

CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN (AUTONOMOUS), ELURU
UG & PG Chemistry LIST OF PUBLICATIONS (June 2021 to March 2022)

S.No	Department	Title of the Paper	Name of the Author	Name of the journal	ISSN number	Year of publication	Link	doi number	Vol.No , Issue No & Page No.	UGC/ SCOPUS/SCI
1	Chemistry	Chromatographic Method for the purification of Fulvestrant in Pharmaceutical Formulation	Dr.C.A.Jyothirmaye Dr.K.Sreetha Ms.A.R.N.L.Sirisha	International journal of Research and Analytical Reviews	E-ISSN 2348-1269, P- ISSN 2349-5138	March 2022	www.ijrar.org		Volume 9, Issue 1	
2	Chemistry	A Review of renewable energy sources sustainability issues	Dr.C.A.Jyothirmaye Dr.K.Sreelatha	International journal of creative research thoughts						
3	Chemistry	3-D Printing Technology in Pharmaceutical	M.Rama	Natural Volatiles and Essential Oils	5342-5349	2021	https://www.scopus.com/sourceid/21100904334	https://nveo.org/index.php/journal/article/view/1675/1461	8(5)	SCOPUS
4	Chemistry	Analytical Method Development & Validation for the Estimation of	Dr.V.Nagalakshmi Mr.G.Srinivasa Rao	Journal of Cardiovascular Disease Research	0975-3583, 0976-2833	2021	http://www.jcdonline.org/index.ph		VOL12,ISSUE 06	SCOPUS

		Temazolamide and Anastrozoleby Using RP-HPLC Method					p?sec=archive			
5	Chemistry	Development and Validation of RP-HPLC Method for the simultaneous determination of Cisplatin, Capectitabine and Trastuzumab	Dr.V.Nagalakshmi Mr.G.Srinivasa Rao	International journal of pharmaceutical quality assurance						
6	Chemistry	Chemical Reaction and Viscous Dissipative Effects on Buongiorno's Nano Fluid Model, past an Inclined plane	V.Nagalakshmi	Heat Transfer	ISSN:2688-4534E- ISSN:2688-4542	2022	https://www.scopus.com/sourceid/21101023186			
7	Chemistry	Effect of Boric Acid in Trigonella foenum-graecum Particle Reinforced unsaturated polyester Composites	V.Nagalakshmi	Journal of Nanomaterials	ISSN:1687-4110E- ISSN:1687-4129	2022	https://www.scopus.com/sourceid/4000151616			
8	Chemistry	Anti-Terrorism of & Riot (ATR) Robot – The technological Intervention to	Dr.V.Nagalakshmi, K.Subhashini							

		Domestic Terrorism								
9	Chemistry	Viscometric Study on Binary Liquid Mixtures of Propiophenone With Aniline And N-Alkyl Substituted Anilines, At 303.15 To 318.15 K	Dr.N.Gayatri Devi Dr.V.Nagalakshmi Dr.Sr.Sunila Rani	Rasayan J. Chem.,	0974-1496 e-ISSN: 0976-0083	2022	http://www.rasayanjournal.com	http://dx.doi.org/10.31788/RJC.2022.1516663	Vol. 15 No. 1 292-301	SCOPUS
10	Chemistry	Production, optimization and applications of Zirconium carbide Nano-composites	Dr.N.Gayatri Devi							
11	Chemistry	Heat and Mass Simulation of magnetohydrodynamic micropolar fluid from an isothermal cone	Dr.K.Swarnalatha							
12	Chemistry	Machine learning design for an antiviral compound discovery against covid 19 virus	Dr.K.Swarnalatha							