

**VERGHESE KURIEN YOUNG SCIENTIST FELLOWSHIP SCHEME**

**2013-14**

Sl. No.	Name of the P.I	Project Title	Institute	Date of start	Amount (Rs.)			
					I year	II year	III Yr.	Total
1.	Dr. N. S. Sudheer	Double stranded RNA mediated silencing of PmSTAT gene in <i>Penaeus monodon</i> and its oral delivery to protect shrimps from WSSV	National Centre for Aquatic Animal Health Cochin University of Science and Technology	01/04/2014	8,54,000/-	7,88,000/- Equipment 1,00,000/-		36,50,000/- Terminated
2.	Dr. K. Manoj	Design, Synthesis and Structural Properties of Fluorescent Protein Chromatophore based on Organic Materials	Photosciences and Photonics Chemical Sciences and Technology Division, CSIR – NIIST	23/04/2014	8,84,220/-	8,37,720/- Equipment 4,80,000/-		30,17,660/- Terminated
3.	Dr. Seetha Lekshmi Sunil	Metal –Organic Framework Membranes over Porous Substrates for Carbon Capture and Sequestration (CSS) Applications	Materials Science and Technology Division CSIR–NIIST	09/04/2014	8,74,000/-	6,78,000/- Equipment 9,50,000/-		31,80,000/-
4.	Dr. Pratheesh P	Tectonic Signature and PGE potential of gabbroic rocks in the Moyar – Bhavani and Achankovil shear zones, Kerala	Inter University Centre for Geospatial Science & Technology, University of Kerala	15/05/2014	7,83,320/-	7,40,320/-		22,08,860/-
5.	Dr. Hareesh P.S	Identification and time course analysis of Micro RNAs of Black Pepper ( <i>Piper nigrum</i> L.) in response to viruses involved in stunted disease and expression of amiRNA for stable virus	University Centre for Genomics & Gene Biotechnology, Dept. of Biotechnology, University of Kerala	15.05.2014	9,79,760/-	10,02,720/ - Equipment 7,50,000/-		36,29,600/-
6.	Dr. Shyla G	Functional characterization of bio active peptides from amphibian skin secretions	Molecular Biology Laboratory, RGCB, Thycaud P O, Poojappura, Thiruvananthapuram 695014	24/10/2014	7,55,587/-	13,51,000/		31,96,587