Financial Aid for the Academic Year 2019-2020

S. No	Title of the Proposal	Name of the Principal Investigator	Dept.	Sanctio ned Amount Rs.	Duration	Name of the Funding Agency	Туре			
	Research Project									
1.	Digital transformation and local prospects in India	Dr. Sr. Cathelina	Commerce	40,000	06.03.2020 - 07.03.2020	Indian Council of Social Science Research, New Delhi	Government			
2.	Structural, Spectral and Electronic Features of Insulin Sensitizers Thiazolidinedione Derivative-An ad Initio Perspective	Dr. M. Ramalingam	Chemistry	7,500	6 Months	Tamil Nadu State Council for Science & Technology,Tami l Nadu	Government			
3.	Integrated approach on green synthesis of Zn,Cu,Ag nanoparticle from bamboo leaf extract & development of carbon engulfing mesh kit towards Co2 sequestration	Dr. R. Kalaivani	Biotechnology	7,500	6 Months	Tamil Nadu State Council for Science & Technology,Tami l Nadu	Government			
4.	Impact of GST on Small Scale Industries with Special Reference to Thanjavur City - A Study	Dr. A. N. Christy	Commerce	5,000	6 Months	Raj Leathers Pvt. Ltd. Chennai	Non- Government			
5.	The Impact of Bank's E- Corner Services on	Dr. D. HeenaCowsar	Commerce	5,000	6 Months	Do Design Learning Center,	Non- Government			

	Lower Level Secondary					Thanjavur	
	Educators in Thanjavur						
	Rural Areas						
6.	Implementation of HRIS in an organization	Dr. K. Punitha Devi	Commerce	5,000	6 Months	Raj Leathers Pvt Ltd. Chennai	Non- Government
7.	A Study on the Significance of Digitalization Process among Weaving Industries in Thanjavur District (With Special Reference to Women Weavers)	Dr. C. Saffina	Commerce	5,000	6 Months	Do Design Learning Center, Thanjavur	Non- Government
8.	Consumer Perception towards Online Shopping with Special Reference to Thanjavur	Ms. K. Nithya Devi	Commerce	5,000	6 Months	Raj Leathers Pvt Ltd. Chennai	Non- Government
9.	Primary Health Care Centres (PHCs) Service Quality in Tamilnadu	Dr. A. Antony Raj	Management Studies	5,000	6 Months	St. Vincent De Paul Society, Chennai	Non- Government
10.	Service Quality in Public Sector Banks in Nagapattinam District	Dr. N. R. Saravanan	Management Studies	5,000	6 Months	St. Vincent De Paul Society, Chennai	Non- Government
11.	Thirukkural for Kids - APP	Dr. G. Anandhi	Tamil	10,000	6 Months	Do Design Learning Center, Thanjavur	Non- Government
12.	The Doubled sided Impact of the Protagonist's Blog in AndaleebWajid's "My Brother's Wedding"	Ms. R. Vedha	English	5,000	6 Months	Vasantham Lions Club, Thanjavur	Non- Government

13.	Arrival of French and Establishment of their factory at Karaikal	Dr. G. Aghalya	History	5,000	6 Months	International American council for research and development- Indian Chapter, Perambalur	Non- Government
14.	A Study on Competency mapping among the employees of tool fab engineering industries pvt.ltd, Thuvakudi.	Ms. P. ManickaJothi	Social Work	5,000	6 Months	St. Vincent De Paul Society, Chennai	Non- Government
15.	Fuzzy Rule based models for Solving Agricultural Problem	Ms. R. Umadevi	Mathematics	10,000	6 Months	BIMS Abacus Education, Thanjavur	Non- Government
16.	Visible Light Mediated Photocatalytic activity of Ni-Doped Al2O3 Nanoparticles	Ms. M. Karthika	Physics	15,000	6 Months	Sterling Electronics, Trichy	Non- Government
17.	Biogenic Synthesis of Copper Nanoparticles using Borreriahispida(Linn) extract and its antioxidant activity	Dr. V. Rajasudha	Chemistry	15,000	6 Months	Harmann Biotech Laboratary, Thanjavur	Non- Government
18.	Evaluation of Anti- Hypertensive Property in Asparagus racemosus Rhizomes	Dr. A. Amargeetha	Chemistry	15,000	6 Months	Harmann Biotech Laboratary, Thanjavur	Non- Government
19.	In Silico Pharmacokinetics and Molecular Docking of	Dr. S. Ramadevi	Biotechnology	15,000	6 Months	Tan Bio Solutions, PeriyarManniam	Non- Government

	Novel Bioactive Compound (11- Methoxy-2- Methyltridecane-4-Ol) for Inhibiting Carbohydrates Hydrolyzing Enzyme					maiUniversity Campus, Thanjavur	
20.	Human Resource Mobility and Retention At Gitanjali Medical Center, Trichy.	Ms. A. Dennis Rani	Hospital Administratio n	5,000	6 Months	ANT Educational Medical And Social Welfare Development Trust, Madurai	Non- Government
21.	Environmental air converted to drinking water	Ms. N. Vijayalakshmi	Computer Science	10,000	6 Months	Infosystems, Thanjavur	Non- Government
22.	Automatic rain water and crop saving system	Ms. V. Santhi	Bachelor of Computer Applications	15,000	6 Months	Sky Tech Solutions, Thanjavur	Non- Government
23.	RFID Based system for school children transportation safety enhancement	Ms. R. GomathiJayam	Bachelor of Computer Applications	15,000	6 Months	Hari Infotech, Thanjavur	Non- Government
24.	Antiphising on fog Networks using neuro fuzzy approach	Dr. R. Suganya	Information Technology	15,000	6 Months	Secuzense IT Software Security Solutions, Chennai	Non- Government
25.	A study on Antimoth finishing on silk using Tannin Containing Natural Dye	Ms. K. Kathiroli	Fashion Technology & Costume Designing	15,000	6 Months	Swasa Arts, Chennai	Non- Government

			Endowment Leo	cture			
26.	E- Commerce	Dr. U. Priya	Commerce	4,000	27.02.2020	MenagaBaskaran Endowment	Non- Government
27.	Business Practices	Ms. A. N. Christy	Commerce	4,000	12.03.2020	Busy Bee Endowment	Non- Government
28.	Digital Innovation	Dr. T. Sivagami	Management Studies	4,000	03.03.2020	Ali KunhiEnowment	Non- Government
29.	ThanjaiPeriyaKovilinPo riyiyalThozhilnutpam	Dr. G. Anandhi	Tamil	4,000	11.02.2020	KaviBharathi Endowments	Non- Government
30.	Genres in Prose	Ms. B. Hemavathy	English	4,000	27.02.2020	Rexy Endowment	Non- Government
31.	Literary Theory	Ms. Maria Liberatta Lawrence	English	4,000	26.02.2020	George Tharian Endowment	Non- Government
32.	Award Winners of English Literature	Ms. G. Rajeshwari	English	4,000	28.02.2020	Zeenath Endowment	Non- Government
33.	Art of Indian Monuments	Dr. G. Agalya	History	4,000	01.02.2019	Herdotus endowment	Non- Government
34.	Women Social Workers	Ms. C. Radha	Social Work	4,000	02.03.2020	ShabnamRaffic Endowment	Non- Government
35.	Applied Mathematics	Dr. M. Sheela	Mathematics	4,000	08.02.2020	Subramanian & Fly Endowment	Non- Government
36.	Cryptography	Ms. A. Helen Shobana	Mathematics	4,000	21.01.2020	Radhakrishnan& Brothers Endowment	Non- Government
37.	Material Science	Dr. N. Anuradha	Physics	4,000	22.02.2020	Priya Jones Maria Endowment	Non- Government
38.	Green Chemistry	Dr. A. Amargeetha	Chemistry	4,000	22.02.2020	Geralidine Endowment	Non- Government
39.	Nobel Prize Winners	Dr. M. Rajeswari	Botany & Biotechnology	4,000	24.02.2020	Bon's Eye Endowment	Non- Government
40.	Women Health	Ms. A. Denis Rani	Hospital	4,000	26.02.2020	Bon Care	Non-

	Management		Administratio			Endowment	Government
			n				
41.	Internet of Things	Ms. T. K. Anusuya	Computer Science	4,000	25.02.2020	BIOS-CS Endowment	Non- Government
42.	Data Mining	Ms. N. Vijayalakshmi	Computer Science	4,000	28.02.2020	Ms.Mohamed Khan Ashika Endowment	Non- Government
43.	Network Security	Ms. M. Florance Dayana	Bachelor of Computer Applications	4,000	12.02.2020	BIOS-CA Endowment	Non- Government
44.	Machine Learning	Dr. R. Suganya	Information Technology	4,000	24.02.2020	BIOS-IT Endowment	Non- Government
45.	Smart Textiles	Ms. K. Kathiroli	Fashion Technology & Costume Designing	4,000	12.02.2020	Janani Narayanan Endowment	Non- Government
46.	Social Linguistics	Dr. V. R. Angappan	English	24,0000	12 Months	Inner Wheel Club of Tanjore fund	Non- Government
47.	Inter faith and Peace	Prof. T. Gandhi	English	24,0000	12 Months	IndraLenington fund	Non- Government
48.	Advance MathematicsII	Dr. V. Ramadoss	Mathematics	24,0000	12 Months	Janathul Lucky fund	Non- Government
49.	Stochiometry of Chemical Kinetics - II	Dr. G. Chandramohan	Chemistry	24,0000	12 Months	Thanjavur Multi Purpose Social Service Society fund	Non- Government