

1. Research Papers published in Refereed /UGC approved Journals:

Name of the faculty	Title of the Paper	Name of the Journal	Year of Publication	Volume & Page Number	Impact Factor
Dr. K. Suresh Kumar	స్వీ పక్షపాతి శ్రీపాద	విమల్ విమర్స్	Sept 2018	---	---
Dr. M. Srinivasa Reddy	Volumetric, acoustic and spectroscopic approaches to understand the molecular interactions between 1-butyl-3-methylimidazolium hexafluorophosphate and N-vinyl-2-pyrrolidinone	Journal of Thermal Analysis and Calorimetry (Springer)	2018	134 1151-1167	2.471
	Molecular interaction studies of binary mixture formed by 2-methoxyethanol and 1-ethyl-3-methylimidazolium bis(trifluoromethylsulfonyl) imide-based ionic liquid	Physics and Chemistry of Liquids (Taylor & Francis)	2018	57 (4) 547-564	1.18
	Volumetric, acoustic, optical and spectroscopic studies of binary mixtures of the ionic liquid, 1-butyl-3-methylimidazolium bis (trifluoromethylsulfonyl) imide and diethyl carbonate	Physics and Chemistry of Liquids (Taylor and Francis)	2018	56(3) 332-352	1.18
	Thermophysical investigations and prediction of calorimetric potentials in binary mixture of 1-butyl-3-methylimidazolium trifluoromethanesulfonate with 1-pentanol	Journal of Thermal Analysis and Calorimetry (Springer)	2018	132 725-739	2.471
	The Study of Solute-Solvent Interactions in 1-Butyl-3-Methylimidazolium Hexafluorophosphate + 2-Pyrrolidone from	Journal of Solution Chemistry (Springer)	2018	47(3) 430-448	1.039

	Volumetric, Acoustic, Optical and Spectral Properties				
	Elucidation of molecular interactions between ionic liquid [Emim][triflate] with 2-methoxyethanol & N-methylpyrrolidone: Experimental and COSMO-RS studies	Journal of Molecular Liquids (Elsevier)	2018	251 286-295	4.561
K.Malakondaiah	Participation of Women in Local Body Elections: A Case Study of 2014 MPTC Elections in Prakasam District	International Journal of Applied Research	2018	4 & 201-204	5.2
Dr.K.R.Shanmugum	Phytochemical Screening And Antimicrobial Evaluation Of <i>Ocimum Sanctum</i> : A Study With Reference To Pharmacological Aspect.	International Journal of Pharmaceutical Research. (ISSN 0975-2366).	2018	10; Issue 2; 61-65.	---
	Age related alterations in antioxidant enzymes and oxidative enzymes in the brain tissue in response to exercise training	Indian Journal of Comparative Animal Physiology.	2018	Vol 36, 2018;	---
	Ameliorative Potential of Vitamin C in Sodium Fluoride (NaF) Induced Toxicity in Fishes: A Study With Reference to Antioxidant Enzymes.	Trends in Fisheries Research.	2018	Vol 3; 21-23.	---
	6-Gingerol prevents free transition metal Ion [Fe (Ii)] Induced free radicals mediated alterations by <i>In vitro</i> and <i>Ndv</i> growth in chicken eggs by <i>in vivo</i> .	Pharmacognosy Magazine.	2018	55 167-174.	---
Dr.Sk. Mastan Vali	Studies on Ethnomedicinal plants Used by chenchu tribals	IJRAR	2018	VOL 5, ISSUE 4	4.236

	In giddalur forest Division of prakasam				
Dr.Ch.Suresh Kumar	A spectral relaxation approach for diffusion thermo effect on tangent hyperbolic fluid past a stretching surface in the presence of chemical reaction and convective boundary condition.	Computational Thermal Sciences	2018	10(5) :389-403	
	Effect of viscous dissipation on upper - convected maxwell fluid with cattaneo-christov heat flux model using spectral relaxation method.	Trans Tech Publications	2018	388 : 146-157	
Dr.Ch.Shankar Rao	"Class and Caste Differences in Access to Agricultural Credit in India"	Economic and Political Weekly (ISSNO: 0012-9976)	Jan 6, 2018	Vol: 53,	3.5

2. Books/Monographs published:

Name of the faculty.	Title of the Book	Name of the Publisher	National/ International	Year of publication	ISSN/ISBN Number
Dr.J.Usha Rani	Shiv chandr sharama ki sahithya sadhana	Geetha Prakashan	National	2017	81-89035-76-1
Dr.K.R.Shanmugum	A Review of Concentration of Fluoride in World and India: Effects of Fluoride on Human Body.	International E Publication. (ISBN: ISBN 978-93-86675-60-6)	International	2018.	ISBN 978-93-86675-60-6

3. Papers presented in Conferences, Seminars, Workshops, Symposia:

Name of the faculty	Title of the paper presented	Title of Conference/Seminar/Workshop	Date(s) of the event	Organized by	Whether International / National/State/Regional/ University or College Level
D.Vijaya Sri	Effect of alkaline earth metal oxides on spectroscopic and luminescence properties of Eu ³⁺ doped Zinc borate glasses for active photonics	Science, Technology and Applications of Rare Earths	23/09/18-25/09/18	ICSTAR-2018	International
Dr.K.Suresh Kumar	అరసం పుట్టుక నేపథ్యం	సాహిత్య ప్రజాసంఘాలు సమాజసాహిత్యాలు	28/29 July 2018	ప్రజాస్వామిక రచయిత్రుల వేదిక CR Reddy College	U.G.C. జాతీయస్థాయి
	స్త్రీ పక్షపాతి శ్రీపాద	Dynamic of Feminist Writers : Global perspectives	14/15 July 2018	St. Josephs College (W) Vizag.	U.G.C. జాతీయస్థాయి
	ఎఱుకల తెగ సామాజిక జీవన చిత్రణ	Indian Tribal's & Folklore	15/9/2018	Yelagiri tamila bharti sangam Yalagiri	U.G.C. జాతీయస్థాయి
	కరుణకుమార కోత్త చెప్పులు కథ సంస్కరణ దృక్పథం	సాహిత్యం సంస్కరణ దృక్పథం	14/15 Dec 2018	Sir CR Reddy College	U.G.C. జాతీయస్థాయి
	అంధ ప్రదేశ్ గిరిజనవైద్యవిజ్ఞానం స్థూలవిశ్లేషణ	Tribal Culture & Literature in Telugu	25/26 Feb 2019	మద్రాసు కైస్తవ కళాశాల చెన్నై	U.G.C. జాతీయస్థాయి

Dr.K.R. Shanmugum	Effectf of epicatechin	National Conference on APBDCE-2018	23-24 August 2018	National Conference S.V.Universit y, Tirupati	National
Dr.Ch.Suresh Kumar	Boundary layer flow of Electrically conducting non-Newtonian power law fluid past a non linearly stretching surface with variable suction using Spectral Relaxation Method.	NationalSeminar on "Advances in Research and Innovations in Mathematics"	07/09/ 18	Dept of Applied Mathematics YVU, Kadapa	National Level
	Thermal slip flow of a 3D Casson fluid over a linearly stretching sheet embedded in a porous medium with heat source /sink using Spectral Relaxation Method.	National Seminar on "Recent Trends on Mathematical Sciences and its Applications"	24/01/19 TO 25/01/ 19	Dept of Mathematics ANU, Guntur	National Level
DR.Ch.Sankar Rao	Disquiet Trends in Agricultural Land Sale Markets in A.P	Inclusive Development in India: Issues and Challenges	22 nd - 23 rd March 2019	Department of Rural Development, Srikrishna Devaraya University, Anantapuram	National