



VISION GROUP ON SCIENCE AND TECHNOLOGY
Department of IT, BT and S & T, Government of Karnataka

List of proposals recommended by VGST for Government grants during the year 2018-19

Scheme: Karnataka Fund for Infrastructure Strengthening in Science and Technology (K-FIST L2)

Sl.No.	Name of the Programme Co-ordinator with details	Title of the project	Subject	Funds to be released during the year 2018-19 I Phase (Rs. in lakhs)	Funds to be released during the year 2019-20 II Phase (Rs. in lakhs)	Total Amount (Rs. in lakhs)	Cheue to be written in favour of
1	Dr. Gangadhara Gowda, Professor & Head, Department of Aquatic Environment Management, College of Fisheries, Kankanady Post, Mangaluru - 575 002.	Upgradation of clean laboratory for water and soil analysis	Biological and Agricultural Sciences	20.00	20.00	40.00	The Comptroller, KVAFSU, Bidar
2	Prof. Lingappa, Professor & Chairman, Department of Microbiology, Gulbarga University, Jnana Ganga, Kalaburagi - 585 106.	Microbial technology and Bioprocess engineering for human welfare	Medical Life Sciences	20.00	20.00	40.00	The Registrar, Gulbarga University, Kalaburagi
3	Dr. M.S.Thakur, Professor, Department of Chemistry, Centre for Nano Material and MEMS, Nitte Menakshi Institute of Technology, P.B.No. 6429, BSF Campus, Yelahanka, Bengaluru - 560 064.	Development of Enzyme mediated Biosensor system for the detection of Pesticide Residues in Agricultural Products	Chemistry	20.00	20.00	40.00	The Principal, Nitte Menakshi Institute of Technology, Bengaluru
4	Dr. B. Poornima, Professor & Head, Department of Information Science and Engineering, Bapuji Institute of Engineering and Technology, P.O.Box No. 325, Shamanur Road, Davanagere -577 004.	Novel Integrated Filter Based Approches for Image Abstraction to Investigate the Hidden Research Issues in Image Processing Domain	Information Science and Engineering	20.00	20.00	40.00	The Principal, Bapuji Institute of Engineering and Technology, Davanagere
5	Dr. B K Sujatha, Professor & Head, Department of Telecommunication Engineering, Ramaiah Institute of Technology, Vidya Soudha, MSRIT Post, Bengaluru - 560 059.	Centre of Learning for setting-up Microwave and Antenna Lab	Telecommunication Engineering	20.00	20.00	40.00	The Principal, Ramaiah Institute of Technology, Bengaluru
6	Dr. L. Sanjeev Kumar, Professor, Department of Electrical and Electronics Engineering, Sri Siddhartha Institute of Technology, Tumakuru - Kunigal Road, Maraluru, Tumakuru - 572 105.	Energy conservation and sustainable infrastructure	Electronics and Communication Engineering	20.00	20.00	40.00	The Principal, Sri Siddhartha Institute of Technology, Tumakuru

7	Dr. Ankaliki S G, Professor & Head, Department of Electrical and Electronics Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad - 580 002.	Upgradation of Power System Laboratory	Electrical and Electronics Engineering	20.00	20.00	40.00	The Principal, SDM College of Engineering and Technology, Dharwad
8	Dr. Amaresh R, Professor & HOD, Department of Ceramic and Cement Technology, Poojya Doddappa Appa College of Engineering, Aiwani-E-Shahi Area, Kalaburagi - 585 102.	Developmet of Photo catalytic doped cement based paints	Chemical Engineering	20.00	20.00	40.00	The Principal, PDA College of Engineering, Kalaburagi
9	Dr. Anand Rao Kulkarni.S, Assistant Professor, Department of Physics, Government First Grade College, Navbagn, Khaza Colony, Vijayapura - 586 101 .	Synthesis and studies of Electrical optical and sensor properties of conducting polymer - metal oxide nano composites	Physics	20.00	20.00	40.00	The Principal, Government First Grade College, Vijayapura
10	Dr. Nandini M Naik, Associate Professor, Dept. of Chemical Engineering, KLE Dr.M.S.Sheshagiri College of Engineerng and Technology, Udyambag, Belagavi - 590 008.	Biosynthesis of silver nanomaterials from plant extract and its anti microbial activity	Nano Science and Technology	20.00	20.00	40.00	The Principal, KLE Dr.M.S.Sheshagiri College of Engineerng and Technology, Belagavi
11	Dr. Pradeep V Malaji, Associate Professor, Dept of Mechanical Engineering , BLDEA's Vachana Pitamaha Dr. P.G. Halakatti College of Engineering, Ashram Road, Adarsh Nagar, Vijayapura - 586 103.	Vibration Energy Harvesting and IOT Lab	Mechanical Engineering	20.00	20.00	40.00	The Principal, BLDEA's Vachana Pitamaha Dr. P.G. Halakatti College of Engineering, Vijayapura
12	Dr. Shiva Kumar Hugar, Professor & Head, Department of Pharmacology BLDEA'S SSM College of Pharmacy and Research Centre, BLDE University Campus, Solapur Road, Vijayapura - 586 103.	Phytochemical screening and Evaluation and Vitis vinifera and Terminalia chebula leaves for the cardio protective and antihypertensive properties	Pharmacy	20.00	20.00	40.00	The Principal, BLDEA'S SSM College of Pharmacy and Research Centre, Vijayapura
GRAND TOTAL				240.00	240.00	480.00	