

'Back-to-Lab' Projects 2012-13

Sl. No	Name	Title of the project	Project period	Scientist Mentor & Institute	Budget sanctioned, Order No. & Date
2012-13					
1.	Jesitha K.	A Study on the Persistence of Endosulphan and its Degradation by Biotic and Abiotic Factors	24/12/2012 to 31/03/2016	Dr. P. S. Harikumar CWRDM, Kozhikode	Rs.13,74,910/- (P) No. 783/2012/KSCSTE dt. 30.11.2012
2.	Dr. Thulasi G. Pillai	Isolation and Characterization of Fungal Endophytes from Certain Medicinal Plants and RET species in Western ghats and their Therapeutic Potentials	30/10/2012 to 29/01/2016	Dr. R. Jayaraj Kerala Forest Research Institute, Peechi Post, Thrissur	Rs.14,42,000/- (P) No.702 /2012/KSCSTE dt. 30.10.2012
3.	Dr. Sreeja Purushothaman	Mitochondria Specific anti-oxidant: Target for the reversal of metabolic remodeling and Prevention of Cardiac Hypertrophy	18/12/2012 to 15/12/2016	Dr. R. Renuka Nair SCTIMST, Trivandrum	Rs.14,00,000/- (P) No. 854 /2012/KSCSTE dt. 10/12/2012
4.	Smt. Hima V.M.	Enhancing bio-efficacy of trichoderma spp. for the management of soil borne fungal pathogens	10/05/2013 to 09/05/2016	Dr. S. Beena Kerala Agricultural University, Vellanikkara, Thrissur	Rs.14,56,000/- (P) No. 444/2013/KSCSTE dt. 27/03/2013
5.	Dr. Sandhya V. Satheesh	Synthesis of diphenolic bis-2-aminothiazoles as novel antioxidants	16/04/2013 to 15/04/2016	Dr. T.S. Anirudhan Dept. of Chemistry, Univ. of Kerala, Trivandrum	Rs.14,16,000/- (P) No. 446/2013/KSCSTE dt. 27/03/2013
6.	Smt. Sreebha A.B.	Development of Holographic Lens to use in conjunction with solar cells	25/04/2013 to 24/04/2016	Dr. V.P Mahadevan Pillai Dept. of Optoelectronics, University of Kerala, Trivandrum	Rs.15,00,000/- (P) No. 445 /2013/KSCSTE dt. 27/03/2013
7.	Ms. Priji Prakasan	Production and characterization of industrially significant biomolecules from <i>Candida tropicalis</i>	01/04/2013 to 31/03/2016	Dr. Sailas Benjamin Department of Botany, University of Calicut	Rs.15,97,000/- (P) No. 447/2013/ KSCSTE dt. 27/03/2013