

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to article/paper /abstract of the article			
1	<i>Effect of oxygen tension on the oxygen consumption and metabolic rate in Penaeus monodon (fabricius, 1798).</i>	K. Rama Rao	Zoology	CIETech Journal of Zoology	2024	2319-3883	https://www.cietech.org/cjz.htm	https://www.cietech.org/cjz-zoology/PUBLICATIONS/2024/CJZ-172-RAO-EFFECT1798.pdf			
2	Intertidal Bivalve Diversity and Fishery of the Gosthani Estuary, Bhimunipatnam, Visakhapatnam, East Coast of India	K. Rama Rao*, P. Jaya, T. Ratna Priya, T. Sandhya, N. Anruthavarshini, G. Sai Chaitanya and K. Jhansia.	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/40975983			
3	Annotated Check List of Ichthyofaunal Diversity in the Freshwater Tidal Stretch Along the Gosthani Estuary, Bheemunipatnam, East Coast of India	P. Jaya, K. Rama Rao*, N. Surya, M. Babu Rao, M. Balaji and M. Ramakrishna	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/41084005			
4	Taxonomic Check List of Ichthyofaunal Diversity in Gosthani River at Tagarapavalasa, Visakhapatnam, Andhra Pradesh, India	Rama Rao, K., Jaya, P., Prameela, J., Shyamala, K., Radha, S. A., & Sharmila, B.	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/41083885			
5	Taxonomic Check List of Ichthyofaunal Diversity at Hiranandalam Reservoir, Srikakulam Dt. Andhra Pradesh, India	Gunta Laxminarayana, K. Rama Rao and M. Ramakala	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	http://science.sdpublishers.org/id/epint/27081/Rao4592024/UPIOZ3418.pdf			
6	Diversity of Aquatic Macrophyte Flora Abundance in Meghadrigedda Reservoir at Visakhapatnam, Andhra Pradesh	P. Jaya, K. Rama Rao, P. Tulasi, K. Devi and B. Divya Sri	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/40303849			
7	Hemolymph agglutination and coagulation inside the body of Penaeus monodon (Crustacea, Decapod) to effect of sudden changes of salinity on oxygen consumption and metabolic rate	K. Rama Rao	Zoology	International Journal of Zoological Investigations (IJZI).	2024	2454-3055	http://ijzi.net/	https://www.academia.edu/11997675/Hemolymph_Agglutination_and_Coagulation_Inside_the_Body_of_Penaeus_monodon_Crustacea_Decapod_and_Effect_of_Sudden_Changes_of_Salinity_on_Oxygen_Consumption_and_Metabolic_Rate			
8	<i>Combined Effect of Salinity and Temperature on Oxygen Consumption and Metabolic rate in Penaeus monodon Fabricius</i>	K. Rama Rao	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/3751			
9	Ichthyofaunal diversity in the freshwater tidal stretch along the Kalingapatnam estuary, Srikakulam, Andhra Pradesh, India	V. Harathi and K. Rama Rao	Zoology	Journal of Advanced Zoology	2024	0253-7214	https://jazindia.com/index.php/jaz	https://www.researchgate.net/publication/376831625_The_Ichthyofaunal_diversity_in_the_freshwater_tidal_stretch_along_the_Kalingapatnam_estuary_Srikakulam_Andhra_Pradesh_India			
10	An annotated check list of ichthyofaunal diversity of Madduravalasa reservoir at Srikakulam district, Andhra Pradesh, India	R. Ramachandra rao and K. Rama Rao	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/3717			
11	Mugilidae and Chanidae fish seed resources of the Kalingapatnam estuary of Andhra Pradesh, East Coast of the India.	V. Harathi and K. Rama Rao	Zoology	Uttar Pradesh Journal of Zoology	2024	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/3683			

12	An annotated checklist of Ichthyofaunal diversity of Janthavathi Rubber Dam, A tributary of Nagavali River, Parvatipuram Manyam Dt. of Andhra Pradesh	K Rama Rao, Madina Praveena. 2023.	Zoology	International Journal of Zoology Studies	2023	2455-7269	https://www.zoologyjournals.com/	https://www.researchgate.net/publication/375001550_An_annotated_checklist_of_ichthyofaunal_diversity_of_Janthavathi_Rubber_Dam_A_tributary_of_Nagavali_River_Parvatipuram_Manyam_Dt_of_Andhra_Pradesh			
13	Ichthyofaunal diversity of Gotta Barrage at Hiranandlam, Vansadha River, Srikakulam Dt. Andhra Pradesh, India.	K. Rama Rao	Zoology	International Journal of Zoology Studies	2023	2455-7269	https://www.zoologyjournals.com/	https://www.academia.edu/103764064/Ichthyofaunal_diversity_of_Gotta_Barrage_at_Hiranandlam_Vansadha_River_Srikakulam_Dt.Andhra_Pradesh_India?ucsfesw=111023533			
14	Ichthyofaunal Diversity of Peddagadda Reservoir at Vizianagaram District, Andhra Pradesh, India	Rama Rao K., R. Ramachandra Rao and N. Veerabhadra Rao	Zoology	International Journal of Recent Scientific Research			https://www.recentscientific.com/	https://www.researchgate.net/publication/370467786_ICHTHYOFAUNAL_DIVERSITY_OF_PEDDAGEDDA_RESERVOIR_AT_PARVATIPURAM_MANYAM_DISTRICT_ANDHRA_PRADESH_INDIA			
15	Food and feeding habits of Securicula gora (hamilton, 1822) in Meghadrigedda Reservoir, Visakhapatnam, Andhra Pradesh, India.	. Rama Rao, S. Nickhil Vardhan, L. Komali, K. Manisha, B. Karthik Priyatham	Zoology	World Journal of Pharmaceutical and Life Sciences	2022	2454-2229	https://www.wjpls.org/	https://www.wjpls.org/home/article_abstract/2636			
16	Effect of temperature on Oxygen consumption and metabolic rate at various salinities in Penaeus monodon (Fabricius, 1798).	Rama Rao. K and D. E. Babu	Zoology	International Journal of Zoology and Research	2022	(P). 2278-8816; ISSN (E): 2278-8824	https://journals.indexcopernicus.com/search/details?id=43171	https://www.academia.edu/68601170/EFFECT_OF_TEMPERATURE_ON_OXYGEN_CONSUMPTION_AND_METABOLIC_RATE_AT_VARIOUS_SALINITIES_IN_PENAEUS_MONODON_FABRICIUS_1798?ucsfesw=95077091			
17	Diurnal oxygen variations and oxygen consumption of penaeus monodon with comparison of temperature, ph and turbidity in Culture pond	Rama Rao. K and D. E. Babu	Zoology	International Journal of Applied and Natural Sciences	2021	2319-4022	https://www.insat.us/journals/international-journals-of-applied-and-natural-sciences	https://www.researchgate.net/publication/355789181_DIURNAL_OXYGEN_VARIATIONS_AND_OXYGEN_CONSUMPTION_OF_PENAEUS_MONODON_WITH_COMPARISON_OF_TEMPERATURE_PH_AND_TURBIDITY_IN_CULTURE_POND			
18	Ichthyofaunal Diversity of Narayanapuram Aicut at Nagavali River, Srikakulam District of Andhra Pradesh, India	R. Ramachandra rao and K. Rama Rao	Zoology	Uttar Pradesh Journal of Zoology	2021	0256-971X (P),	https://mbimph.com/index.php/UPIOZ	https://mbimph.com/index.php/UPIOZ/article/view/2458			
19	Analysis of migratory spot-billed pelicans and painted stork heronry birds population density at telineelapuram, tekkali, srikakulam dt. Andhra Pradesh, india.	Rama Rao K , Sravani P, Anil D, Rambabu S, Kruparani Y & Jyothsna K	Zoology	International Journal of Zoology and Research	2021	(P). 2278-8816; ISSN (E): 2278-8824	https://journals.indexcopernicus.com/search/details?id=43171	https://journals.indexcopernicus.com/search/article?articleId=3315006			
20	Aquatic bird diversity in Kondakarla Ava Lake wet land at Visakhapatnam, Andhra Pradesh, India	Amaravathi D, Rama Rao K, Rajasekher PS	Zoology	International Journal of Zoology Studies	2021	2455-7269	https://www.zoologyjournals.com/	https://www.zoologyjournals.com/assets/archives/2021/vol6issue1/6-1-17-746.pdf			
21	Diversity of bivalve and gastropod molluscs at lower maniar dam from Karimnagar district, Telangana State	Rama Rao K, Prasanna D, Amaravathi D	Zoology	International Journal of Entomology Research	2021	2455-4758	https://www.entomologyjournals.com/	https://www.entomologyjournals.com/archives/2021/vol6issue1/6-1-11			