



**GOVT. DEGREE COLLEGE, RAYACHOTY**  
ANNAMAIAH DIST. (A.P)  
Affiliated to Yogi Vemana University,  
Accredited by NAAC with "C" Grade



## Department of Zoology

### Publications

**Name of the Lecturer: Dr.M. Muniya Naik**  
**Lecturer in Zoology,**  
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S.No	Title of the paper Published	Journal	International ISSN NO
1	Impact of Synthetic Pyrethroid Fenvalerate Induced Lipid levels in certain tissues of Rana tigrina (Indian Bull Frog). Page No.586	International Journal of Advanced Scientific and Technical Research Issue 6 volume 5, September- 2016 <a href="https://rspublication.com/ijst/2016/oct16/51.pdf">https://rspublication.com/ijst/2016/oct16/51.pdf</a> OR <a href="#">Untitled 1 (rspublication.com)</a>	ISSN:2249-9954
2	Studies On Biochemical Changes In Selected Enzymes Induced By Synthetic Pyrethroid Fenvalerate In Certain Tissues Of Rana Tigrina (Indian Bull Frog)Page No.23	International Journal of Scientific Research and Engineering Studies (IJSRES) Volume 3 Issue 10, October 2016 <a href="https://drive.google.com/file/d/1V0Wzm6QMpAtaV4oWv9AAiqdV0nCiW9qI/view?usp=sharing">https://drive.google.com/file/d/1V0Wzm6QMpAtaV4oWv9AAiqdV0nCiW9qI/view?usp=sharing</a>	ISSN: 2349-8862
3	Analysis Of Chronic Nicotine Administration On Carbohydrate Metabolism In The Brain Tissue Of Male Albino Rat With Reference to AgingPage No.53	International Journal of Scientific Research and Engineering Studies (IJSRES) Volume 3 Issue 11, November 2016 <a href="https://drive.google.com/file/d/1QH1T9-ed_T8PAbxBKgss3Zpf7FxFxZogI/view?usp=sharing">https://drive.google.com/file/d/1QH1T9-ed_T8PAbxBKgss3Zpf7FxFxZogI/view?usp=sharing</a>	ISSN: 2349-8862
4	Bio-activity guided fractions, isolation and antimicrobial evaluation of active constituents of PlumbagozeylanicaLinn	Biolife   Vol 5  Issue 2, 19 June 2017. 285/© 2016 Global Science Publishing Group, USA <a href="https://drive.google.com/file/d/1RswEX4zewxVcL6l2tBiR_uVICzGBaDtF/view?usp=sharing">https://drive.google.com/file/d/1RswEX4zewxVcL6l2tBiR_uVICzGBaDtF/view?usp=sharing</a>	ISSN: 2320-4257
5	Toxicity evaluation of the organophosphate compound chlorpyrifos on target and non-target organisms with reference to mice	Asian Journal of Science and Technology Vol.08, Issue, 09, pp.57935802, September,2017 <a href="https://www.journalajst.com/sites/default/files/issues-pdf/4897.pdf">https://www.journalajst.com/sites/default/files/issues-pdf/4897.pdf</a> OR September 2017   Journalasjt	ISSN: 0976-3376


6	Alterations of hematological parameters under chlorpyrifos intoxication in mice	International Journal of Current Advanced Research Volume 7; Issue 1(D); January 2018 S.NO.177, Page No. 8935-8944 <a href="https://journalijcar.org/sites/default/files/issue-files/5322-A-2018.pdf">https://journalijcar.org/sites/default/files/issue-files/5322-A-2018.pdf</a> OR <a href="#">Alterations of hematological parameters under chlorpyrifos intoxication in mice   International Journal of Current Advanced Research (journalijcar.org)</a>	ISSN: O: 2319-6475
7	Evaluation of chlorpyrifos induced protein metabolic changes with an emphasis in different tissues of mice	International Journal of Current Research S.NO.182, Vol. 10, Issue, 08, pp.72893-72907, August, 2018 <a href="https://www.journalcra.com/sites/default/files/issue-pdf/32197.pdf">https://www.journalcra.com/sites/default/files/issue-pdf/32197.pdf</a> OR <a href="#">Evaluation Of Chlorpyrifos Induced Protein Metabolic Changes With An Emphasis In Different Tissues Of Mice   International Journal of Current Research (journalcra.com)</a>	ISSN: 0975-833X
8	The toxicity influence of organophosphate pesticide chlorpyrifos on antioxidant enzymes in different tissues of albino mice	Journal of Emerging Technologies and Innovative Research (JETIR) October 2018, Volume 5, Issue 10 UGC CARE-LIST S.NO.63975 <a href="http://www.jetir.org/papers/JETIR1810277.pdf">http://www.jetir.org/papers/JETIR1810277.pdf</a> OR <a href="https://www.jetir.org/view?paper=JETIR1810277">https://www.jetir.org/view?paper=JETIR1810277</a>	ISSN-2349-5162
9	Alterations of nucleic acids in the selected tissues of <i>Ranatigrina</i> (Indian bull frog) by induced synthetic pyrethroid fenvalerate	Journal of Emerging Technologies and Innovative Research 2019 JETIR February 2019, Volume 6, Issue 2 UGC CARE-LIST S.NO.63975 <a href="http://www.jetir.org/papers/JETIR1902863.pdf">http://www.jetir.org/papers/JETIR1902863.pdf</a> OR <a href="https://www.jetir.org/view?paper=JETIR1902863">https://www.jetir.org/view?paper=JETIR1902863</a>	ISSN-2349-5162
10	Mortality of <i>Ranatigrina</i> at different concentrations of fenvalerate, technical and commercial grade at 24, 48 and 72 hours of exposure.	Journal of Emerging Technologies and Innovative Research 2019 JETIR March 2019, Volume 6, Issue 3 UGC CARE-LIST S.NO.63975 <a href="http://www.jetir.org/papers/JETIR1903625.pdf">http://www.jetir.org/papers/JETIR1903625.pdf</a> OR <a href="https://www.jetir.org/view?paper=JETIR1903625">https://www.jetir.org/view?paper=JETIR1903625</a>	ISSN-2349-5162
11	The study of Amphibian fauna and morphological characters of family: ranidae (the true frogs) in India	Journal of Emerging Technologies and Innovative Research 2019 JETIR June 2019, Volume 6, Issue 6 UGC CARE-LIST S.NO.63975 <a href="http://www.jetir.org/papers/JETIR1907948.pdf">http://www.jetir.org/papers/JETIR1907948.pdf</a> OR <a href="https://www.jetir.org/view?paper=JETIR1907948">https://www.jetir.org/view?paper=JETIR1907948</a>	ISSN-2349-5162

12	The study of morphological variations of frogs in south indian scenario",	International Journal of Emerging Technologies and Innovative Research (www.jetir.org), Vol.6, Issue 6, page no.534-540, June 2019, UGC CARE-LIST S.NO.63975 <a href="http://www.jetir.org/papers/JETIR1908A24.pdf">http://www.jetir.org/papers/JETIR1908A24.pdf</a> OR <a href="https://www.jetir.org/view?paper=JETIR1908A24">https://www.jetir.org/view?paper=JETIR1908A24</a>	ISSN:2349-5162
13	Amphibian fauna (family: Microhylidae and Rhacophoridae) assortment and allocation in south India	World Journal of Pharmaceutical and Life Sciences WJPLS 2020, Vol. 6, Issue 5,114-119, <b>2020 - VOLUME 6, MAY ISSUE 5</b> <a href="https://www.wjpls.org/admin/assets/article_issue/51042020/1588153485.pdf">https://www.wjpls.org/admin/assets/article_issue/51042020/1588153485.pdf</a> OR <a href="#">WJPLS   Abstract</a>	ISSN 2454-2229 Research Article
14	Role on Experimental and ethical issues with using animal models in Pathological and Medicinal plant research-A Review	<b>NeuroQuantology</b>   JANUARY 2022   VOLUME 20   ISSUE 1   PAGE 1169-1174] DOI: 10.48047/NQ.2022.20.1.NQ22400 <a href="https://www.neuroquantology.com/media/articles_pdfs/Uday-Revised-Final13-3-24.pdf">https://www.neuroquantology.com/media/articles_pdfs/Uday-Revised-Final13-3-24.pdf</a> OR <a href="#">Role on Experimental and ethical issues with using animal models in Pathological and Medicinal plant research-A Review   Neuroquantology</a>	eISSN1303-5150
15	Survey of ABO Blood groups and Rhesus factor In a Large Scale Study of different rural areas of Pulivendula Constituency	International Journal of Creative Research Thoughts (IJCRT) IJCRT2202291 Volume 10, Issue 2 February 2022 UGC CARE-LIST S.NO.49023 <a href="https://ijert.org/papers/IJCRT2202291.pdf">https://ijert.org/papers/IJCRT2202291.pdf</a>	ISSN: 2320-2882
16	A Review of the Beneficial Growth of Oyster Mushroom Cultivation for Improved Nutritional Value for Human Health on the Loyola Degree College (YSRR) Pulivendula	International Journal of Food and Nutritional Sciences S.NO.22  Volume 11   Issue 6   August 2022 UGC CARE-LIST S.NO.179 <a href="https://drive.google.com/file/d/14AMVrxy6fs9NUMjMN3CCNLa_RsfrBTL/view?usp=share_link">https://drive.google.com/file/d/14AMVrxy6fs9NUMjMN3CCNLa_RsfrBTL/view?usp=share_link</a> OR <a href="#">IJFANS International Journal of Food and Nutritional Sciences</a>	ISSN-2319-1775 E-ISSN-2320-7876
17	Health - promoting components of phytochemicals found in selected medicinal plants on the Loyola degree college campus (YSRR) Pulivendula-YSR Kadapa	International Research Journal of Plant Science, Aug-2022, volum 13, Issue 4 UGC CARE-LIST S.NO.207 <a href="https://www.interestjournals.org/articles/health-promoting-components-of-phytochemicals-found-in-selected-medicinal-plants-on-the-loyola-degree-college-campus-ys.pdf">https://www.interestjournals.org/articles/health-promoting-components-of-phytochemicals-found-in-selected-medicinal-plants-on-the-loyola-degree-college-campus-ys.pdf</a> OR <a href="#">Health - promoting components of phytochemicals found in sel   90210 (interestjournals.org)</a>	ISSN: 2141-5447

18	A Study on Food Aduleterants and its impact on human health	<p><b>International Journal of Food and Nutritional Sciences</b>  Nov-2022, S.NO.10, Volume 11 , Issue 7 :  Page: 109-118  UGC CARE-LIST Group- 1, S.NO.179  <a href="https://www.researchtrend.net/58f8785fc1e143e10dbb1e0606c71f93.pdf">58f8785fc1e143e10dbb1e0606c71f93.pdf</a>  OR  <a href="https://www.researchtrend.net/IJFANS-International-Journal-of-Food-and-Nutritional-Sciences">IJFANS International Journal of Food and Nutritional Sciences</a></p>	ISSN-2319-1775 E-ISSN-2320-7876
19	Assessment of Water Quality Parameters in different points of Pulivendula Constituency	<p>International Journal of Food and Nutritional Sciences  Nov-2022, S.NO.91, Volume 11 , Issue 7  Page: 1073-1079  UGC CARE-LIST Group- 1, S.NO.179  <a href="https://www.researchtrend.net/bf0b8984bc2314b8fe6ae85e0600db38.pdf">bf0b8984bc2314b8fe6ae85e0600db38.pdf</a>  OR  <a href="https://www.researchtrend.net/IJFANS-International-Journal-of-Food-and-Nutritional-Sciences">IJFANS International Journal of Food and Nutritional Sciences</a></p>	ISSN-2319-1775 E-ISSN-2320-7876
20	Phytochemical Screening of various Health Promoting Components in Red Grape Seed (Vitis vinifera .L), Tinospora cordifolia and Phyllanthus emblica fruit extracts	<p>International Journal of Food and Nutritional Sciences  Dec-2022, S.NO.3, Volume 11 , Issue 8 :  Page: 28-36  UGC CARE-LIST Group- 1, S.NO.179  <a href="https://www.researchtrend.net/939b326a98712fcd1b0cdabc109780a5.pdf">939b326a98712fcd1b0cdabc109780a5.pdf</a>  OR  <a href="https://www.researchtrend.net/IJFANS-International-Journal-of-Food-and-Nutritional-Sciences">IJFANS International Journal of Food and Nutritional Sciences</a></p>	ISSN-2319-1775 E-ISSN-2320-7876
21	Red Grape Seed Extract (Vitis vinifera.L) prevents memory deficits and the increase in Acetylcholinesterase activity in D-Galactose - induced Albino Rats (Wistar strain)	<p>Journal of Xi'an University of Architecture &amp; Technology  Volume XIV, S.NO.10, Issue 12, 2022  ISSN No : 1006-7930  Page No: 105  UGC-CARE-II , Scopus  <a href="https://www.researchtrend.net/10-dec2022.pdf">10-dec2022.pdf</a>   Powered by Box  OR  <a href="https://xajzkjdx.cn/volume-xiv-issue-xii-2022/">https://xajzkjdx.cn/volume-xiv-issue-xii-2022/</a></p>	ISSN No : 1006-7930
22	Preparation of Hand-Made Chocolates and the Nutritional Composition of its Ingredients	<p><i>Biological Forum – An International Journal</i>  S.NO-11, Volume 15(1): 64-68(2023)Jan-2023  WOS UGC-Care II  <a href="https://www.researchtrend.net/Microsoft-Word-11-Preparation-of-Hand-Made-Chocolates-and-the-Nutritional-Composition-of-its-Ingredients-V.-Uday-Kiran-11-408-researchtrend.net">Microsoft Word - 11 Preparation-of-Hand-Made-Chocolates-and-the-Nutritional-Composition-of-its-Ingredients-V.-Uday-Kiran-11-408 (researchtrend.net)</a>  OR  <a href="https://www.researchtrend.net/Biological-Forum-An-International-Journal-International-Journal-on-Emerging-Technologies-Research-Trend">Biological Forum – An International Journal   International Journal on Emerging Technologies   Research Trend</a></p>	ISSN No. (Print): 0975-1130 ISSNNo.(Online): 2249-3239

23	A significant role of Skill Development training on mushroom cultivation in Loyola Degree College (YSRR) Pulivendula YSR Kadapa district of Andhra Pradesh	<p>ADVANCES IN BIORESEARCH S.NO.12, Volume 14 Issue 2,2023, March. 2023 WOS UGC-Care II <a href="https://soeagra.com/12.pdf">12.pdf (soeagra.com)</a> OR <a href="https://soeagra.com/abr_march2023.html">https://soeagra.com/abr_march2023.html</a></p>	<p>Online ISSN 2277-1573 Print ISSN0 976-4585</p>
24	Comparative study of certain Biochemistry parameters of serum constituents with reference to age	<p>International Journal of Zoological Investigations Vol. 9, Issue.2,Page no. 369-373 (2023) Received: 4th June, 2023; Accepted: 22nd July, 2023; Published online: 19th August, 2023 <b>WOS-UGC-CARE List Group II</b> <a href="https://www.scopus.com/search/form.do?minisearch=0333263063IssueMS40.pdf">Science Citation Index Expanded. 0333263063IssueMS40.pdf (ijzi.net)</a> OR <a href="http://ijzi.net/ViewArchive2.aspx?volume=9&amp;issue=2&amp;vyear=2023&amp;minmonth=December&amp;maxmonth=June">http://ijzi.net/ViewArchive2.aspx?volume=9&amp;issue=2&amp;vyear=2023&amp;minmonth=December&amp;maxmonth=June</a></p>	ISSN: 2454-3055
25	Red Grape Seed Extract (RGSE) declines Neuronal and Oxidative Damage in the Brain Regions of Alzheimer's Induced Wistar Rats.	<p>Asian Journal of Biological and Life Sciences, Vol 12, Issue 3, Sep-Dec, 2023 Submission Date: 17-09-2023; Revision Date: 13-10-2023; Accepted Date: 23-11-2023. <b>WOS UGC-Care II</b> <a href="https://www.scopus.com/search/form.do?minisearch=AsianJBiolLifeSci-12-3-551.pdf">AsianJBiolLifeSci-12-3-551.pdf (ajbls.com)</a> OR <a href="http://dx.doi.org/10.5530/ajbls.2023.12.72">http://dx.doi.org/10.5530/ajbls.2023.12.72</a></p>	<p>e-ISSN : 2278-5957; p-ISSN : 2278-747X</p>
26	A Comprehensive Review of Peste Des Petits Ruminants Virus (PPRV) Infection of Small Ruminant and Potential Treatment with Various Plant Extracts	<p>Uttar Pradesh Journal of Zoology Volume 44, Issue 24, Page 252-259, 2023; Article no.UPJOZ.3127 ISSN: 0256-971X (P) Received: 19/10/2023 Accepted: 24/12/2023 Published: 28/12/2023 <b>WOS UGC-Care II</b> <a href="https://www.scopus.com/search/form.do?minisearch=View%20of%20A%20Comprehensive%20Review%20of%20Peste%20Des%20Petits%20Ruminants%20Virus%20(PPRV)%20Infection%20of%20Small%20Ruminant%20and%20Potential%20Treatment%20with%20Various%20Plant%20Extracts">View of A Comprehensive Review of Peste Des Petits Ruminants Virus (PPRV) Infection of Small Ruminant and Potential Treatment with Various Plant Extracts (mbimph.com)</a> OR <a href="https://mbimph.com/index.php/UPJOZ/article/view/3835">https://mbimph.com/index.php/UPJOZ/article/view/3835</a></p>	ISSN: 0256-971X (P)
27	Vermicompost (Traditional Methods) is an Important Component of Agricultural Productivity and an Efficient Tool for Environmental and Economic Sustainability	<p>International Journal of Zoological Investigations Vol. 10, Issue-1, Page no.55-61 (2024) Received: 25th August, 2023; Accepted: 23rd November, 2023; Published online: 15th January, 2024 Contents available at Journals Home Page: <b>WOS UGC-Care II</b> <a href="https://www.scopus.com/search/form.do?minisearch=2021464306IssueMS7.pdf">2021464306IssueMS7.pdf (ijzi.net)</a> OR <a href="https://www.ijzi.net/">International Journal of Zoological Investigations (ijzi.net)</a></p>	ISSN: 2454-3055

28	A Study on the Urine Analysis of Selected Teenagers using Dipstick Method	<p>Indian journal of natural sciences April-2024 Vol.15 / Issue 83 / Apr / 2024 International Bimonthly Page no. 72590-72596 <b>UGC CARE-II WOS</b> <a href="#">IJONS - ISSUE 83 - APRIL 2024 - FULL TEXT - PART - 02.pdf (tnsroindia.org.in)</a> OR <a href="#">Tamilnadu Scientific Research Organization (TNSRO) i (tnsroindia.org.in)</a></p>	ISSN: 0976 – 0997
29	Histological Analysis Reveals that Red Grape Seed Extract (Vitis vinifera L.) Rejuvenates Antioxidant Enzymes in Male Albino Rats (Wistar strain) with D-Galactose-Induced Alzheimer's Disease (AD) Brain Regions	<p><i>Pharmacognosy Research</i>, 2024,16,4,828-836. <b>DOI:10.5530/pres.16.4.95</b> Vol 16, Issue 4, Oct-Dec, 2024 <b>Published:</b> October 2024 <b>UGC CARE-II WOS</b> <a href="#">PharmacognRes-16-4-828_1.pdf</a> <a href="#">(phcogres.com)</a> OR <a href="https://phcogres.com/article/2024/16/4/105530pres16495">https://phcogres.com/article/2024/16/4/105530pres16495</a></p>	ISSN: -0976-4836, Online - 0974-849
30	Evaluation of Buffalo Health and Prevalence of Metabolic Disorders in Pulivendula: A Urine Analysis Approach	<p>Uttar Pradesh Journal of Zoology Volume 45, Issue 22, Page 39-46, 2024; Article no.UPJOZ.4358 ISSN: 0256-971X (P) Received: 25/09/2024 Accepted: 27/11/2024 Published: 02/12/2024 <b>WOS UGC-Care II</b> <a href="https://mbimph.com/index.php/UPJOZ/article/view/4655/5418">https://mbimph.com/index.php/UPJOZ/article/view/4655/5418</a> OR <a href="https://mbimph.com/index.php/UPJOZ/article/view/4655">https://mbimph.com/index.php/UPJOZ/article/view/4655</a></p>	ISSN: 0256-971X (P)

  
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