

1. **Full name of the faculty member:** Prof. Nagesh Talagunda Srinivasan
2. **Designation:** Professor
3. **Specialisation:** Fisheries Resource Management
4. **Contact information:** Phone: 9330961430 e-mail ID: tsnagesh2@gmail.com
5. **Academic qualifications:**

College/ university from which the degree was obtained	Abbreviation of the degree	Specialization
College of Fisheries, University of Agricultural Sciences, Mangalore, Karnataka	BFSc	Fisheries Science
College of Fisheries, University of Agricultural Sciences, Mangalore, Karnataka	MFSc	Fish Production and Management
The University of Burdwan, Burdwan, West Bengal	PhD	Environmental Science

6. Positions held/ holding or Work Experience:

Academic

- Research Fellow; January 1997 - December 1997 at College of Fisheries, Mangalore.
- Lecturer; 15th January 1998 - 14th January 2007 at Faculty of Fishery Sciences, WBUAFS
- Reader; 15th January 2007 - 14th January 2010 at Faculty of Fishery Sciences, WBUAFS
- Associate Professor; 5th January 2010 - 14th January 2013 at Faculty of Fishery Sciences, WBUAFS
- Professor; 15th January 2013 till date at Faculty of Fishery Sciences, WBUAFS

Administrative

- Dean (Actg.), Faculty of Fishery Sciences, WBUAFS, from 10.03.2025.... continuing
- Controller of Examinations (Actg.), WBUAFS: 1 year 2 months
- Head of the Department of Fisheries Resource Management: 10 years
- Provost, UG Boys' Hostel, FFSc, WBUAFS: 1 year 2 months
- In-charge, Students' Welfare (ISW) and NSS Programme Officer. FFSc, WBUAFS: 3 years 5 months

7. Awards:

- ICAR Junior Research Fellowship (1994-96)
- National Eligibility Test conducted by ASRB (1996)
- Best Teacher (2003) - Awarded by Professional Fisheries Graduates Forum, Mumbai.
- Best Teacher (2007) - Awarded by Professional Fisheries Graduates Forum, Mumbai
- Best Teacher (2011) - Awarded by Professional Fisheries Graduates Forum, Mumbai
- Rashtriya Gaurav Award (2013) – Awarded by India International Friendship Society
- Gold medal for Best Poster Presentation (2013) – Awarded to the student by Zoological Society of India
- Best Poster presentation (2022) – Awarded to the student at 1st Indian Fisheries Outlook, held at ICAR-CIFRI
- Best Poster presentation (2024) – Awarded to the student at 13th IFAF, ICAR-CIFRI

8. Other notable activities:

- Completed one research project as Principal Investigator.
- Co-investigator in nine research projects.
- Guided 25 MFSc students and 7 PhD students as of 2026 as major advisor.
- Organised several training/mass awareness programmes, farmers meet, field trails etc.
- Delivered several invited lectures/talks in conferences, seminars, workshops etc.
- Participated in several national and international workshops/seminars/conferences.
- Chaired technical sessions in national and international seminars, forums etc.
- Plan and inculcate students using array of teaching aids and skills to motivate and engage students in active learning.
- Incorporate learning modality principles into classroom and individual instruction.
- Counselling students for national competitive examinations such as PGS/JRF/SRF/NET/ARS.
- Established 'fish museum' in the Faculty.
- Documentation of threatened fish species in Nadia and Howrah districts of West Bengal.

- Reviewer in various reputed national and international journals.
- Editorial Board Member, Indian Journal of Animal Health

9. Publication:

a. Journals:International

1. R. Meshram, A. Banerjee, N. T. Srinivasan, D. Bhattacharjee and N. Das (2026). ITI-ViT: Instruction Token Injection Vision Transformer for Fish Species Classification. *International Conference on Computing, Electronics & Communications Engineering (ICCECE)*, Kolkata, India, 2026, pp. 1-7, <https://doi.org/10.1109/ICCECE69715.2026.11492996>. NAAS: Nil
2. Meshram, R., Banerjee, A., Behera, S., Talagunda Srinivasan, N., Bhattacharjee, D., Das, N. (2026). Optimizing Carp Fish Classification with Weighted Voting Ensemble. In: Das, N., Ozyirmidokuz, E.K., Mandal, S., Özbakir, L., Bhattacharjee, D. (eds) *Proceedings of International Conference on Data, Electronics and Computing. ICDEC 2024. Lecture Notes in Networks and Systems*, vol 1455. Springer, Singapore. https://doi.org/10.1007/978-981-96-7742-9_10. NAAS: Nil
3. Ankita Vishwakarma, **T.S. Nagesh**, Mahender Singh, T.J. Abraham, U.K. Sarkar, Golam Ziauddin (2025). Addressing the phenotypic plasticity in *Boleophthalmus boddarti* (Pallas, 1770) from Sundarbans of West Bengal using integrative taxonomy. *Zoologischer Anzeiger - A Journal of Comparative Zoology*. 317: 60-72. NAAS: 7.2. DOI: <https://doi.org/10.1016/j.jcz.2025.05.009>
4. Thangapalam Jawahar Abraham, Jasmine Singha, Gadadhar Dash, **Talagunda Srinivasan Nagesh**, Sutanu Karmakar, Prasanna Kumar Patil. (2025). Influence of infeed emamectin benzoate and winter on the bioresponses of *Oreochromis niloticus*. *Academia Biology*.3: (1-19) DOI: <https://doi.org/10.20935/AcadBiol7540>
5. Bardhan, A., Abraham, T.J., Dash, G., **Nagesh T.S.**, Sau, S.K. and Patil, P.K. (2024). Intestinal Histopathological Aberrations in *Oreochromis niloticus* Juveniles upon Dietary Florfenicol Administration. *Bulletin of Environmental Contamination and Toxicology*.112: Article Number 50. NAAS: 8.70. DOI:<https://doi.org/10.1007/s00128-024-03876-z>
6. Jana, S., **Srinivasan, N.T.**, Bhakta, D. and Johnson, C. (2024). Population Age Structure and Stock Assessment of Reeve's Croaker *Chrysochiraurea* (Richardson, 1846) Along West Bengal Coast of India. *Thalassas*.40:835-845. NAAS: 6.70. DOI: <https://doi.org/10.1007/s41208-024-00671-9>
7. Das, S. K., **Talagunda Srinivasan, N.**, Sarang, N., Das, S. K., Thangapalam Jawahar, A., Canciyal, J. and Panda, K. (2023). Effect of environmental drivers of fish assemblage and diversity patterns in temporal scale in Mongra Reservoir: A case study from one of the tributaries of Mahanadi Basin, Central India. *Ecohydrology*.16(8):e2599. *Citation Impact Journal Citation Indicator (Clarivate)*: 0.58. DOI: <https://doi.org/10.1002/eco.2599>
8. Dibakar Bhakta, Sudhir Kumar Das, Basanta Kumar Das, **T.S. Nagesh** and B.K. Behera (2022). Fishery and population dynamics of *Otolithoides pama* (Hamilton, 1822) from Hooghly-Matlah estuary of West Bengal, India. *Aquatic Ecosystem Health & Management*.25(2): 36-43. NAAS: 6.80. DOI: <https://doi.org/10.14321/ae hm.025.02.36>
9. Arnab Banerjee, Arijit Das, Samarendra Behra, Debotosh Bhattacharjee, **Nagesh Talagunda Srinivasan**, Mita Nasipuri and Nibaran Das (2022). Carp-DCAE: Deep convolutional autoencoder for carp fish classification. *Computers and Electronics in Agriculture*. 196: 106810. NAAS: 13.70 <https://doi.org/10.1016/j.compag.2022.106810>
10. Das Anish, **Talagunda Nagesh**, Sarita Kumari Das and Thangapalam Jawahar Abraham (2021). Stress responses of Indian major carps cultured in the East Kolkata Wetland, West Bengal, India. *Aquatic Research*.4(4): 351-362. DOI:<https://doi.org/10.3153/AR21030>
11. Leesa Priyadarsani, Thangapalam Jawahar Abraham, Harresh Adikesavalu, Gadadhar Dash and **Talagunda Srinivasan Nagesh** (2021). Effects of dietary supplementation of vitamin-E and commercial probiotics on the innate immunity of *Labeo rohita* against *Aeromonas hydrophila* infection. *Fish and Shellfish Immunology Reports*. 2:100013. *SJR (2023)*: 0.503. DOI: <https://doi.org/10.1016/j.fsirep.2021>
12. Anwesha Roy, T. Jawahar Abraham, R. Beryl Julinta, Jasmine Singha, Satyanarayana Boda, Gadadhar Dash, **T.S. Nagesh**, Tapas Kumar Sar and Prasanna Kumar Patil (2021). Influence of Fluctuating Water Temperature and Dietary Oxytetracycline on the Safety of Monosex Nile Tilapia *Oreochromis niloticus* Fries. *Bulletin of Environmental Contamination and Toxicology*. 107: 361-369. NAAS: 8.70. DOI: <https://doi.org/10.1007/s00128-021-03227-2>
13. Dibakar Bhakta, Sudhir Kumar Das, Basanta Kumar Das, **T.S. Nagesh** and Rupam Samanta (2020). Growth, mortality and exploitation status of *Otolithoides pama* (Hamilton, 1822) from Hooghly-Matlah estuary of

West Bengal, India. *Regional Studies in Marine Science*.39: 101451. NAAS: 8.10. DOI: <https://doi.org/10.1016/j.rsma.2020.101451>

14. DibakarBhakta, Sudhir Kumar Das, Basanta Kumar Das, **T.S. Nagesh** and Samarendra Behera, (2019). Food and feeding habits of *Otolithoides pama* (Hamilton, 1822) occurring from Hooghly-Matlah estuary of West Bengal, India. *Regional Studies in Marine Science*.32: 1-10. NAAS: 8.10. DOI: <https://doi.org/10.1016/j.rsma.2019.100860>
15. Abraham, T.J., Ramudu, K.R., Rajesh, S.C., Banerjee, S., Adikesavalu, H., Dash, G. and **Nagesh, T.S.** (2019). Evaluation of health status of Indian major and minor carps cultured in West Bengal, India. *Iranian Journal of Ichthyology*.6(1): 41-53. (IF:0.48). DOI: <http://dx.doi.org/10.22034/iji.v6i1.313>
16. Sarker, S., T.J. Abraham, G. Dash and **T.S. Nagesh**. (2019). Pathogenicity and pathology of *Chryseobacterium* sp. PL12 in experimentally challenged ornamental goldfish, *Carasius auratus* (L.) *Veterinarski Arhiv*.89: 697-707. NAAS: 6.40. DOI: <https://doi.org/10.24099/vet.arhiv.0476>
17. R. Samanta, S.K. Chakraborty, L. Shenoy, **T.S. Nagesh**, S. Behera and T.S. Bhoumik. (2018). Bycatch characterization and relationship between trawl catch and lunar cycle in single day Shrimp Trawls from Mumbai Coast of India. *Regional Studies in Marine Science*.17: 47-58. NAAS: 8.10. DOI: <https://doi.org/10.1016/j.rsma.2017.11.009>
18. Farhana Hoque, T. Jawahar Abraham, **T.S. Nagesh** and Dibyendu Kamilya. (2018). *Pseudomonas aeruginosa* FARP72 Offers Protection Against *Aeromonas hydrophila* Infection in *Labeo rohita*. *Probiotics and Antimicrobial Proteins*. 11:973-980. NAAS: 9.53. DOI: <https://doi.org/10.1007/s12602-018-9456-1>
19. Master David, T.J. Abraham, **T.S. Nagesh**, and Harresh A. (2017). Immunomodulatory effect of Guavarine®, aqueous guava leaf extract, on ornamental Koi carp *Cyprinus carpio* var. koi L. 1758. *Journal of Applied Aquaculture*.29(3-4):322-330. RG Impact factor:0.42. DOI: <https://doi.org/10.1080/10454438.2017.1363680>
20. T.J. Abraham, Farhana Hoque, Anish Das, and **T.S. Nagesh**. (2017). Effect of culture conditions on the levels of serum insulin-like growth factor-1 in Indian major carps. *International Journal of Aquaculture*.7(10):71-78.(Biopublisher). DOI: <https://doi.org/10.5376/ija.2017.07.0010>
21. Julinta R.B., Abraham, T.J., Anwesha Roy, Jesmine Singha, Gadadhar Dash, **Nagesh T.S.** and Patil, P.K. (2017). Histopathology and wound healing in oxytetracycline treated *Oreochromis niloticus* (L.) against *Aeromonas hydrophila* intramuscular challenge. *Journal of Aquaculture Research and Development*. 84(4): 488. (OMICS; IF: 1.47). <https://doi.org/10.4172/2155-9546.1000488>
22. Chitra Pakhira, **T.S. Nagesh**, T.J. Abraham, G. Dash and S. Behera. (2015). Stress responses in rohu, *Labeo rohita* transported at different densities. *Aquaculture Reports*.2: 39-45. NAAS: 9.20. DOI: <https://doi.org/10.1016/j.aqrep.2015.06.002>
23. V. Vinaya Kumar, A. Devivaraprasad Reddy, Sampurna Roy Choudhury, C. H. Balakrishna, Y. Satyanaryana, **T.S. Nagesh**, and Sudhir Kumar Das. (2014). Morphometry and meristic counts of Bombay duck, *Harpodonnetus* (Hamilton, 1822) along Sunderban region of West Bengal, India. *Proceedings of the International Academy of Ecology and Environmental Sciences*.4(3): 95-105.
24. **Nagesh, T.S.**, Abraham, T.J. and Ghosh, A.R. (2009). Threats Associated with Non-infectious Diseases in Modified Extensive Shrimp Farming Systems of West Bengal, India. *Asian Fisheries Science*.22(3): 1015-1029. NAAS: 4.55. <https://doi.org/10.33997/j.afs.2009.22.3.012>
25. T. Jawahar Abraham, Shubhadeep Ghosh, **T.S. Nagesh** and Debasis Sasmal. (2004). Distribution of bacteria involved in nitrogen and sulphur cycle in shrimp culture systems of West Bengal, India. *Aquaculture*.239: 275-288. NAAS: 9.90. DOI: <https://doi.org/10.1016/j.aquaculture.2004.06.023>
26. **Nagesh, T.S.**, Jayabalan, N., Mohan, C.V., Annappaswamy, T.S. and Anil, T.M. (1999). Survival and histological alterations in the juvenile tiger shrimp, *Penaeus monodon* exposed to saponin. *Aquaculture International*.7: 1-9. NAAS: 8.20. DOI: <https://doi.org/10.1023/A:1009239319468>

b. Journals: National

1. S. Jana, T. S. Nagesh, D. Bhakta, T. J. Abraham and M. Bhor 2025. GIS-based mapping of the spatio-temporal distribution of Reeve's croaker, *Chrysochir aurea* (Richardson, 1846), along the coast of West Bengal, India. *Indian Journal of Geo Marine Sciences*54(01): 05-09. DOI: <https://doi.org/10.56042/ijms.v54i01.14641>.
2. Jana, S., **T. Srinivasan, N.**, Bhakta, D., Das, S. K., and Chanda, S. (2024). Morphometric and meristic characterisation of *Chrysochir aurea* (Richardson, 1846) from West Bengal coast, India: *Indian Journal of Fisheries*. 71(4):33-41. NAAS:6.40. DOI: <https://doi.org/10.21077/ijf.2024.71.4.133899-05>
3. Susovan Sau, **T. S. Nagesh**, R. K. Trivedi, S.K. Dubey, Dibakar Bhakta, Susmita Jana and S. Boda. (2024). Importance of habitat use of macrobenthic molluscs in the intertidal zones of Indian Sundarbans.

Journal of the Inland Fisheries Society of India.56(1): NAAS:5.04. 47-58. DOI: <https://dx.doi.org/10.56093/jifsi.56.1.2024.155196>

4. Susmita Jana, Nagesh T. Srinivasan, Dibakar Bhakta, Samarendra Behera, Anwasha Mondal and Satya Narayan Boda. (2024). Length-weight relationship and condition factor of Reeve's croaker *Chrysochiraurea* (Richardson, 1846) off West Bengal coast *Journal of the Inland Fisheries Society of India*.56(1):90-101. NAAS:5.04. DOI: <https://dx.doi.org/10.56093/jifsi.56.1.2024.155220>
4. Mondal, A., Ziauddin, G., **Nagesh, T.S**, Das, S. K., Jana, S., and Bhakta, D. (2024). Length-Weight Relationship and Relative Condition Factor of the Scaly Hairfin Anchovy, *Setipinnataty* (Valenciennes, 1848), from the Hooghly-Matlah Estuarine System of West Bengal, India. *Journal of the Inland Fisheries Society of India*. 55(3):274-285.NAAS:5.04. DOI: <https://doi.org/10.47780/jifsi.55.3.2023.148754>
5. Susmita Jana, **Talagunda Srinivasan Nagesh**, Rupam Samanta, Thangapalam Jawahar Abraham, Samarendra Behera and Dibakar Bhakta. (2024). Quantitative Assessment and Temporal Fluctuation of a Multiday Shrimp Trawl Bycatch off Digha Coast, West Bengal, India. *Fishery Technology*.61(3): 222 – 236. NAAS: 6.20. DOI: <https://doi.org/10.56093/ft.v61i3.148763>
6. Charan, K. S., **Nagesh, T.S.**, Abraham, T.J., Bhanu Prakash Ch, and Das, S. K. (2024). Effects of Feed Deprivation on the Biochemical Responses of *Pangasianodon hypophthalmus*. *Uttar Pradesh Journal of Zoology*. 45(11): 9–18.NAAS: 5.24.DOI: <https://doi.org/10.56557/upjz/2024/v45i114066>
7. S. Chanda, **T. S. Nagesh** and S. Jana (2023). Diet composition and seasonality of *Chrysochiraurea* (Richardson, 1846) along Digha coast, West Bengal, India. *Indian Journal of Geo Marine Sciences*.52(04):205-217. NAAS:6.40. DOI: <https://doi.org/10.56042/ijms.v52i04.274>
8. R.P. Mishra, S.K. Das, **T.S. Nagesh** and S. Behera (2023). Seasonal variability of phytoplankton (Bacillariophyceae) population in the Brahmani River of Odisha, India. *The Pharma Innovation Journal*.SP-12(12): 2268-2272
9. Hoque, F., Abraham, T.J., Dash, G.Dibeyendu Kamilya *et al.* (2024). Effect of Dietary Yeast Extract on the Innate Immunity, Serum Biochemistry and Disease Resistance of *Pangasius pangasius* Against *Edwardsiella ictaluri* Infection. *Proceedings of the Zoological Society*.77: 47-57. DOI: <https://doi.org/10.1007/s12595-023-00507-z>
10. Aishika Banerjee, Sudhir Kumar Das, **Nagesh Talagunda Srinivasan**, Samarendra Behera, Sagarika Das and Arghya Kamal Mondal (2023). Effect of feed starvation restriction protocol on growth of *Clarias batrachus* – A compensatory growth response. *Journal of Experimental Zoology, India*.26:759-769. NAAS: 4.28. DOI: <https://doi.org/10.51470/jez.2023.26.1.759>
11. Gogoi, Rinku; Behera, Samarendra; Borah, Bibha Chetia; Das, Sudhir Kumar; **Nagesh, T. S.**; Kumar, Sanjeev; Ahmed, Imtiaz; Das, Anish; Deuri, Mandakini (2023). Macrophyte diversity of potiasolabeel a closed floodplain wetland in Jorhat district of Assam. *Journal of Experimental Zoology India*.26(1): 825-833.NAAS: 4.28. <https://doi.org/10.51470/jez.2023.26.1.825>
12. A. Banerjee, D. Bhattacharjee, **N. T. Srinivasan**, S. Behera and N. Das (2023). "SegFishHead: A Semantic Segmentation Approach for the identification of fish species in a Cluttered Environment," *2023 International Conference on Computer, Electronics & Electrical Engineering & their Applications (IC2E3)*, Srinagar Garhwal, India, 2023, pp. 1-6, DOI: <https://doi.org/10.1109/IC2E357697.2023.10262432>
13. A. Banerjee, D. Bhattacharjee, N. Das, S. Behra and **N. T. Srinivasan** (2023). "CARP-YOLO: A Detection Framework for Recognising and Counting Fish Species in a Cluttered Environment," *2023 4th International Conference for Emerging Technology (INCET)*, Belgaum, India, 2023, pp. 1-7. DOI:<https://doi.org/10.1109/INCET57972.2023.10170475>
14. Arghya Kamal Mondal; **Nagesh T. Srinivasan**, Sudhir Kumar Das, Samarendra Behera, Jawahar T. Abraham and Bipul Kumar Das (2022). Ichthyofaunal diversity of Bansabatibeel - an open wetland in Murshidabad, West Bengal. *Journal of the Inland Fisheries Society of India*.54(2): 162-171. NAAS: 5.04. DOI: <http://dx.doi.org/10.47780/jifsi.54.2.2022.138469>
15. R. Debnath, **T.S. Nagesh**, S. Borah, G. Ziauddin, S.K. Das, S. Karmakar and Dibakar Bhakta (2022). Environmental drivers of fish community structure in an open wetland of Brahmaputra Basin, India. *National Academy of Science Letters*. 45: 503-506. NAAS: 7.20. DOI: <https://doi.org/10.1007/s40009-022-01178-8>
16. Sarita Kumari Das, **Talagunda Srinivasan Nagesh**, Anish Das and Talagunda Sundaram Vishwanath (2022). Stress Mitigating and Growth-Enhancing Effect of Dietary Vitamin E in Indian Major Carps Cultured in East Kolkata Wetlands, India. *Proceedings of the Zoological Society*. 75: 208-220. DOI:<https://doi.org/10.1007/s12595-021-00429-8>
17. Jasmine Singha, Thangapalam Jawahar Abraham, Anwasha Roy, Gadadhar Dash, **Talagunda Srinivasan Nagesh** and Prasanna Kumar Patil (2021). Use of aquadugs, chemicals and biological products in freshwater aquaculture systems of West Bengal, India. *Journal of Fisheries and Life Sciences*.6(1): 7-18.

18. SusovanSau, **T.S. Nagesh**, R.K. Trivedi, T.J. Abraham, S.K. Dubey, S.K. Rout, I. Biswas andDibakarBhakta (2021). Spatial distribution and diversity inventory of macro-benthic fauna in the Indian Sundarban. *Indian Journal of Fisheries*.68(1): 9-18. NAAS: 6.40. DOI: <http://dx.doi.org/10.21077/ijf.2021.68.1.72391-02>
19. B. B. Chirwatkar , S. K. Das, D. Bhakta, **T. S. Nagesh** and S. Behera (2021). Growth, mortality and stock assessment of *Arius arius* (Hamilton, 1822) from Hooghly-Matlah estuary, West Bengal. *Indian Journal of Geo Marine Sciences*.50(04): 302-309.NAAS: 6.40. DOI: <https://doi.org/10.56042/ijms.v50i04.66202>
20. D. Bhakta, S.K. Das, B.K. Das, B.K. Behera, **T.S. Nagesh**, C. Johnson and H.J. Chakraborty (2021). Morphological and molecular analysis of *Otolithoides pama* (Hamilton, 1822) (Perciformes: Sciaenidae) from Hooghly-Matlah estuarine system of West Bengal, India. *Indian Journal of Geo Marine Sciences*.50(03): 219-227. NAAS: 6.40. DOI: <https://doi.org/10.56042/ijms.v50i03.66128>
21. Dibakar Bhakta, Sudhir Kumar Das, B.K. Das and **T.S. Nagesh** (2021). Biology of reproduction in *Otolithoides pama* (Hamilton, 1822) in Hooghly-Matlah Estuary of West Bengal, India. *Indian Journal of Fisheries*.68(1): 27-39.NAAS: 6.40. DOI: <http://dx.doi.org/10.21077/ijf.2021.68.1.90574-04>
22. D. Bhakta, S.K. Das, B.K. Das and**T.S. Nagesh** (2020). Morphometric and meristic characters of *Otolithoides pama* (Hamilton, 1822) occurring in Hooghly-Matlah estuarine system of West Bengal, India. *Indian Journal of Fisheries*.67(4): 24-32.NAAS: 6.40. DOI: <http://dx.doi.org/10.21077/ijf.2020.67.4.98798-0>
23. Ranga Ram Mohan, **T.S. Nagesh**, Anish Das, SaurabhChandrakar, ShibamSaha, D.R.K. Reddy and R.R. Anupama (2020). Piscine diversity and its status in East Kolkata Wetlands, a Ramsar site of West Bengal, India. *Journal of Entomology and ZoologyStudies*.8(3): 1393-1399. NAAS: 5.53.
24. D. Bhakta, S.K. Das, B.K. Das, S. Behera and **T.S. Nagesh** (2020). Relationship between otolithmorphometry and fish size of *Otolithoides pama*(Hamilton, 1822) from Hooghly-Matlah estuary, India. *Indian Journal of Geo Marine Sciences*.49(10): 1636-1642.NAAS: 6.40.
25. ShibamSaha, S. Behera, **T.S. Nagesh**, S.K. Das, S.K. Rout, Lianthumluaia andAbhrajyotiMandal (2020). Status of macrophyte diversity at Purbasthali oxbow lake in PurbaBardhaman district, West Bengal. *Journal of Entomology and ZoologyStudies*.8(5): 2416-2419. NAAS: 5.53.
26. Abraham, T.J., Sil, S.K. and **Nagesh, T.S.** (2020). Association of Risk Factors and Management Issues on the Occurrence of Diseases in Carp Aquaculture in West Bengal, India. *Proceedings of the Zoological Society*.73: 243-250. <https://doi.org/10.1007/s12595-020-00325-7>
27. DibakarBhakta, Sudhir Kumar Das, Basanta Kumar Das, **T.S. Nagesh** and SamarendraBehera and S.C.S. Das (2019). Length-weight relationship and condition factor of *Otolithoides pama* (Hamilton, 1822) from Hooghly-Matlah estuarine system of West Bengal, India. *Indian Journal of Fisheries*.66(4): 51-59. NAAS:6.40. <https://doi.org/10.21077/ijf.2019.66.4.82585-07>
28. IpsitaBiswas, **T. S. Nagesh**, and A. M. Sajina(2019). Stock delineation in *Clupisomagarua*(Hamilton, 1822) populations of Ganga riverine system using truss network analysis.*Indian Journal of Fisheries*.66(2): 1-7. NAAS: 6.40. <https://doi.org/10.21077/ijf.2019.66.2.77163-01>
29. Ranga Ram Mohan, **T.S. Nagesh**, Anish Das, SandeepSahu, D. Ravindra Kumar Reddy and Anand Prasad Paturi. (2019). Physico-Chemical Characteristics of Nalban Wetland of East Kolkata Wetlands, A Ramsar Site, West Bengal, India. *International Journal of Current Microbiology and Applied Sciences*.8(4): 1264-1275 NAAS: 5.38. <https://doi.org/10.20546/ijcmas.2019.804.145>
30. R. Beryl Julinta, T. Jawahar Abraham, Anwesha Roy, Jasmine Singha, Gadhadar Dash, Prasenjit Mali, **T.S. Nagesh**, Tapas Kumar Sar, Prasanna Kumar Patil and K. Ashok Kumar. (2019). Effect of Oxytetracycline-dosing on the Growth, Safety and Intestinal Histology of Nile Tilapia, *Oreochromis niloticus* (L.) Juveniles. *International Journal of Current Microbiology and Applied Sciences*.8(8): 2708-2724. NAAS: 5.38. <https://doi.org/10.20546/ijcmas.2019.808.313>
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