

### SENGAMALA THAYAAR EDUCATIONAL TRUST **WOMEN'S COLLEGE (AUTONOMOUS)**

(Accredited by NAAC) / (An ISO 9001:2015 Certified Institution) SUNDARAKKOTTAI, MANNARGUDI-614 016. THIRUVARUR (Dist.), TAMILNADU, INDIA.

#### SEED MONEY FOR RESEARCH **ACADEMIC YEAR: 2020-21**

The Management of S.T.E.T Women's College (Autonomous), Sundarakkottai, Mannargudi, has sanctioned and disbursed Seed Money on the basis of the research proposal received and approved for the promotion of research.

The details of the research grants as follows:

S. No.	Department	Allocation of money in	
		Rupees	
1.	English	14,000	
2.	Economics	15,500	
3.	Business Administration	1,10,000	
4.	Commerce	11,200	
5.	Mathematics	10,000	
6.	Computer Science	30,000	
7.	Biochemistry	28,000	
8.	Microbiology	43,000	
9.	Nutrition and Dietetics	80,000	
10.	Physics	70,000	
11.	Chemistry	17,500	
12.	Management Studies	25,500	
13.	Computer Applications	15,000	
	Total	4,69,700	

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PRINCIPAL

Sengamala Thayaar Educational Trust Women's College, (Autonomous)

Mannargudi.



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#### SEED MONEY FOR RESEARCH 2020-2021

09.03.2022

S.No.	Department	Amount (Rs)	
1.	English	14,000	
2.	Economics	15,500	
3.	Business Administration	1,10,000	
4.	Commerce	11,200	
5.	Mathematics	10,000	
6.	Computer Science	30,000	
7.	Biochemistry	28,000	
8.	Microbiology	43,000	
9.	Nutrition and Dietetics	80,000	
10.	Physics	70,000	
11.	Chemistry	17,500	
12.	MBA	25,500	
13.	Computer Application	15,000	
	Total	4,69,700	

Correspondent / Secretary Sengamala Thayaar Educational Trust Women's College (Autonomous) Sundarakottai, Mannargudi.

PRINCIPAL
Sengamala Thayaar Educational Trust
Women's College, (Autonomous)
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## RESEARCH AND DEVELOPMENT CELL SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS)

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THIRUVARUR (Dist.), TAMIL NADU, INDIA.

## **SEED MONEY FOR RESEARCH** ACADEMIC YEAR: 2020-21

S. No.	Name of the teacher provided with seed money	Department	Title of the Project	Amount of seed money
1.	Dr.G.Manimekalai	Microbiology	Formulation and evaluation of antibacterial herbal mouthwash against oral pathogens	20,000
2.	Dr.K.Ahilandeswari	Microbiology	Management of domestic waste by vermicomposting technology using <i>Eudrilus eugeniae</i>	23,000
3.	Dr.G.Prasanna	Biochemistry	Nutritional assessment, HPTLC analysis and in vitro antidiabetic activity of seed extract of Cucurbita pepo L.	18,000
4.	Dr.V.Saratha	Biochemistry	Nutrient composition of some indigenous green vegetables in south Indian people.	10,000
5.	Dr.A.Arulselvi	Mathematics	A Study on Modeling Queueing System	5,000
6.	Ms.R.Menaga	Mathematics	Solving fuzzy non-linear equations by Newton's and Fixed Newton Method	5,000
7.	C.Jasmine	Computer Science	Online Career and Placement training	10,000

8.	S.Keerthiga	Computer Science	Lab Management system	10,000
9.	A.Srilekha	Computer Science	Department Library Management system	10,000
10.	Ms.R.Vijayalakshmi	Nutrition and Dietetics	A Study on consumer preference and nutrient evaluation of onion skin powder (Allium cepa L.) in developed food products	40,000
11.	Ms.G.Uthaya	Nutrition and Dietetics	Development of Proso Millet (Panicum miliaceum) based fermented food product	40,000
12.	Dr.G.Vijayalakshmi	Management Studies	A Study on Consumer Preference with Special Reference to Livista Product at Thiruvarur District	8,500
13.	Dr.S.Indirani	Management Studies	A Study on Comparative Analysis of Online and Offline Shopping with Special Reference to Flipkart	8,500
14.	Ms.B.Saranya	Management Studies	A Study on Financial Planning and Forecasting with Special Reference to Arasu Salt Company at Vedharaniyam	8,500
15.	Dr.V. Alamelu Mangayarkarasi	Computer Applications	Virtual Brain Using Cloud Computing	7,500
16.	Mrs. S. Riswana Banu	Computer Applications	Secure Communication Using Hybrid Cryptosystem	7,500
17.	Ms.K.Sujitha	Chemistry	The effect of mordanting method dye from cosmos sulphureous on cotton with silk fabrics coloration	7,500
18.	Ms.P.Sasi	Chemistry	Green synthesis of silver nitrate nanoparticles using Tridax procumbens leaves extract and its characterization and application in the degradation of methylene blue	10,000
19.	J.Immaculate Sagyarani	Physics	Synthesis, Growth, Optical, Dielectric and thermal studies of lithium hydrogen phthalate dihydrate crystals	30,000

20.	Dr. S.Malini	Physics	Investigation on the SR method growth, Etching, Brivefringence, laser damage threshold and dielectric characterization of sodium acid phthalate single crystals	40,000
21.	Dr. V. Pattammal	Business Administration	A Study on Consumer perception towards online Shopping in pandemic Period at Thiruvarur Dt	30,000
22.	Dr.K.Sudha	Business Administration	A Study on Farmers difficulties of marketing their input during the pandemic period	30,000
23.	Dr. K. Bharathipriya	Business Administration	A Study on Educational Management in Covid 19	25,000
24.	Dr. S. Geetha	Business Administration	A study on students well being stress and mental health during return to College in pandemic period	25,000
25.	Ms. S. Jayalakshmi	English	Gender Discrimination in Mahesh Dattani's Tara	7,000
26.	Ms. M. Sathiya	English	Fantasy in Madeleine L'engle's Novel 'A Wrinkle in Time'	7000
27.	Dr.T.Vijayalakshmi	Economics	An Economic Study of Flower Market in Thiruvarur District	5500
28.	Ms.R.Kamala Jayanthi	Economics	A Study on the Performance of Government Hospital in Peraiyur Village	5000
29.	Dr.J.Shanthi	Economics	Commercialization of Goat farming and marketing in Pattukkottai Taluk	5000
30.	Dr. J.Anitha	Commerce	A Study on consumer perception towards online Marketing in Thiruvarur District.	5,200
31.	Dr.K.Gomathi	Commerce	A Study on the impact of Green Marketing on consumer purchase intention at Thiruthuraipoondi Town	6,000