



KUVEMPU

UNIVERSITY

List of ongoing Project as on November 2022

SL. NO	Name of the Department	Name of the PI	Title of the Project	Funding Agency	Amount Sanctioned (Rs)
01	P.G Dept of Wild life management	Dr. Vijaya Kumara	"Human-Elephant conflicts in coffee based agro forestry system in chikmagalur dist ,Karnataka state"	KSTEPS/VGST	Rs.20,00,000-00
02	P.G Dept of Medical & Life Science	Dr. Nirajana	"Development of Dipstick Assay and Nano-Biosensor for the Detection of Organophosphorous and Carbamate Pesticides in Biomedical Samples"	KSTEPS/ VGST-CESEM	Rs.60,00,000-00
03	P.G Dept of Micro-biology	Dr.N.B.Thippeswamy	"Integrated disease management : An alternative approach for effective control of Kyasanur forest disease by a novel and biological immunomodulator and the acaricide"	VGST/K-FIST	Rs.40,00,00-00
04	P.G Dept of Mathematics	Dr.B.J.Gireesha,	"DST-FIST Program-2018" (L1), New Delhi"	DST-FIST	Rs.55,00,000-00
05	P.G. Studies & Research in Bio-Chemistry	Prof.Rajeshwar Achaur	"DST-FIST Program-2018"	DST-FIST	Rs.1,17,00,000-00
06	P.G. Studies & Research in Bio-Chemistry	Prof.Rajeshwar Achaur	VGST K-FIST(L1) " <i>Endemicity of P. Vivax Malaria in Mangalore</i> "	VGST K-FIST	Rs.20,00,000-00
07	Dept of Bio-technology, Sahaydri Science College Shimoga	Dr.B.T.Prabhakar,	"Unraveling the NEDD9-Vimentin nexus in Head Neck Squamous cell carcinoma interceded cellular invasion and metastasis for cancer therapeutics"	DST-SERB	Rs.67,39,600-00
08	Dept of Bio-technology, Sahaydri Science College Shimoga	Dr.B.T.Prabhakar,	"Defining the role of micronutrient Zn ²⁺ in Regulation of NF-kB signalling mediated inflammatory response: threputic Application for Rheumatoid arthritis"	VGST-CISEE	Rs.30,00,000-00

09	Dept of Chemistry, Sahaydri Science College Shimoga	Dr.Krushnamurthy. G	"K-FIST (L1) Synthesis characterization and photo catalytic Activity of NS-rGO@Sena-doped-TiO ₂ :enhanced catalytic performance for Hydrogen production"	VGST/K-FIST	Rs.10,00,000-00
10	P.G. Studies & Research in Environmental Science.	Dr.Yogendra. K	"Synthesis and application of metal oxide nanoparticles on photocatalytic degradation of Industrial dyes and colored effluents	VGST-CISEE	Rs.25,00,000-00
11	P.G Dept of Biotechnology	Dr. KUMARASWAMY.H .M	"Embelin can modulate Ataxia-Telangiectasia Mutated (ATM) Signaling in Nicotin induced Chemo resistant Pancreatic Cancer".	DST-SERB	Rs.48,51,600-00
12	P.G Dept of Micro-biology	Dr.N.B. Thippeswamy	Toxins to therspeutics: Scorpion venom-stre induced Nerve growth factor and its impact on T signaling on macrophages and lymphocytes"	DST-SERB	Rs.50,86,000-00
13	P.G Dept of Micro-biology	Smt.Navya Nagaraj	Phytoimmunomodulators of Simarouba Glauca DC. Targeting Host Against Multi Stage Disease Typhoid, Faster by Salmonella enteric serovar Typhi	DST WOS-A	Rs.21,39,000-00
14	P.G Dept of Commerce PG.Center Kadur	Dr..Shobha Rani H,	"A STUDY ON PROBLEMS AND PROSPECTS OF CONTRACT FARMING under domain Agriculture and Rural Development" Dr.	ICSSR	Rs.9,00,000-00
15	P.G Dept of Biotechnology	Smt.Meghana P	Acetogenis modulate ATM signaling in nicotin induced chemoresistance in pancreatic cancer	DST WOS-A	Rs.23,700,000-00
16	P.G Dept of Biotechnology	Smt. Umme Hani	Studies on the effect of epigallocatechin and curcumin on Hsp90 mediated inflammation,	DST WOS-A	Rs.20,54,000-00

17	P.G Dept of Chemistry	Dr. Talwar Venkatesh	"Synthesis of Nitrogen Heterocycles and Their Electrochemical Studies for Solar Cell Applications".	UGC-BSR Start up Grant	Rs.10,00,000/-
18	P.G Dept of Botany	Dr. M.Krishnappa	"Diversity, Molecular Taxonomy and Bio prospecting of Xylariales in Western Ghats region of Shivamogga Dist, Karnataka, INDIA"	DST-SERB	Rs.34,36,000/-
19	P.G Dept of Botany	Dr. M.Krishnappa	"Taxonomy and molecular characterization of Macrofungal Communities in Chikmagalur and Shimoga District of Western Ghats, India"	DST-SERB	Rs.25,36,000/-
20	P.G Dept of Biotechnology	Dr. V. Krishna	"Production and Supply of Tissue Cultured and disease free banana var. Puttabale to the SC/ST and weaker section farmers of Karnataka for economic development – An Extended Project",	DBT-BUILDER	Rs.32,20,650/-
21	P.G Dept of Biotechnology	Dr. V. Krishna	DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) Programme)	DBT-BUILDER	Rs.4,49,83,600-00