

ACHIEVEMENTS OF FACULTY MEMBERS								
Academic Year	Number of Research papers published in Journals	Number of Patents Granted	Number of papers published in National Conferences	Number of papers published in international conferences	Number of Books Authored	Number of Book chapters authored	Number of New externally funded research projects received	Fund received during this academic year
2020 - 2021	32	-	1	-	1	1	1	15.87 lakhs

(1) Externally funded Research Projects (Government and non-government sources such as industry, corporate houses, international bodies)

S.No	Name of the PI (CI, if applicable)	Name of the Funding Agency	Title of the Research Project	Type (Government/N on-Government)	Duration of the project	Funds Received in Rs.	Date of Award	
PHYSICS								
1	Dr. R. Radha	DAE - NBHM	Investigation of PT-Symmetric variable coefficient Nonlinear Schrodinger type equation	Government	2021 - 2024	15.87 lakhs		

(2) Papers Published in the Journals listed in SCOPUS/WoS/UGC Care

S.No	Author	Title of the Paper	Name of the Journal	National / International	ISSN/ ISBN No.	Impact Factor	h-index	Citation Index & No. of Citations (Excluding Self Citation)	Vol (Page)	Month & Year	Link for the paper	Link to the Recognition in UGC Enlistment of the Journal	CARE / SCOPUS / Web of Science, etc
COMPUTER SCIENCE													
1	Dr.F.Kurus Malai Selvi Dr.E.Suganthi,	A Survey on load balancing Techniques in cloud computing servers"	Design engineering	International	ISSN:0011-9342	1.4	7	NIL	Issue :7 Pages: 5957 - 5968	2021	http://www.thedesignengineering.com/	http://www.thedesignengineering.com/index.php/DE/issue/view/29	-
GEOGRAPHY													
2	S.Geetha	"Antioxidant and anticancer activities of pericarp of <i>Garcinia mangostana</i> L.	<i>CV Journal of Pharmacognosy and Phytochemistry</i>	International	E ISSN: 2278 – 4136; P: ISSN: 2349 – 8234.				Volume9 Issue 4: Page No. 1805-1809.	2020	https://www.phytojournal.com/archives/2020.v9.i4.12017/antioxidant-and-anticancer-activities-of-pericarp-of-garcinia-mangostana-l		
ECONOMICS													
3	Mr. A. Gopalakrishnan & Dr. P. Veerachamy	Volatile exchange rate; A critical study of the literature	The International Journal of Analytical and experimental model analysis		0886-9367				12(5) 2112 - 2138	2020	www.iinemn.com	www.iinemn.com	UGC care
4	Mr.T. Sathees Kumar & Dr. P. Veerachamy	Watermelon Cultivation; A critical survey of Literature	The International Journal of Analytical and experimental model analysis		0886-9367				12(5) 1057-1066	2020	www.iinema.com	www.iinema.com	UGC care
5	Mr.T. Sathees Kumar & Dr. P. Veerachamy	Cost and returns of watermelon Cultivation - A study in Villuppuram District in Tamilnadu	Journal of interdisciplinary Cycle Research		0886-9367				12(6) 1091-1104	2020	www.jicrjournal.com	www.jicrjournal.com	UGC care
6	Mr.T. Sathees Kumar & Dr. P. Veerachamy	Cost of Marketing of watermelon in viluppuram District Tamilnadu.	Journal of Wutan Huatan Jisuan Jishu		002-1945				16(10) 707-725	2020	www.wthtsjs.cn	www.wthtsjs.cn	UGC care

7	Mr.A. Gopalkrishnan & Dr. P. Veerachamy	Empirical Analysis of volatility in Euro Exchange Rate during 2018 and 2019	Journal of Wutan Huatan Jisuan Jishu		002-1945				12(9) 2414-2428	2020	www.wrhtjstj.cn	www.wrhtjstj.cn	UGC care
8	Mr.R. Veeraselvam & Dr. P. Veerachamy	Agricultural Labour Migration. A Literature Review.	Journal of interdisciplinary Cycle Research		002-1945				12(9) 2394-2412	2020	www.jicrjournal.com	www.jicrjournal.com	UGC care
9	Mr.R. Veeraselvam & Dr. P. Veerachamy	Socio-Economic Conditions of Labour Migration from Agricultural to other Sectors: A Study in Cuddalore District Tamil Nadu.	International Journal of Analytical and Experimental Model Analysis,		0886-9367				13(2) 1932-1947	2021	https://scholar.google.com?utm_source=chatgpt.com	https://scholar.google.com?utm_source=chatgpt.com	UGC care
10	Mr. Ruzima Martin & Dr. P. Veerachamy	The impact of Public spending in education and health on human Development in India	Journal of the Asia Pacific Economy		0379-7112				28:02:00	2021	https://doi.org/10.1080	https://doi.org/10.1080	

ENGLISH

11	Dr.V.Lakshmi Priya	Diasporic Recuporation of Ethnological Self hoodbetween Mother and Daughter in AmyTan's "The Bonesetter's Daughter"	Journal of Language and Linguistics	National	ISBN 1305-578X	-	-	-	17(3),1947-1949	2021	https://www.jlls.org/index.php/jlls/article/view/4472	-	CARE
12	Dr.LakshmiPriya	The Grid Of Exilic Actuality And Expedition In Jhumpa	Journal Of Language And Linguistic Studies	National	ISBN 1305-578X	-	-	-	17(4) 2913 - 2916	2021	https://www.jlls.org/index.php/jlls/article/view/4474	-	CARE

TAMIL

13	P.Seethalakshmi	So.Su.Padippugalil veelan makkalin avalangal	Modern Thamizh Research	International	ISSN-984X				9	April-June 2021	NIL		
14	P.Seethalakshmi	So.Su.Navalgalil Nambikkaigal	Modern Thamizh Research	International	ISSN-984X				9	April-June 2021	NIL		
15	R.Iniya	Na. Muthukumarin Padippil Kudumba Uravugal	Classical Thamizh	International	ISSN 2321-0737				9	April-June 2021	NIL		
16	P.Seethalakshmi	Solai Sundara Perumal Navalgalil Muthanmai Pattirapadaippugal	Classical Thamizh	International	ISSN 2321-0737				9	April-June 2021	NIL		

CHEMISTRY

17	C.Jayanthi	A Study On Flavonoid And Anti Diabetic Activity Of The Flowers Of Dodonea Viscosa	International Jouranal Of All Eduation And Scientific Methods	International	2455-6211					Volume 9, Issue 5, May -2021	https://www.ijaresm.com/uploaded_files/document_file/Dr._C._Jayanthi_7knZ.pdf		
18	M.Kiruthiga, K .Ramesh	Adsorptive Remediation Of Chromium (VI) and Copper (II) Ions Onto Microwave Assisted Phosphoric Acid Activated Carbon Prepared From The Aerial Root Of Ficus Benghalensis .L	Journal Of Advanced Scientific Research	International	0976-9595					Vol 12 No 02 (2021)	https://scisage.info/index.php/JASR/article/view/662	http://www.scisage.info	

19	M.Kiruthiga, K .Ramesh	Optimization Of Rhodamine B Dye Sorption Potential From Aqueous Solution Using Activated Carbon Developed From The Aerial Root Of Ficus Benghalensis.L	Journal Of Advanced Scientific Research	International	0976-9595					Vol 12 No 02 (2021)	https://scisage.info/index.php/JASR/article/view/663	http://www.sciensage.info	
20	Srimathi Pasupathy,K.Ramesh,A.Rajappa	ZnO Doped TiO2 Nanocomposite Synthesis And Influence Of Parameters On The Heterogeneous Photocatalytic Degradation Of Phenol In Waste Water	Journal Of Scientific Research	International	0976-9595					Vol 11 No 04 (2020)	https://scisage.info/index.php/JASR/article/view/579	http://www.sciensage.info	
21	Srimathi Pasupathy,K.Ramesh,A.Rajappa	Photo Catalyst Degradation Of Cationic Dye By MGO Doped TiO2 Nano Particles Under UV Irradiation.	Journal Of Scientific Research	International	0976-9595					2020; 11 (4): 268-274	file:///C:/Users/ttthi/Downloads/586-Article%20Text-204-1-10-20220224%20(2).pdf	http://www.sciensage.info	
22	S.Vani,S.Sivajiganesan	Removal of Nickel (II) Ions Using Microwave Assisted Phosphoric Acid Activated Carbon Prepared From Delonix Regia Pod	Journal Of Advanced Research	International						2020, v. 11, p. 310	https://openurl.ebsco.com/EPDB%3Agcd%3A16%3A34282368/detailv2?sid=ebsco%3Aplink%3Acrawler-gcd&id=ebsco%3Agcd%3A149409075&crl=c&jrnl=09769595&link_origin=scholar.google.co.in		
23	S.Vani,S.Sivajiganesan	K.Metris And Isotherms Modeling For The Adsorption Of Cu(II)Ions Onto Delonix Regie Phosphoric Acid Activated Carbon	Adalya Journal	International	1301-2746					2020; 11 (4) Suppl 9: 157-164	file:///C:/Users/ttthi/Downloads/1078-Article%20Text-1188-1-10-20220426.pdf	http://adalya journal.com	
HISTORY													
24	Dr M.Kala	Historical Perspective of the Cholas Architecture	Modern Thamizh Research	International		No.2321 – 984X		Vol – 9 , Page No. 2325 - 2331	Oct – Dec/ 2021		NIL		
25	Dr M.Kala	A Study on Saranathaperumal	Internation Journal of Multidisciplinary Research	International		No. 2454 - 6119		Vol – 7	UGC CARE		NIL		
ZOOLOGY													
26	DR. V. Kavitha	Acute toxicity and sublethal effect of carbaryl on biochemical responses of indian earthworm <i>Lampito mauritii</i> (KINBERG).	Journal of Global Ecology and Environment	International	2454-2644				13(4).	2021	https://ikprress.org/index.php/JOGEE/article/view/7148	SCOPUS/UGC CARE	
27	DR. V. Kavitha	Determination of Heavy Metals in Water, Sediment and Fish Tissues from the Cauvery River Kumbakonam Thanjavur District Tamilnadu India. Science, Technology and Development.	Journal of Global Ecology and Environment	International	2454-2645				1. X (X), 118.	2021	NIL	SCOPUS/UGC CARE	

28	DR. V. Kavitha	Toxicity of thiacloprid (Insecticide) on biomass, gut microbial population and digestive enzymes activity of an Indian Earthworm, <i>Lampito mauritii</i> (Kinberg) (Annelida: Oligocheta).	International Journal of Entomology Research	International	2455-4758				7(6),	2021		NIL	SCOPUS/ UGC CARE
29	Dr.S.NITHYA	Geospatial Technology for Assessment of soil Erosion Probability Zone and Sediment Yield Estimation in parts Thanjavur District,south India	Science, Technology and Development	An International	ISSN : 0950-0707				Volume 33, Issue 4	Nov-21	https://www.google.com		
30	Dr.A.SUMATRA	Assessmeent of rainfall and run-off estimation in some parts of Thanjavur District,South India using Geo - Spatial Tehniques	International Research Journal of Managmeent Science & Technology	An International	2250 - 1959					Dec-21	https:// www.irjmst.com		
PHYSICS													
31	R Renuka, K Renuka Devi, M Sivakami, T Thilagavathi	Solanum torvum mediated synthesis and characterization of silver nanoparticles for antibacterial activities	Journal of Plant Biochemistry and Biotechnology	International	0971-7811	2			Volume 30 & page:596-601	2021/9	https://link.springer.com/article/10.1007/s13562-021-00650-8		All

(3) Papers Presented in Conferences

S.No	Name of the Faculty	Title of the Paper	Name of the Institution	Title of the Proceedings of the Conference	Name of the Conference	National / International	Vol., Issue & Page	Month & Year	ISSN/ ISBN No.
HISTORY									
3	Dr M.Kala	Arachalur Kalvettukal Unarthum Isaikuripugal		Remembering the Cultural Heritage of Tamilnadu Through Monuments		International	Page no.984	Feb-20	no.2321 – 984X

(4) Books Published					
S.No	Author	Title of the Book	Month and Year of Publication	ISBN No.	Name & Place of the Publisher
Botany					
1	Dr.B.Bhavani	Compendium of Chapters in Modern Borden Biology	December, 2021	978-93-93737-39-7	Shanlax Publications, Shanlax Press, 66. T.P.K. Main Road, Vasanth Nagar, Madurai – 625 003, Tamilnadu, India

(5) Books Edited					
S.No	Author	Title of the Book	Month and Year of Publication	ISBN No.	Name & Place of the Publisher
HISTORY					
1	Dr M.Kala	Versatile of Indian Women's	2021	978 – 1 – 716 – 12678 - 7	Lulu Publications, United States

(6) Chapters Contributed in Books						
S. No.	Author	Title of the Chapter	Title of the Book	Month and Year of Publication	ISBN No.	Name & Place of the
Economics						
1	Maneesh.P & A. Jayakodi	Barriers to Entrepreneurship Development for	Saksham Society Jaipur Rajasthan	2021 Page: 34 - 41	978-93-54932-144	


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