

List of SRS Project's Final Reports Graded during 2016

NO	Name and Address of PI	Title of the project	Grade
1.	006/SRSLS/2011/CSTE Dr. Sanil George Scientist RGCB, Thycaud P.O, TVM	Antimicrobial peptides from the skin secretion of fungoid frog <i>Hylarana malabarica</i> of Western Ghats, India.	6.00
2.	008/SRSHS/2012/CSTE Dr. Jackson James Scientist – E1 Neuro-Stem Cell Biology Lab, Neurobiology Division, RGCB, Thycaud P.O, TVM	Transcriptional regulation of Tlx3 by Pax6 and its role on excitatory neural fate specification <i>in vitro</i> and <i>in vivo</i>	7.55
3.	002/SRSHS/2012/CSTE Dr. Anuja Sathar Assistant Professor Regional Institute of Ophthalmology, Govt. Medical College, TVM	Risk factors, measures to prevent blindness and outcome in retinopathy of prematurity.	5.50
4.	023/SRSHS/2011/CSTE Dr. P. Rajeevan Associate Professor, Regional Institute of Ophthalmology, Medical College, TVM	Efficacy of voriconazole in the treatment of mycotic keratitis. A randomized clinical trial to compare the efficacy of voriconazole v/s natamycin in the treatment of mycotic keratitis”	3.00
5.	011/SRSHS/2010/CSTE Dr. Annie John Division of Implant Biology, Biomedical Technology wing, SCTIMST, TVM	Regeneration of intervertebral discs - A tissue engineering approach"	7.20
6.	003/SRSPS/2011/CSTE Dr. Tomlal Jose E Assistant Professor, Department of Chemistry, St.Berchmans College, Changanassery– 686 101	Natural fibre reinforced ecofriendly and recyclable commingled composite systems.	6.45
7.	006/SRSPS/2010/CSTE Dr. L. Abdul Kham Associate Professor & HOD Dept. of Physics, Iqbal College, Peringammala, Daivappura P.O, Trivandrum	Tuning the electrical properties of magnesium niobates (by solid solution method) as dielectric resonators/substrates in wireless microwave communications.	7.00
8.	008/SRSPS/2011/CSTE Dr. K.B. Rameshkumar Scientist C, Phytochemistry and Phytopharmacology Division JNTBGRI, Palode, TVM	Biflavonoids from <i>Garcinia</i> species- Chemical, molecular and pharmacological evaluation	7.75

9.	006/SRSPS/2011/CSTE Dr. R. Raveendran Associate Professor Dept. of Physics, Sree Narayana College, Kollam	Polymer – metal oxide nanocomposites for solar cells.	6.50
10.	001/SRSPS/2011/CSTE Dr. Manoj Raama Varma Senior Principal Scientist Materials Science and Technology Division, NIIST, C.S.I.R, Trivandrum – 695019	Development of rare earth-based double perovskites, A_2FeReO_6 (A=Sr,Ba,Ca,Ce,La & Nd) multilayer's for spintronics applications.	6.50
11.	008/SRSAGR/2011/CSTE Dr. Asha K. Raj Assistant Professor Dept. of Silviculture and Agroforestry, College of Forestry, Kerala Agricultural University, Vellanikkara Thrissur-680656	Silvopasture strategies for fodder self - sufficiency through homestead cultivation.	7.05
12.	004/SRSAGR/2011/CSTE Dr.V.S. Sujatha Professor Dept. of Plantation Crops & Spices, College of Horticulture, KAU, Vellanikkara, Thrissur	Exploitation of bisexual variants for developing high yielding varieties in <i>Piper longum L.</i> - Part II.	6.10
13.	007/SRSAGR/2011/CSTE Dr. Reji Rani O.P Assistant Professor Dept. of Entomology, College of Agriculture, Vellayani,TVM - 695 522	Management of sucking pest complex in the vegetable ecosystem using entomogenous fungus <i>Lecanicillium lecanii</i>	6.50
14.	001/SRSAGR/2012/CSTE Dr. B. Aparna Assistant Professor Dept. of Soil Science & Agrl. Chemistry,College of AgricultureVellayani, TVM – 695 522	A comparative study on soil chemical and biological regimes under coconut ecosystem in red loam and laterite soils of Trivandrum District – a farmer participatory active research	5.50

No projects shall be sanctioned in future by KSCSTE under SRS to the PIs whose project Final reports are graded below 7.