



Sri Sarada College for Women

(An Autonomous Institution)

(Reaccredited with “A” grade by NAAC)

Institution included u/s 2(f) and 12(B) of UGC

Affiliated to Manonmaniam Sundaranar University

(A branch of Sri Ramakrishna Tapovanam, Tirupparaithurai)

Ariyakulam, Tirunelveli Thoothukudi–High Road, Maharaja Nagar Post,

TIRUNELVELI-627011.



CRITERION III

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.2 Number of Teachers having research projects during the year

(Additional Information)

(2022-2023)



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TIRUNELVELI-627011

E-mail: srisaradatvl@gmail.com Website: www.srisaradacollege.org



TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY DOTE Campus, Chennai- 25

STUDENT PROJECTS SCHEME 2022-2023

LIST OF APPROVED PROJECTS

S.No	Guide Name & Institution	Title of the Project	Students Name	Project Code	Amount Rs.
AGRICULTURAL SCIENCES					
1.	Dr. Murali. S Assistant Professor Dept of Soil Science and Agricultural Chemistry Adhiyamaan College of Agriculture and Research Hosur-635 105	Enrichment of vermicompost with various organic sources and different application rate on the yield and quality in bhendi (<i>Abelmoschus esculentus</i> L.)	V. Malini Sri R. Mahima A. Muthamizh Selvan P. Prasath	AS-008	7500/-
2.	Dr. Josh Kumar J P Associate Professor	Automated Identification of fish species (AutoFiS)	Timila R Tavasi B	AS-016	7500/-
	Department of Physics Sri S. Ramasamy Naidu Memorial College Sattur - 626 203	nanosstructures for energy and environmental applications			
449.	Dr. K.V. Geetha Assistant Professor Dept of Mathematics Sri S. Ramasamy Naidu Memorial College Sattur - 626 203	Optimal inventory policy for pharmaceutical products under fuzzy environment	Geja lakshmi M Monisha J	PS-441	7500/-
450.	Dr. S. Muthurani Assistant Professor Physical sciences Sri Sarada College for Women Tirunelveli- 627 011	Synthesis and characterizations of znxcu 1- xo nanomaterials for dye sensitized solar cells	S. Vigneshwari	PS-450	7500/-
451.	Dr.T.Pazhanisamy Assistant Professor Dept of Chemistry Thanthai Hans Roever College, Perambalur - 621 220	Green Synthesis, Spectral,Antibacterial And Antioxidant Metal Oxide Active Nanoparticles Using the Extract of Dioscorea Pentaphylla Plant	K.Sudhagar J.Ayyappan R.Geetha	PS-521	7500/-
452.	Mr. R. Karthick	Zno: la3+ composite	Kalaivani V	PS-467	7500/-
745.	Mr.G.S.Karthik Assistant Professor Dept. of Software Systems PSG College of Arts and Science Coimbatore - 641 014	IoT based Anxiety disorder monitoring and prediction	A.Haridha S.Elakiya	CSE-1401	7500/-
746.	Mr.P.Ashok Dept. of CSE Sri Sairam Institute of Technology West Tambaram 600044	Prevention of fraudulent activities in the banking sector by using blockchain and machine learning	Surender D Shrivarshan G Annamalai P	CSE-1562	7500/-
747.	Dr.Parvathi Devi B Ass.t Prof./ Dept. of CA Sri Sarada College For Women, Tirunelveli - 627 011	A mobile application for organ donators and finders	P.Ayerathammal S.Reshma	CSE-1573	7500/-
748.	Mrs.R.Poorani Assistant Professor Dept. of CSE Sri Venkateswara College of Engg. Chennai - 602 117	Smart contract based medical supply chain management using blockchain technology	Santhosh Sivan.V Sathish.K Sathyavarthan.V	CSE-1596	7500/-



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S.No	Name of the Faculty	Project Title
1	Smt K.Sindhu	Agathiyarin Nool Thiratil Siddtha Maruthuva Muraigal
2	Smt.T.Miruna Devi	Impact of Pollution with reference to Thoothukudi District
3	Smt. B. Ramalakshmi	Benevolence and Intimacy in Oscar Wilde's Short Stories The Nightingale and The Rose and The Happy Prince
4	Dr.R.Kavitha	A Study on Agricultural water management in Tirunelveli district.
5	Dr.(Smt) A.Arunadevi	Innovations and Development for Budding Businesses
6	Dr.P.Shunmuga Thangam	Gaussian Twin Neighborhood Prime Labeling on Fan Digraphs
7	B.Revathy	Role Of Agriculture And Rural Development In Achieving Sdg
8	Dr.S.Muthurani	Structural and optical analysis of the NiCuO nanomaterials,
9	Smt.K.Lakshmi	Synthesis and Characterization of Multimetal oxide Nanocomposite and Its Antimicrobial Activities
10	Smt..Vijayalakshmi	An Empirical Study of Covid-19 Online Detection Tracking System using REACTJS
11	Smt. P.Anusha	Detection of Brain Tumor and Determination of Stage of the Tumor Using SVM Algorithm from Medical Image
12	Selvi.S.Murugeswari	Automatic water irrigation system for Plants
13	Dr.P.Akila	Socio-Economic Status of Kalvarayan Hills Tribal women



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