



**D. S. GOVERNMENT COLLEGE FOR WOMEN, ONGOLE.
PRAKASAM (DT), ANDHRA PRADESH. 523001**



NAAC 3rd CYCLE ACCREDITATION

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list?
LATTICE CONSTRUCTION ON PRE A* -ALGEBRA	Dr. D.Kalyani	Mathematics	Mathematical Sciences International Research Journal	2017-18	ISSN: 2278-8697	Link	Link	yes, Sl No 1814 Journal No 43832
DECOMPOSITION OF PRE A*-ALGEBRA WITH M_x	Dr. D.Kalyani	Mathematics	Mathematical Sciences International Research Journal	2017-18	ISSN: 2278-8697	Link	Link	yes, Sl No 1814 Journal No 43832
IDEAL CONGRUENCES ON PRE A*- ALGEBRA	Dr. D.Kalyani	Mathematics	Mathematical Sciences International Research Journal	2017-18	ISSN: 2278-8697	Link	Link	yes, Sl No 1814 Journal No 43832



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ROLE OF HIGHER EDUCATIONAL INSTITUTIONS IN SOCIETY	Sri. B. Venkateswara Rao	Hindi	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY Advanced RESEARCH Trends	2017-18	ISSN: 2349 - 7408	Link	Link	
A review on education - Humanism	P. V. Hemalatha	Chemistry	Research Journal of Educational Sciences	2017-18	ISSN 2321-0508	Link	Link	
Biowastes as Heavy Metal Absorbers from Aqueous Solutions	P. V. Hemalatha	Chemistry	INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACY AND BIOSCIENCES	2017-18	ISSN P 2394-5885 ISSN E 2394-5893	Link	Link	
Sorption of Chromium (Vi) Ions from Aqueous Solutions Using Fruit Wastes	P. V. Hemalatha	Chemistry	National Seminar on Recent Advances in Chemistry and Environmental Science(RACE-2017)	2017-18	ISBN : 978-93-85101-29-8	Link	Link	



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A New Stability-Indicating RP-HPLC Method for the Simultaneous Determination of Fexofenadine Hydrochloride and Montelukast in Combined dosage form	Dr.K.V.Padmavathi	Chemistry	National Seminar on Recent Advances in Chemistry and Environmental Science(RACE-2017)	2017-18	ISBN : 978-93-85101-29-8	Link	Link	
A study on applications of soft sets in decision making problems	Dr. D. Kalyani	Mathematics	RECENT TRENDS IN MATHEMATICS AND MATHEMATICS APPLICATIONS	2017-18	ISBN: 978-93-85101-95-3	Link	Link	
POLY VINYL CHLORIDE AND POLY PROPYLENE --- AN OVERVIEW	P. V. Hemalatha	Chemistry	NATIONAL SYMPOSIUM on PLASTIC POLLUTION	2018-19	ISBN -978-93-82829-32-4	Link	Link	
Ravuri Bharadwaja Sahithyamu-Samajika Spruha	Smt. P. Yamini Ammaji	Telugu	International Journal of Telugu Literary, Culture & Language Studies	2018-19	ISSN No. 2456-4702	Link	Link	UGC Approved Journal No. 42500



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DECOMPOSITION OF PRE A*- ALGEBRA WITH J_X	Dr. D. Kalyani	Mathematics	Journal of Critical Reviews	2019-20	ISSN- 2394- 5125	Link	Link	Link
Mobile Assisted Language Learning (MALL)	B. Sulochana	English	PND PUBLISHERS, VIJAYAWADA	2019-20	ISBN 979-8- 6377-3499-3	Link	Link	
THE STUDY ON IMPACT OF COVID-19 ON THE CONSUMER PURCHASE BEHAVIOUR OF FMCG PRODUCTS	Mrs. P. Kusuma Kumari	Commerce	THE INTERNATIONAL JOURNAL OF ANALYTICAL AND EXPERIENTIAL MODEL ANALYSIS	2019-20	7021-2008	Link	Link	UGC- CARE Group 'II' Journals list -Serial No. 36272
Computational designing of Low Energy band Gap of New Donor- Acceptor (D-A) Copolymer monomers for organic solar cells:DFT and TD-DFT study	Dr.K. V. Padmavathi	Chemistry	Science and Technology Journal	2020-21	2321-3388	Link	Link	Link



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Physical activity among people – Impact on health	Dr. G. Dhanunjaya Rao	Physical Education	International Journal of Health, Physical Education and Computer Science in Sports	2020-21	2231-3265	Link	Link	Link
ANALYSIS ON THE EFFECTS OF ENDURANCE EXERCISE TRAINING ON PLASMA HDL CHOLESTEROL LEVELS DEPEND ON LEVELS OF TRIGLYCERIDES	Dr. G. Dhanunjaya Rao	Physical Education	INTERNATIONAL JOURNAL FOR INNOVATIVE RESEARCH IN MULTIDISCIPLINA RY FIELD	2020-21	2455-0620	Link	Link	Link
Telugu Sahithyam-Bhratheeya Sanskriti- Kutumba Vyavastha	Smt. P. Yamini Ammaji	Telugu	Internationl Journal of Multidisciplinary Educational Research	2020-21	2277-7881	Link	Link	Link



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TRAINING AND DEVELOPMENT PROGRAM AND ITS BENEFITS TO EMPLOYEE AND ORGANISATION: A CONCEPTUAL STUDY	Mrs. P. Kusuma Kumari	Commerce	A JOURNAL OF COMPOSITION THEORY	2021-22	0731-6755	Link	Link	Scopus And Ugc Care Group 2 Multidisciplinary
Gap Analysis between the Usage and Satisfaction Levels of Online Databases: A Case Study Damodaram Sanjivayya National Law University, Visakhapatnam	Manne Sriulynsulu	Library Science	67th ILA ANNUAL CONFERENCE	2021-22	978-81-85216-54-6 (Volume -I & II)	Link	Link	
The study of intermolecular interactions in [Bmim][PF ₆] + 1-octyl-2-pyrrolidone binary mixtures from volumetric, acoustic, optical and spectroscopic measurements	Dr. M. Srinivasa Reddy	Chemistry	The Journal of Chemical Thermodynamics	2021-2022	0021-9614	Link	Link	Link



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Non linear Optical Properties and Global Reactivity Descriptors by ab initio Hartree-Fock (H.F) Calculations of Simple Coumarins	Dr.K.V.Padmavathi	Chemistry	Science and Technology Journal	2021-22	2321-3389	Link	Link	Link
Validated stability indicating RP-HPLC method for the determination of dolutegravir and rilpivirine in bulk and pharmaceutical dosage forms	Dr.K.V.Padmavathi	Chemistry	International Journl of Research in Pharmaceutical Sciences	2021-22	0975-7538	Link	Link	