



SPONSORED PROJECTS

Sl.No	Year	Title of the Programme	Funding Agencies	Amount sanctioned	Programme Co-ordinator
1	2018-2020	Supercritical Fluid Process Development for Next Generation (Magnesium/Sodium Ion) Battery Electrode Materials)	DST	6.86 lakhs	Dr. Dinesh Rangappa
2	2018-2020	Development of Electrically Conducting & Atomic Oxygen Resistant CNT Reinforced Polyimides for Space Applications	ISRO-RESPOND	20.73 lakhs	Dr. Dinesh Rangappa
3	2016-2019	Synthesis of Novel Intercalated Titanate and nanotubes/nanorods and Their Applications	DST	35.11 lakhs	Dr. S. V. Lokesh
4	2016-2019	Development of Novel Quinazolines as Antitumor and Anitangiogenic Agent	DST	25.52 lakhs	Dr. D. S. Prasanna
5	2015-2016	Synthesis of near infrared photostable cyanine dyes	VGST	04.00 lakhs	Dr. D. S. Prasanna
6	2016-2019	Establishment of Nanobiotechnology laboratory for drug discovery programme in cancer therapy	K-FIST VGST	20.00 lakhs	Dr. Ananda Kumar C.S.
7	2014-2017	Preparation of Li Ion Battery Cathode Materials and Battery Fabrication	KCTU	72.00 lakhs	Dr. Dinesh Rangappa
8	2013-2016	Functional Hybrid Nanostructure for Energy and Environmental Applications	CESEM VGST	60.00 lakhs	Dr. Dinesh Rangappa





Minor Projects and Grants Received

SL.NO	Year	Title of the Programme	Funding Agencies	Amount sanctioned	Programme Co-ordinator
1	2013-2014	CAT Eye & Micro Mice of Nanoelectronics	VGST	40,000	Dr. Dinesh Rangappa & Sindhu Shree M
2	2015-16	Silk Cocoon – Carbon Nanotube based hybrid material for energy harvesting application	VGST	40,000	Dr. Dinesh Rangappa & Vijayalakshmi
3	2015-16	Metal Oxide-CNT-Hybrid Nanostructure Electrode for Electrochemical Waste Water Treatment	VGST	40,000	Dr. Dinesh Rangappa & Harshavardhan P.
4	2015-16	Green Route Synthesis and Characterization of Metal Oxide Nanoparticles for Gas Sensing Application	KSCST	7,000	Dr. Dinesh Rangappa & Harshavardhan P.
5	2015-16	Synthesis and Fabrication of selfcharging multilayered ceramic($BaTiO_3$)for multilayered ceramic capacitor.	KSCST	7,000	Dr. Dinesh Rangappa & Shruthi
6	2017-18		KSCST	7,000	Dr. Dinesh Rangappa & Sagara N K

