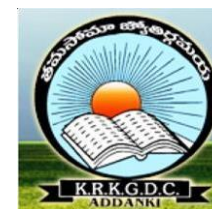




GOVERNMENT OF ANDHRA PRADESH
DEPARTMENT OF COLLEGIATE EDUCATION
K.R.K. GOVERNMENT DEGREE COLLEGE
ADDANKI- BAPATLA DISTRICT-523201
(AN ISO 9001 : 2015 Certified Institution & Reaccredited at Level "B" by NAAC)



3.3.1: Number of research papers published per teacher in the Journals notified on UGC care list during the last five years.

S.No	Title of paper	Name of the author/s	Year	LINK
1	A Study on physico-biochemical efficiency of LBG 17 a Blackgram(Vigna mungo L.Hepper) genotype against powdery mildew	N. Tirupathi Swamy	2017	https://www.iosrjournals.org/iosr-jpbs/papers/Vol12-issue5/Version-3/C1205031317.pdf
2	Phytochemical analysis of Oroxylum indicum leaf extracts along with screening for Antimicrobial and antioxidant Properties	N. Tirupathi Swamy	2017	https://ijipsr.com/index.php/IJIPSR/article/view/258/202

3	Ivestigation of solute-solvent interactions in {1-butyl-3-methyl imidazoliumBis(trifluoromethylsulfon yl)imide+dimethylcarbonate} mixture using physicochemical properties	Dr. Sk. Md Nayeem	2017	http://dx.doi.org/10.1016/j.jct.2017.07.013
4	Ivestigation of solute-solvent interactions in {1-butyl-3-methyl imidazoliumBis(trifluoromethylsulfon yl)imide+dimethylcarbonate} mixture using physicochemical properties	Dr.M. Srinivasa Reddy	2017	http://dx.doi.org/10.1016/j.jct.2017.07.013
5	Thermophysical investigations and prediction of calorimetric potentials in binary mixture of 1-butyl-3-methylimidazolium trifluoromethanesulfonate with 1-pentanol	Dr. Sk. Md Nayeem	2017	https://doi.org/10.1007/s10973-017-6887-y
6	Exploring molecular interactions of binary mixture (dimethyl carbonate+ benzyl benzoate): Measurements and correlation	Dr. Sk. Md Nayeem	2017	https://doi.org/10.1016/j.molliq.2017.11.070
7	Investigation of molecular interactions & prediction of calorimetric potentials of a binary liquid system at T = 308.15 K: An insight from physicochemical parameters	Dr. Sk. Md Nayeem	2017	http://dx.doi.org/10.1016/j.kijoms.2017.05.001

8	Steric and electronic effects to interpret non-covalent interactions in binary mixtures of dimethyl carbonate and isomeric cresols through thermophysical, acoustic and spectroscopic studies	Dr. Sk. Md Nayeem	2017	https://link.springer.com/article/10.1007/s10973-017-6225-4
9	Molecular interaction studies in the binary mixture of 1-ethyl-3-methylimidazolium trifluoromethanesulphonate+1-butanol from density, speed of sound and refractive index measurements	Dr. Sk. Md Nayeem	2017	https://doi.org/10.1080/00319104.2017.1279615
10	Molecular interaction studies in the binary mixture of 1-ethyl-3-methylimidazolium trifluoromethanesulphonate+1-butanol from density, speed of sound and refractive index measurements	Dr.M. Srinivasa Reddy	2017	https://doi.org/10.1080/00319104.2017.1279615
11	INFLUENCE OF ZERO-WATER EXCHANGE CULTURE ON THE GROWTH PARAMETERS OF PACIFIC WHITE-LEG SHRIMP, L. VANNAMEI IN EARTHEN PONDS	K. Bhanu Prakash	2017	http://www.bestjournals.in/download/archives/2-73-1497520351-2%20-%20IJHAMS%20-%20INFLUENCE%20OF%20ZERO-WATER%20EXCHANGE%20CULTURE%20ON%20THE%20GROWTH%20PARAMETERS%20OF%20PACIFIC%20WHITE-LEG%20SHRIMP,%20L.VANNAMEI%20IN%20EARTHEN%20PONDS.pdf

12	Thermo-physicochemical investigation of molecular interactions in binary combination (dimethyl carbonate + methyl benzoate)	Dr. Sk. Md Nayeem	2018	https://link.springer.com/article/10.1007/s10973-017-6926-8
13	Investigation of molecular interactions in binary liquid mixture: Measurements and correlation through thermo physicochemical study	Dr. Sk. Md Nayeem	2018	https://www.sciencedirect.com/science/article/pii/S0167732218335712
14	A soft set theory approach for mining category wise sequential patterns	P. Nirmala Kumari	2018	http://ijrar.com/upload_issue/ijrar_issue_20542190.pdf
15	Soft Sets and Sigma Algebras	P. Nirmala Kumari	2018	http://www.ijmtjournal.org/2018/Volume-55/number-1/IJMTT-V55P502.pdf
16	A Study on Phytochemical composition,GC-MS analysis and anti-microbial potential of Methanolic leaf of Alstonia Scholaris(L.)R.BR.	N. Tirupathi Swamy	2019	http://dx.doi.org/10.13040/IJPSR.0975-8232.10(3).747-55
17	Influence of soil elements on Photosynthesis and secondary Metabolites in selected medicinal plants	N. Tirupathi Swamy	2019	http://www.rjlbpcs.com/article-pdf-downloads/2019/26/598.pdf
18	Acoustic and volumetric investigations in aromatic,cyclic and aliphatic ketones with dimethyl sulphoxide at 308.15K	Dr. Sk. Md Nayeem	2019	https://www.sciencedirect.com/science/article/pii/S1878535215002452

19	LOCATION AND MAPPING OF CHIPPALERU ESTUARY, LAKSHMIPURAM VILLAGE, THUMMALAPENTA	B. Ashok Kumar	2019	https://www.connectjournals.com/file_html_pdf/3156701H_25-28-A.pdf
20	Computational and theoretical exploration for clinical suitability of Remdesivir drug to SARS-Cov-2	Dr. Sk. Md Nayeem	2020	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7550911/
21	Binary mixtures of 2-methylcyclohexanone with various functional groups (m-cresol, p-cresol and o-chlorophenol)	Dr. Sk. Md Nayeem	2020	https://www.sciencedirect.com/science/article/pii/S240583002030_0975
22	GC-MS profile, antibacterial, antifungal and anticancer activity of leaves and roots of Vandatestaceae an epiphytic Orchid	N.V. Ramana	2020	http://dx.doi.org/10.31838/ijpr/2020.SP1.333
23	GC-MS PROFILE, ANTIBACTERIAL, ANTIFUNGAL AND ANTICANCER ACTIVITY OF ROOT OF VANDA TESSELLATA AN EPIPHYTIC ORCHID	N.V. Ramana	2020	http://dx.doi.org/10.21474/IJAR01/11424

24	IN VITRO EVALUATION OF ANTIBACTERIAL ACTIVITY OF CERTAIN EPIPHYTIC ORCHIDS	N.V. Ramana	2020	https://www.ejbps.com/ejbps/abstract_id/7241
25	Marginalized Women in Grama Panchayat Governance (An Empirical Study on Elected Women Representatives in Prakasam District of Andhra Pradesh)	K. Prabhudas	2020	http://dx.doi.org/10.21474/IJAR01/11594
26	Leadership of Women through Panchayat Governance (A Case Study of Elected Women Representatives of Prakasam District of Andhra Pradesh)	K. Prabhudas	2020	http://dx.doi.org/10.21474/IJAR01/11554
27	Ramaayanam-Samakaleenatha	P.Vijaya Lakshmi	2020	https://krkgdcaddanki.ac.in/userfiles/NAAC/3rd Criteria/publications/ VL1.pdf
28	Veta Venkateswara Swamy Devalayamu	P.Vijaya Lakshmi	2020	https://krkgdcaddanki.ac.in/userfiles/NAAC/3rd Criteria/publications/ VL2.pdf

29	Kannathalli Kathala Samputi-Saamajikatha	P.Vijaya Lakshmi	2020	https://krkgdcaddanki.ac.in/userfiles/NAAC/3rd_Criteria/publications/VL3.pdf
30	Target SARS-CoV-2: theoretical exploration on clinical suitability of certain drugs	Dr. Sk. Md Nayeem	2021	https://www.tandfonline.com/doi/pdf/10.1080/07391102.2021.1924262
31	Target SARS-CoV-2: theoretical exploration on clinical suitability of certain drugs	Dr.N.V. Srihari	2021	https://www.tandfonline.com/doi/pdf/10.1080/07391102.2021.1924262
32	Target SARS-CoV-2: theoretical exploration on clinical suitability of certain drugs	Dr.P. Indira	2021	https://www.tandfonline.com/doi/pdf/10.1080/07391102.2021.1924262
33	Target SARS-CoV-2: computation of Binding Energies with Drugs of dexamethasone/umifenovir by Molecular Dynamics using OPLS-AA Force Field	Dr. Sk. Md Nayeem	2021	https://dx.doi.org/10.1007%2Fs42600-020-00119-y
34	In-vitro studies on Antibacterial activity of some Mistletoe species	N.V. Ramana	2021	https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_8_july_issue_7/1625044243.pdf
35	In-vitro studies on Antifungal activity of some mistletoe species	N.V. Ramana	2021	https://www.journalijar.com/uploads/60e4133265580_IJAR-36380.pdf

36	Bio active Compounds, Antibacterial activity, Antifungal activity and Anticancer activities of the leaf of Vanda tessellate an Orchid Epiphyte	N.V. Ramana	2021	https://novyimir.net/volume-6-issue-10-2021/
37	Thermal Slip Flow of a Three-Dimensional Casson Fluid Embedded in A Porous Medium with Internal Heat Generation	Dr.Ch. Suresh Kumar	2021	https://doi.org/10.1166/jon.2021.1770
38	Biodiversity of edible bivalves in the creeks of coastal regions of Gangapatnam, Indukurupeta Mandal and Koduru Pathapalem, Thotapalli Guduru Mandal, SPSR Nellore (Dt), AP, India	B. Ashok Kumar	2021	https://www.spjmr.com/Volume-11-Issue-3-2021/
39	BIODIVERSITY OF EDIBLE BIVALVES IN THE CREEKS OF COASTAL REGIONS OF MUTTUKURU AND TUPILIPALEM, VAKADU MANDAL, SPSR NELLORE (DT), A.P, INDIA	B. Ashok Kumar	2021	https://www.recentscientific.com/sites/default/files/17439-A-2021.pdf
40	An assessment of heavy metal concentrations in the fish fauna of Chippaleru Mangroves, South coastal Andhra Pradesh, India	B. Ashok Kumar	2022	https://sciencescholar.us/journal/index.php/ijs/article/view/6015

41	An assessment of heavy metal concentrations in the fish fauna of Chippaleru Mangroves, South coastal Andhra Pradesh, India	Dr.K. Bhanu Prakash	2022	https://sciencescholar.us/journal/index.php/ijs/article/view/6015
42	Bibliometric Analysis of Doctoral Theses in Applied Chemistry	Dr.G. Siva Prasad	2022	http://dx.doi.org/10.5958/0975-6922.2022.00008.0
43	Ranganayakamma Navalallo Sthree Pathralu	Dr.Ch. Anitha	2022	https://krkgdcaddanki.ac.in/userfiles/NAAC/3rd_Criteria/publications/CA.pdf


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