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DANTULURI NARAYANA RAJU COLLEGE

(Autonomous)

BHIMAVARAM, W.G.DIST, ANDHRA PRADESH, INDIA, PIN- 534202.

(Accredited at 'B⁺' level by NAAC)

(Affiliated to Adikavi Nannaya University, Rajamahendravaram)

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
1.	M.Satyavani	Physics	Indian Journal of science & Technology	Earths Atmospheric Dynamics and Temperature.and Presser Profiles Over a Low-Latitude Indian Station using Different Remote Sensing Techniques- A Case Study	2019
2.	M.Satyavani	Physics	Spectrochemical Acta part A: Molecular and Biomolecular Spectroscopy	Structural, vibrational and electronic spectroscopic study of 6-hydroxycoumarin using experimental and theoretical methods	2019
3.	M.Satyavani	Physics	International Astronomy and Astrophysics Research Journal	Observation of Inertial-gravity Waves observed from Long-lasting Meteor Trail Echoes	2020

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
4.	M.Satyavani	Physics	Asian Journal of Advanced Research and Reports	Lower Atmosphere Winds Dynamic as Measured by the 1290 MHz Wind Profiler Radar Located at Cardington (Lat. 52.10°N, Long. 0.42°E), UK and Their Comparisons with Near-by Radiosonde Instrument	2020
5.	M.Satyavani	Physics	Trends in Biomaterials and Artificial Organs	Feasible Solutions and Role of Nanomaterials in Combating the COVID-19 Pandemic: A Preliminary Study	2020
6.	Dr.D.Suryaprabha	P.G Economics	Indian-Economic - Journal	The Public distribution System and food security in India: issues and challenges	2023
7.	Dr.P.Prassanna Kumari	Botany	IJCER	A Survey on the ethnomedicinal practices of konda reddy tribe from Polavaram Mandal W.G. Dt,AP,India	2018

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
8.	Dr.P.Prassanna Kumari	Botany	Moroccan.Journal of Chemistry	First-Time Investigation of Bombax ceiba Stem Crude Extracts Role for Autoclave-assisted Silver Nanoparticle Synthesis from silver Sulphate and Silver nitrate: Multifaceted Characterization, Catalytic and Antibacterial investigations	Nov-23
9.	Dr N.V.V.V. Simhadri	Chemistry	Journal of Xidan University	Chemical Speciation of ternary complexes of Pb(II)Cd(II)and Hg(II) with L- glutathione and L- Methionine in Acetonitrile water mixture	2021
10.	Dr.A.V.Naga Varma	P.G Economics	Indian-Economic - Journal	Indian women's falling participation on the labour force - A gender discrimination perspective: Issues and Intricacies	2023

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
11.	Dr.A.V.Naga Varma	P.G Economics	Indian-Economic - Journal	Nexus of violence and employment discrimination against women with disabilities in india - Issues and challenges: A scoping review	2023
12.	Dr.M.V.S.Prasad	Physics	Proceedings of ICONSEA	Cumarin derivatives as dye senitized solar cells: A Theoretical study using TD-DFT calculations	2018
13.	Dr.N.Udaya Sri	Physics	Proceedings of ICONSEA	TD-DFT theoretical studies of pyrazoles, pyrazines and quinolines for DSSC"s	2018
14.	Dr. G. Suresh	Biotechnology	Meta Gene	Association of Mef2a gene polymorphisms in early onset of Coronary artery disease of south indian cohort	2018
15.	Dr. G. Suresh	Biotechnology	International Journal of Recent Scientific Research	XRCC1 Arg399Gln And Arg194Trp Polymorphisms in Welder Occupationally Exposed to Welding Fumes Dwelling in Industrial Area of Hyderabad, Telangana	2018

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16.	Dr. U. Madhuri	Commerce	Business Sciences International Research Journal, Vol 8, Issue 1	Globalization and Economic Growth	2020
17.	Dr. U. Madhuri	Commerce	International Research Journal of Management Science and Technology. Vol.14, Issue:10	Rural Marketing in India: Initiatives by the Stakeholders and its Challenges	2023
18.	Dr.A.Veeraiah	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	4-Isoquinolineboronic Acid: Theoretical And Experimental Studies Using FT-IR, UV-Visible, Fluorescence Spectra With The Help Of DFT Method	2019
19.	Dr.A.Veeraiah	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	Quantum Chemical Calculations and FT-IR, UV Light Interactions On Benzofuran-2-Carbonyl Chloride	2019
20.	Dr.A.Veeraiah	Physics	Indian Journal of Physics	Experimental and theoretical analyses on structural (monomer and dimeric form), spectroscopic and electronic properties of an organic semiconductor 2,6-dimethoxyanthracene	2019

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21.	Dr.A.Veeraiah	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Structural, vibrational and electronic spectroscopic study of 6-hydroxycoumarin using experimental and theoretical methods	2020
22.	Dr.A.Veeraiah	Physics	Journal of Molecular Structure	Intricate spectroscopic profiling, light harvesting studies and other quantum mechanical properties of 3-phenyl-5-isooxazolone using experimental and computational strategies	2020
23.	Dr.A.Veeraiah	Physics	Materials Today: Proceedings	Molecular geometry and vibrational analysis of 1-(2, 5-dimethyl-furan- 3-yl)-ethanone by using density functional theory calculations	2019
24.	Dr.A.Veeraiah	Physics	Biointerface research in applied chemistry	Vibrational Spectral Studies, Quantum Mechanical Properties, and Biological Activity Prediction and Inclusion Molecular Self-Assembly Formation of N-N'-Dimethylethylene Urea	2022

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25.	Dr.A.Veeraiah	Physics	Heliyon	Detailed molecular structure (XRD), conformational search, spectroscopic characterization (IR, Raman, UV, fluorescence), quantum mechanical properties and bioactivity prediction of a pyrrole analogue	2020
26.	Dr.A.Veeraiah	Physics	International Journal of Engineering Science Invention (IJESI)	A High Energy Material – 1, 4-Di Nitro-1 H-Imidazole its Molecular Structure and NLO Analysis by Using DFT method	2018
27.	Dr.B.Padmaja	Zoology	European Journal of Biomedical and Pharmaceutical Sciences	Evaluation of an acute oral gavage method for assessment of imidacloprid toxicity in terrestrial amphibian Hoplobatrachus tigerinus	2018
28.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Biochemical changes in the tissues of frog Hoplobatrachus tigerinus exposed to sub-lethal concentration of imidacloprid	2018

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29.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Nucleic acid changes in Hoplobatrachus tigerinus frogs induced by sublethal imidacloprid exposure during the larval stage	2018
30.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Human pathogenic Mycotoxins : Current research and emerging trends	2019
31.	Dr.B.Padmaja	Zoology	International Journal of Scientific & Technology Research Volume	Cadmium toxicity impact on Aquatic organisms - oxidative stress: Implications for human health, safety and environmental Aspects - A Review	2020
32.	Dr.B.Padmaja	Zoology	International Journal of Fisheries and Aquatic Studies	Health Risk Assessment of Heavy Metal Accumulation in the Food Fish, Channa striata from Krishna River, A.P	2021
33.	Dr.B.Padmaja	Zoology	The International journal of Analytical and Experimental modal analysis.	Isolation, screening, production and optimization of novel Antibiotics from Actinomycetes	2021

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
34.	Dr.B.Padmaja	Zoology	LangLit An International Peer-Reviewed Open Access Journal	DALIT IN INDIA- EDUCATION AND DEVELOPMENT LANGLIT AN INTERNATIONAL PEER REVIEWED AND OPEN ACCESS JOURNALA Two-Day Conference on 'The Holistic Development of the Dalits' SR&BGNR Govt. Arts & Science College, Khammam, TS, India – 507002	2021
35.	Dr.B.Padmaja	Zoology	The International journal of Analytical and Experimental modal analysis	Isolation and identification of fungi associated with spoiled fruits from Guntur vegetable market	2022
36.	Dr.B.Padmaja	Zoology	International journal of recent scientific research ISSN :0976-3031	Toxicity And Behavioural Studies Of Chlorpyrifos In Fresh Water Fishes	2022
37.	Dr.B.Padmaja	Zoology	International Journal of Science and Research (IJSR)	Role OF ASHA workers In Andhra Pradesh - A Review article	2022
38.	Dr.B.Padmaja	Zoology	THE INTERNATIONAL JOURNAL OF ANALYTICAL AND EXPERIMENTAL MODAL ANALYSIS	A Study on Socio-Economic and Health Status of Fishermen in Chinagollapalem Villa ge Krishna District, Ap,India”	2022

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal
39.	Dr.N.Vijay Kumar	Chemistry	International Journal of Advanced Research in Science and Technology	Redox Reactions of Cobalt (III) Complexes of α -Hydroxy Acids by Pyridinium Bromo Chromate in the presence of Surfactants.	2018
40.	Dr.N.Vijay Kumar	Chemistry	International Journal of Creative Research Thoughts	Induced Electron Transfer Reactions in Cobalt(III) Complexes of α -Hydroxy Acids by Potassium Bromate (KBrO ₃) in the presence of Micelles	2018
41.	Dr.N.Vijay Kumar	Chemistry	International Journal of Science and Research	Preparation and Characterization of the ligand "bis(pyridyl) benzilidene" (BPB)	2018
42.	Dr.N.Vijay Kumar	Chemistry	International Journal of Research and Analytical Reviews	Determination of Protonation Constants of ligands bis(pyridyl)benzilidene(BPB), Glycine, L-alanine, L-phenylalanine, L-leucine and L-valine	2018
43.	Dr.N.Vijay Kumar	Chemistry	International Journal of Recent Scientific Research	Some studies of concentrations of heavy metals in aquaculture ponds in bhimavaram mandal,ap state,india	2018
44.	Dr.N.Vijay Kumar	Chemistry	Journal of Advanced Zoology	Some Studies on Heavy Metal Concentration in Aquaculture Ponds of Bhimavaram Mandal, Andhra Pradesh, India	2019

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45.	Dr.N.Vijay Kumar	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR)	Some studies of physico chemical parameters in aqua pond waters at vempa, bhimavaram, ap, india.	2019
46.	Dr.N.Vijay Kumar	Chemistry	International Journal of Scientific Research and Engineering Development	Computer Application in pH-metric Investigation of Ternary Complexes of Ca(II),Mg(II) and Zn(II) with L-Aspartic Acid and Ethylenediamine in Propylene glycol - Water Mixtures	2020
47.	Dr.N.Vijay Kumar	Chemistry	Strad Research	Determination of rate constants of the reaction Cobalt(III) complexes of α -Hydroxy Acids with Nicotinium Dichromate(NDC) in the presence of surfactants	2020
48.	Dr.N.Vijay Kumar	Chemistry	International Journal for Research in Engineering Application & Management	Analysis of Heavy Metal Concentrations in Aqua Pond Waters at Dongapindi, Bhimavaram, AP, India.	2021
49.	Dr.N.Vijay Kumar	Chemistry	RASAYAN J. Chem.	Study of binary and ternary complexes of mercaptosuccinic acid and lornithine with essential metal ions in ethylene glycol-water media	2022

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50.	Dr.N.Vijay Kumar	Chemistry	Eur. Chem. Bull	Seasonal assessment of heavy metal contaminations in river godavari at nanded city, maharashtra, india	2022
51.	Dr.N.Vijay Kumar	Chemistry	ORIENTAL JOURNAL OF CHEMISTRY	Chemical Distribution, Stability and Structures of Ternary Metal Chelates in Ethylene glycol- Water Media Involving Mercaptosuccinic acid and Some Non-Essential Amino acids	2022
52.	Dr.N.Vijay Kumar	Chemistry	Journal of Survey in Fisheries Sciences	Evaluation of Physicochemical Parameters of Selected Aquaculture Ponds' Water in Bhimavaram Mandal, W.G. District, A.P. State, India.	2023
53.	Dr.N.Vijay Kumar	Chemistry	YMER	Chemical Distribution, Stability and Structures of Ternary Metal Chelates in Ethyleneglycol – Water Media Involving Mercaptosuccinicacid and Some Essential Amino Acids	2023

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54.	Dr.K.Usha Rani	Zoology	European journal of biomedical and pharmaceutical sciences	Evaluation of an acute oral gavage method for assessment of imidacloprid toxicity in terrestrial amphibian Hoplobatrachus tigerinus	2018
55.	Dr.K.Usha Rani	Zoology	International journal of recent scientific research	Bio chemical changes in the tissues of frog Hoplobatrachus tigerinus exposed to sub lethal concentration of imidacloprid	2018
56.	Dr.K.Usha Rani	Zoology	LangLit An International Peer-Reviewed Open Access Journal	DALIT IN INDIA- EDUCATION AND DEVELOPMENT LANGLIT AN INTERNATIONAL PEER REVIEWED AND OPEN ACCESS JOURNALA Two-Day Conference on 'The Holistic Development of the Dalits' SR&BGNR Govt. Arts & Science College, Khammam, TS, India – 507002	2021

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57.	Dr.K.Usha Rani	Zoology	International journal of recent scientific research ISSN :0976-3031	Toxicity And Behavioural Studies Of Chlorpyrifos In Fresh Water Fishes	2022
58.	Dr.K.Usha Rani	Zoology	The international journal of analytical and experimental modal analysis	A Study on Socio-Economic and Health Status of Fishermen in Chinagollapalem Village Krishna District, Ap,India”	2022
59.	Dr.K.Usha Rani	Zoology	Journal of Xi'an University of Architecture & Technology	Red Grape Seed Extract (Vitis vinifera.L) prevents memory deficits and the increase in Acetylcholinesterase activity in D-Galactose - induced Albino Rats (Wistar strain	2022
60.	Dr.K.Usha Rani	Zoology	Journal of Xi'an University of Architecture & Technology	Beneficial Aspects of Rabbit (Oryctolagus cuniculus) to Farmers -A Case Study in Loyola Degree College (YSRR) Pulivendula of Rayalaseema area, A.P-India.	2022
61.	Dr.K.Usha Rani	Zoology	Journal of Advanced Scientific Research	Histopathological effect Of Chlorpyrifos pesticide on Liver and Kidney of Freshwater fish <i>Catla Catla</i>	2022

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62.	Dr.K.Usha Rani	Zoology	United International Journal of Engineering and Sciences	Ethno Medicinal Plants Used In Veterinary Practices of Konda Reddies in Papi hills, West Godavari Dist, Andhra Pradesh::India	2023
63.	P.Vara Lakshmi	Zoology	International journal of recent scientific research, volume 14	Evaluation on physicochemical parameter of selected stations from river godavari, Andhra pradesh	2023
64.	P.Vara Lakshmi	Zoology	Asian journal of fisheries and Aquatic research volume 25	Evaluation of proximate composition and seasonal variations of the muscle tissue of mouth-brooding, tilapia, oreochromis mossambica from meghadrigedda reservoir.	2023
65.	Dr. P. Sridhar Rao	MBA	Indian Journal of Research	Sustainability in the Age of Disruption	2021
66.	A.V.R.Gajapathi Raju	Chemistry	Journal of Survey in Fisheries Sciences	Evaluation of Physicochemical Parameters of Selected Aquaculture Ponds' Water in Bhimavaram Mandal, W.G. District, A.P. State, India.	2023

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67.	A.V.R.Gajapathi Raju	Chemistry	International Journal of Science and Research	Preparation and Characterization of the ligand "bis(pyridyl) benzilidene" (BPB)	2018


PRINCIPAL
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Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
1.	M.Satyavani	Physics	Indian Journal of science & Technology	Earths Atmospheric Dynamics and Temperature.and Presser Profiles Over a Low-Latitude Indian Station using Different Remote Sensing Techniques- A Case Study	2019	VIEW
2.	M.Satyavani	Physics	Spectrochemical Acta part A: Molecular and Biomolecular Spectroscopy	Structural, vibrational and electronic spectroscopic study of 6-hydroxycoumarin using experimental and theoretical methods	2019	VIEW
3.	M.Satyavani	Physics	International Astronomy and Astrophysics Research Journal	Observation of Inertial-gravity Waves observed from Long-lasting Meteor Trail Echoes	2020	VIEW

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4.	M.Satyavani	Physics	Asian Journal of Advanced Research and Reports	Lower Atmosphere Winds Dynamic as Measured by the 1290 MHz Wind Profiler Radar Located at Cardington (Lat. 52.10°N, Long. 0.42°E), UK and Their Comparisons with Near-by Radiosonde Instrument	2020	VIEW
5.	M.Satyavani	Physics	Trends in Biomaterials and Artificial Organs	Feasible Solutions and Role of Nanomaterials in Combating the COVID-19 Pandemic: A Preliminary Study	2020	VIEW
6.	Dr.D.Suryaprabha	P.G Economics	Indian-Economic - Journal	The Public distribution System and food security in India: issues and challenges	2023	VIEW
7.	Dr.P.Prassanna Kumari	Botany	IJCER	A Survey on the ethnomedicinal practices of konda reddy tribe from Polavaram Mandal W.G. Dt,AP,India	2018	VIEW
8.	Dr.P.Prassanna Kumari	Botany	Moroccan.Journal of Chemistry	First-Time Investigation of Bombax ceiba Stem Crude Extracts Role	Nov-23	VIEW

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				for Autoclave-assisted Silver Nanoparticle Synthesis from silver Sulphate and Silver nitrate: Multifaceted Characterization, Catalytic and Antibacterial investigations		
9.	Dr N.V.V.V. Simhadri	Chemistry	Journal of Xidan University	Chemical Speciation of ternary complexes of Pb(II)Cd(II)and Hg(II) with L- glutathione and L- Methionine in Acetonitrile water mixture	2021	VIEW
10.	Dr.A.V.Naga Varma	P.G Economics	Indian-Economic - Journal	Indian women's falling participation on the labour force - A gender discrimination perspective: Issues and Intricacies	2023	VIEW
11.	Dr.A.V.Naga Varma	P.G Economics	Indian-Economic - Journal	Nexus of violence and employment discrimination against women with disabilities in india - Issues and challenges: A scoping review	2023	VIEW

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12.	Dr.M.V.S.Prasad	Physics	Proceedings of ICONSEA	Cumarin derivatives as dye sensitized solar cells: A Theoretical study using TD-DFT calculations	2018	VIEW
13.	Dr.N.Udaya Sri	Physics	Proceedings of ICONSEA	TD-DFT theoretical studies of pyrazoles, pyrazines and quinolines for DSSC"s	2018	VIEW
14.	Dr. G. Suresh	Biotechnology	Meta Gene	Association of Mef2a gene polymorphisms in early onset of Coronary artery disease of south indian cohort	2018	VIEW
15.	Dr. G. Suresh	Biotechnology	International Journal of Recent Scientific Research	XRCC1 Arg399Gln And Arg194Trp Polymorphisms in Welder Occupationally Exposed to Welding Fumes Dwelling in Industrial Area of Hyderabad, Telangana	2018	VIEW
16.	Dr. U. Madhuri	Commerce	Business Sciences International Research Journal, Vol 8, Issue 1	Globalization and Economic Growth	2020	VIEW
17.	Dr. U. Madhuri	Commerce	International Research Journal of Management Science and Technology. Vol.14, Issue:10	Rural Marketing in India: Initiatives by the Stakeholders and its Challenges	2023	VIEW

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18.	Dr.A.Veeraiah	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	4-Isoquinolineboronic Acid: Theoretical And Experimental Studies Using FT-IR, UV-Visible, Fluorescence Spectra With The Help Of DFT Method	2019	VIEW
19.	Dr.A.Veeraiah	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	Quantum Chemical Calculations and FT-IR, UV Light Interactions On Benzofuran-2-Carbonyl Chloride	2019	VIEW
20.	Dr.A.Veeraiah	Physics	Indian Journal of Physics	Experimental and theoretical analyses on structural (monomer and dimeric form), spectroscopic and electronic properties of an organic semiconductor 2,6-dimethoxyanthracene	2019	VIEW
21.	Dr.A.Veeraiah	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Structural, vibrational and electronic spectroscopic study of 6-hydroxycoumarin using experimental and theoretical	2020	VIEW

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				methods		
22.	Dr.A.Veeraiah	Physics	Journal of Molecular Structure	Intricate spectroscopic profiling, light harvesting studies and other quantum mechanical properties of 3-phenyl-5-isooxazolone using experimental and computational strategies	2020	VIEW
23.	Dr.A.Veeraiah	Physics	Materials Today: Proceedings	Molecular geometry and vibrational analysis of 1-(2, 5-dimethyl-furan- 3-yl)-ethanone by using density functional theory calculations	2019	VIEW
24.	Dr.A.Veeraiah	Physics	Biointerface research in applied chemistry	Vibrational Spectral Studies, Quantum Mechanical Properties, and Biological Activity Prediction and Inclusion Molecular Self-Assembly Formation of N-N'-Dimethylethylene Urea	2022	VIEW
25.	Dr.A.Veeraiah	Physics	Heliyon	Detailed molecular structure (XRD),	2020	VIEW

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				conformational search, spectroscopic characterization (IR, Raman, UV, fluorescence), quantum mechanical properties and bioactivity prediction of a pyrrole analogue		
26.	Dr.A.Veeraiah	Physics	International Journal of Engineering Science Invention (IJESI)	A High Energy Material – 1, 4-Di Nitro-1 H-Imidazole its Molecular Structure and NLO Analysis by Using DFT method	2018	VIEW
27.	Dr.B.Padmaja	Zoology	European Journal of Biomedical and Pharmaceutical Sciences	Evaluation of an acute oral gavage method for assessment of imidacloprid toxicity in terrestrial amphibian Hoplobatrachus tigerinus	2018	VIEW
28.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Biochemical changes in the tissues of frog Hoplobatrachus tigerinus exposed to sub-lethal concentration of imidacloprid	2018	VIEW

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29.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Nucleic acid changes in Hoplobatrachus tigerinus frogs induced by sublethal imidacloprid exposure during the larval stage	2018	VIEW
30.	Dr.B.Padmaja	Zoology	International Journal of Recent Scientific Research	Human pathogenic Mycotoxins : Current research and emerging trends	2019	VIEW
31.	Dr.B.Padmaja	Zoology	International Journal of Scientific & Technology Research Volume	Cadmium toxicity impact on Aquatic organisms - oxidative stress: Implications for human health, safety and environmental Aspects - A Review	2020	VIEW
32.	Dr.B.Padmaja	Zoology	International Journal of Fisheries and Aquatic Studies	Health Risk Assessment of Heavy Metal Accumulation in the Food Fish, Channa striata from Krishna River, A.P	2021	VIEW
33.	Dr.B.Padmaja	Zoology	The International journal of Analytical and Experimental modal analysis.	Isolation, screening, production and optimization of novel Antibiotics from Actinomycetes	2021	VIEW
34.	Dr.B.Padmaja	Zoology	LangLit An International Peer-Reviewed Open Access Journal	DALIT IN INDIA- EDUCATION AND DEVELOPMENT	2021	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
				LANGLIT AN INTERNATIONAL PEER REVIEWED AND OPEN ACCESS JOURNALA Two-Day Conference on ‘The Holistic Development of the Dalits’ SR&BGNR Govt. Arts & Science College, Khammam, TS, India – 507002		
35.	Dr.B.Padmaja	Zoology	The International journal of Analytical and Experimental modal analysis	Isolation and identification of fungi associated with spoiled fruits from Guntur vegetable market	2022	VIEW
36.	Dr.B.Padmaja	Zoology	International journal of recent scientific research ISSN :0976-3031	Toxicity And Behavioural Studies Of Chlorpyrifos In Fresh Water Fishes	2022	VIEW
37.	Dr.B.Padmaja	Zoology	International Journal of Science and Research (IJSR)	Role OF ASHA workers In Andhra Pradesh - A Review article	2022	VIEW
38.	Dr.B.Padmaja	Zoology	THE INTERNATIONAL JOURNAL OF ANALYTICAL AND EXPERIMENTAL MODAL ANALYSIS	A Study on Socio-Economic and Health Status of Fishermen in Chinagollapalem Village Krishna District, Ap,India”	2022	VIEW

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39.	Dr.N.Vijay Kumar	Chemistry	International Journal of Advanced Research in Science and Technology	Redox Reactions of Cobalt (III) Complexes of α – Hydroxy Acids by Pyridinium Bromo Chromate in the presence of Surfactants.	2018	VIEW
40.	Dr.N.Vijay Kumar	Chemistry	International Journal of Creative Research Thoughts	Induced Electron Transfer Reactions in Cobalt(III) Complexes of α -Hydroxy Acids by Potassium Bromate (KBrO ₃) in the presence of Micelles	2018	VIEW
41.	Dr.N.Vijay Kumar	Chemistry	International Journal of Science and Research	Preparation and Characterization of the ligand “bis(pyridyl) benzilidene” (BPB)	2018	VIEW
42.	Dr.N.Vijay Kumar	Chemistry	International Journal of Research and Analytical Reviews	Determination of Protonation Constants of ligands bis(pyridyl)benzilidene(BPB), Glycine, L-alanine, L-phenylalanine, L-leucine and L-valine	2018	VIEW
43.	Dr.N.Vijay Kumar	Chemistry	International Journal of Recent Scientific Research	SOME STUDIES OF CONCENTRATIONS OF HEAVY METALS IN AQUACULTURE	2018	VIEW

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				PONDS IN BHIMAVARAM MANDAL, AP STATE, INDIA		
44.	Dr.N.Vijay Kumar	Chemistry	Journal of Advanced Zoology	Some Studies on Heavy Metal Concentration in Aquaculture Ponds of Bhimavaram Mandal, Andhra Pradesh, India	2019	VIEW
45.	Dr.N.Vijay Kumar	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR)	SOME STUDIES OF PHYSICO CHEMICAL PARAMETERS IN AQUA POND WATERS AT VEMPA, BHIMAVARAM, AP, INDIA.	2019	VIEW
46.	Dr.N.Vijay Kumar	Chemistry	International Journal of Scientific Research and Engineering Development	Computer Application in pH-metric Investigation of Ternary Complexes of Ca(II),Mg(II) and Zn(II) with L-Aspartic Acid and Ethylenediamine in Propylene glycol - Water Mixtures	2020	VIEW
47.	Dr.N.Vijay Kumar	Chemistry	Strad Research	Determination of rate constants of the reaction Cobalt(III) complexes of α -	2020	VIEW

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				Hydroxy Acids with Nicotinium Dichromate(NDC) in the presence of surfactants		
48.	Dr.N.Vijay Kumar	Chemistry	International Journal for Research in Engineering Application & Management	Analysis of Heavy Metal Concentrations in Aqua Pond Waters at Dongapindi, Bhimavaram, AP, India.	2021	VIEW
49.	Dr.N.Vijay Kumar	Chemistry	RASAYAN J. Chem.	STUDY OF BINARY AND TERNARY COMPLEXES OF MERCAPTOSUCCINIC ACID AND LORNITHINE WITH ESSENTIAL METAL IONS IN ETHYLENE GLYCOL-WATER MEDIA	2022	VIEW
50.	Dr.N.Vijay Kumar	Chemistry	Eur. Chem. Bull	SEASONAL ASSESSMENT OF HEAVY METAL CONTAMINATIONS IN RIVER GODAVARI AT NANDED CITY, MAHARASHTRA, INDIA	2022	VIEW
51.	Dr.N.Vijay Kumar	Chemistry	ORIENTAL JOURNAL OF CHEMISTRY	Chemical Distribution,	2022	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
				Stability and Structures of Ternary Metal Chelates in Ethylene glycol–Water Media Involving Mercaptosuccinic acid and Some Non-Essential Amino acids		
52.	Dr.N.Vijay Kumar	Chemistry	Journal of Survey in Fisheries Sciences	Evaluation of Physicochemical Parameters of Selected Aquaculture Ponds' Water in Bhimavaram Mandal, W.G. District, A.P. State, India.	2023	VIEW
53.	Dr.N.Vijay Kumar	Chemistry	YMER	Chemical Distribution, Stability and Structures of Ternary Metal Chelates in Ethyleneglycol – Water Media Involving Mercaptosuccinic acid and Some Essential Amino Acids	2023	VIEW
54.	Dr.K.Usha Rani	Zoology	European journal of biomedical and	Evaluation of an acute oral gavage	2018	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
			pharmaceutical sciences	method for assessment of imidacloprid toxicity in terrestrial amphibian Hoplobatrachus tigerinus		
55.	Dr.K.Usha Rani	Zoology	International journal of recent scientific research	Bio chemical changes in the tissues of frog Hoplobatrachus tigerinus exposed to sub lethal concentration of imidacloprid	2018	VIEW
56.	Dr.K.Usha Rani	Zoology	LangLit An International Peer-Reviewed Open Access Journal	DALIT IN INDIA- EDUCATION AND DEVELOPMENT LANGLIT AN INTERNATIONAL PEER REVIEWED AND OPEN ACCESS JOURNALA Two-Day Conference on ‘The Holistic Development of the Dalits’ SR&BGNR Govt. Arts & Science College, Khammam, TS, India – 507002	2021	VIEW
57.	Dr.K.Usha Rani	Zoology	International journal of recent scientific research ISSN :0976-3031	Toxicity And Behavioural Studies Of Chlorpyrifos In	2022	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
				Fresh Water Fishes		
58.	Dr.K.Usha Rani	Zoology	THE INTERNATIONAL JOURNAL OF ANALYTICAL AND EXPERIMENTAL MODAL ANALYSIS	A Study on Socio-Economic and Health Status of Fishermen in Chinagollapalem Village Krishna District, Ap,India”	2022	VIEW
59.	Dr.K.Usha Rani	Zoology	Journal of Xi'an University of Architecture & Technology	Red Grape Seed Extract (Vitis vinifera.L) prevents memory deficits and the increase in Acetylcholinesterase activity in D-Galactose - induced Albino Rats (Wistar strain	2022	VIEW
60.	Dr.K.Usha Rani	Zoology	Journal of Xi'an University of Architecture & Technology	Beneficial Aspects of Rabbit (Oryctolagus cuniculus) to Farmers -A Case Study in Loyola Degree College (YSRR) Pulivendula of Rayalaseema area, A.P-India.	2022	VIEW
61.	Dr.K.Usha Rani	Zoology	Journal of Advanced Scientific Research	Histopathological effect Of Chlorpyrifos pesticide on Liver and Kidney of Freshwater fish <i>Catla Catla</i>	2022	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
62.	Dr.K.Usha Rani	Zoology	United International Journal of Engineering and Sciences	Ethno Medicinal Plants Used In Veterinary Practices of Konda Reddies in Papi hills, West Godavari Dist, Andhra Pradesh::India	2023	VIEW
63.	P.Vara Lakshmi	Zoology	International journal of recent scientific research, volume 14	Evaluation on physicochemical parameter of selected stations from river godavari, Andhra pradesh	2023	VIEW
64.	P.Vara Lakshmi	Zoology	Asian journal of fisheries and Aquatic research volume 25	Evaluation of proximate composition and seasonal variations of the muscle tissue of mouth-brooding, tilapia, oreochromis mossambica from meghadrigedda reservoir.	2023	VIEW
65.	Dr. P. Sridhar Rao	MBA	Indian Journal of Research	Sustainability in the Age of Disruption	2021	VIEW
66.	A.V.R.Gajapathi Raju	Chemistry	Journal of Survey in Fisheries Sciences	Evaluation of Physicochemical Parameters of Selected Aquaculture Ponds' Water in Bhimavaram Mandal, W.G. District, A.P. State,	2023	VIEW

S.No.	Name of the faculty	Department	Name of the Journal	Title of the Journal	DOI of the Journal	Web link for research papers published
				India.		
67.	A.V.R.Gajapathi Raju	Chemistry	International Journal of Science and Research	Preparation and Characterization of the ligand "bis(pyridyl) benzilidene" (BPB)	2018	VIEW