

**SENGAMALA THAYAR EDUCATIONAL TRUST WOMEN'S COLLEGE  
(AUTONOMOUS)**

**(SILVER JUBILEE INSTITUTION)**

**(Accredited by NAAC) | (An ISO 9001:2015 Certified Institution)**

**SUNDARAKKOTTAI, MANNARGUDI, THIRUVARUR (DT),**

**TAMIL NADU, S.INDIA.**

**Research project**



<b>S. No.</b>	<b>Faculty Name</b>	<b>Designation</b>	<b>Programme</b>	<b>Duration</b>	<b>Title of the project</b>	<b>Name of the funding agency</b>	<b>Total grant received (Rs.)</b>	<b>Remarks</b>
1	Dr. V.Saratha	Assistant Professor	UGC-Minor Research Project	2016-2018 (2 years )	Synthesis and characterization of silver nano particles from ethnolic extract of <i>Erythrina Indica</i> and evaluation of antiproliferative effect on breast cancer cell line MCF-7.	UGC-SERO, Hyderabad	1,18,000	Completed
2	S. Usharani	SRF (Senior Research Fellowship)	ICMR Fellowship		Hepatosupporative role of phytofalvanoids influence on <i>Wattakaka volubilis</i> and kaempferol on <i>in vivo</i> and <i>in vitro</i> models of hepatotoxicity.	ICMR	28000/ Month	Completed
3	Dr. V.Saratha	Assistant Professor	TNSCST – Student Project scheme	2018-2019	Cytotoxic and flow cytometry analysis of cancer cell death induced by the extract of <i>Physalis peruviana</i> fruits.	TNSCST	7500	Completed

4	Dr.S. Manikandaselvi	Assistant professor	TNSCST – Student Project scheme	2021- 2022	Mechanistic aspects of active Phytochemical to combat Severe Acute Respiratory Syndrome - Coronavirus 2: A molecular docking approach.	TNSCST	7,500	completed
<a href="#">LINK</a>								