of Arecaidine from Areca nut on Hepatocellular Carcinoma	200000.00
22	Start-up Research Grant	Dr.Varnukumara J.B., U.G. Dept. of Biochemistry, Sahyadri Science College, Shivamogga	Synergistic approach towards cardiovascular protection by designing of biodegradable nanocarriers loaded with nutraceutical and statin	200000.00
23	Start-up Research Grant	Shashiraj U., U.G. Dept. of Studies in Tourism Administration, Sahyadri Commerce & Management College, Shivamogga	Marketing Effectiveness and Challenges in Promoting Medical and Wellness Tourism in Karnataka	100000.00


Director
 Research & Development Cell
 (Development Section)
 Kuvempu University
 Jnanasahyadri
 SHANKARGHATTA-577 001
 Shimoga Dist. Karnataka