

**GOVERNMENT ARTS AND SCIENCE COLLEGE  
THENNANGUR, VANDAVASI– 604 408**

**DEPARTMENT OF ZOOLOGY**

**Bio-Data**

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|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Name (in Capital Letters)                                                                                   | : GOVINDAN S                                                                                                                                              |
| 2. Designation, Department                                                                                     | : Guest Lecture, Zoology                                                                                                                                  |
| 3. Date of Birth, Age                                                                                          | : 05.01.1988, 37                                                                                                                                          |
| 4. Academic Qualification                                                                                      | : Examination      Research<br>M.Sc.B.Ed,SET.,      M.Phil.,Ph.D.                                                                                         |
| 5. Date of entry into service                                                                                  | : 05.06.2021                                                                                                                                              |
| 6. Date of entry into present post                                                                             | : 03.09.2025                                                                                                                                              |
| 7. Courses attended (with dates)<br>(Orientation/Refresher/in-service/Training/<br>summer institution/Others)  | : Nil<br>- Nil                                                                                                                                            |
| 8. Conferences attended (in the last 5 Years)                                                                  | : Regional      : Yes<br>National      : Nil<br>International: Nil                                                                                        |
| 9. Books/Paper published till date<br>(Titles may be given in Annexure)<br>(Dates and Bibliographical details) | :Book- 02, Paper-13                                                                                                                                       |
| 10. i) Papers presented (in the last 5 Years)                                                                  | : Nil                                                                                                                                                     |
| ii) Free lance writing<br>(Title may be given in the Annexure)                                                 | : Nil                                                                                                                                                     |
| 11. Membership T.N Academic Bodies                                                                             | : Nil      -                                                                                                                                              |
| 12. Whether serving as member of Board of<br>studies/Board of Examination                                      | : Nil                                                                                                                                                     |
| 13. Residential Address                                                                                        | : S.Govindan, S/O Sivalingam,<br>No 6/576-1, Keelur Village and Post,<br>Pudurnadu (Via), Tirupattur Taluk,<br>Tirupattur District-635 655<br>Tamil Nadu. |

## Annexure

### **Publications:**

1. Elumalai Devan, Hemavathi Maduraiveeran, Kavitha Raja, Arulvasu Chinnasamy, **Govindan Sivalingam**, Sathya Balaji, Vinoth Neelakandan, Sharon Agnita and Murugan Rajaram (2025). Antitumor activity of edible fishes (*Channa striata* and *Anabas testudineus*) and gastropods (*Helix aspersa* and *Pila virens*) rudimentary mucus against HT-29 cell line and its biochemical properties. *The Journal of Basic and Applied Zoology*. 86:2.
2. Raghuraman R, Nikita Jukenti , **S. Govindan**, C. Viswanathan, M. Gopi, J. Joyson Joe Jeevamani, V. Deepak Samuel, R. Purvaja, R. Ramesh. (2024). "Cryptofauna Monitoring Structure: An efficient tool for biodiversity monitoring in coral lagoon". *Current science*. doi: 10.18520/cs/v127/i6/740-746.
3. **Sivalingam Govindan**, Ravichandran Ramanibai and R. Murugan (2023). Diversity and distribution of Foraminifera, Tintinnids from Pulicat lagoon, India –**Marine Ecology- Wiley**; 00:e12787.1-8.
4. **Sivalingam Govindan** and Ramanibai, R. (2017). Report on Cnidarians from Pulicat Lagoon. *Fisheries and Oceanography Open Access Journal* 4 (2) 1-6.
5. Ravichandran Ramanibai and **Sivalingam Govindan**, (2017). Mollusc diversity at Pulicat Lagoon (India), *Transylv. Rev. Syst. Ecol. Res.* 20.1."The Wetlands Diversity" 31-42.
6. **Sivalingam Govindan** and Ramanibai Ravichandran (2016) Fish Fauna Diversity and Conservation Status of Pulicat Lagoon in Tamil Nadu *Annals of Aquaculture and Research*. 3(2): 1-6.
7. Ravichandran Ramanibai and **Sivalingam Govindan** (2015) Report on Green Frog (*Euphlyctis Hexadactylus*) from Vengaivasal lake (Tamilnadu, India) *Transylv. Rev. Syst. Ecol. Res.* 17.2 66-72 pp "The Wetlands Diversity".
8. **Sivalingam Govindan**, Ravichandran Ramanibai and Thamodharan Balakrishnan (2015) Avifaunal diversity and status of Pulicat Lagoon in Tamil Nadu, India Zoo's Print, (30) 24-27.
9. **Sivalingam Govindan**, Ramanibai Ravichandiran, Thamodharan Balakrishnan (2015) Distribution of dragonflies and damselflies from Pulicat lagoon, Tamilnadu. *International Journal of Multidisciplinary Research and Development* 2(4):13 16.
10. Ravichandran Ramanibai, **Sivalingam Govindan** and Thamodharan Balakrishnan (2014) Notes on the occurrence of *Porpita porpita* (Blue button) from Pulicat Lagoon. *Journal of Research in Biology* (4) 7 ; 2231 –6280.

## Books

1. **Govindan S.** and Elumalai D. 2025. Avifauna of Jawadhu hill Tamilnadu India, ISBN 9789355286505 MJP Publishers, No. 44, Nallathambi Street, Chennai 600005.
2. **Govindan S.** and Elumalai D. 2025. Amphibian and Reptiles of Jawadhu hill, South Eastern ghats, Tamilnadu India, ISBN 9789355278180 MJP Publishers, No. 44, Nallathambi Street, Chennai 600005.

## Full Papers in Conference Proceedings

1. Ravichandran Ramanibai, **Sivalingam Govindan** and E.AgnitaSharon. *Restoration of wetlands in Pallikaranai A case study*. Third National Biodiversity Conference 23-24 February 2017, Thiruvananthapuram, Kerala. ISBN No. 978-81-934231-1-02.
2. Ravichandran Ramanibai, **Sivalingam Govindan** and Haripriya Srinivasan.2017. *Ethnography, challenges and threats to the Jellyfish diversity and distribution at Pulicat Lagoon*. ISBN No. 978-81-934231-1-0
3. Ravichandran Ramanibai, **Sivalingam Govindan** and T. Balakrishnan.2016. *Distribution and Diversity of crabs from Pulicat lagoon*. Perspectives of Biodiversity of India volume II part I, pp263-266. ISBN : 978-81-929896-2-4.
4. **Sivalingam Govindan**, Mookkaiah Gomathi jeyam and Ravichandran Ramanibai. *Diversity and distribution of Diatoms from Pulicat lagoon*. National seminar on the faunal diversity of Eastern Ghats and Western Ghats, March 3<sup>rd</sup> – 4<sup>th</sup>, 2016.
5. Ravichandran Ramanibai, Mookiaya Gomathi Jeyam and **Sivalingam Govindan**, 2016. *A study on plankton diversity of Krishnagiri Reservoir Tamilnadu*. National seminar on the faunal diversity of Eastern Ghats and Western Ghats, March 3<sup>rd</sup> – 4<sup>th</sup> 2016 . pp: 46.

## Conference/ Symposium/ Workshop participated

1. Participated in webinar on Hydra in the class room: A dynamic tool for Teaching life sciences organized by Organized by the Department of Botany on 29.03.2025, supported by A.C.T Academy, Kerala
2. *Five Days Online Faculty Development Programme (FDP) on Global Scenario and Future Prospects in Life Sciences* organized by Organized by the PG & Research Department of Biochemistry, Sacred Heart College (Autonomous), Tirupattur from 09.12.2024 to 13.12.2024.
3. “7 days online Faculty Development Program on essential skills for professional development in higher education” organized by Star International Foundation for Research and Education on 01.07.2024 - 07.07.2024.

4. Two days International Workshop on "Climate Change Impacts on Groundwater Quality and Health Issues: Review and Way forward" conducted by Sri Shakthi Institute of Engineering & Technology, Chinniyampalayam, Coimbatore, Tamil Nadu 641062, held on 22-23<sup>rd</sup> April, 2021.
5. 5th International Conference on Advances in Environment Research (ICAER 2019), August 13-15, 2019, Singapore.
6. National workshop on Biodiversity conservation (BIOCON-2017) 2nd & 3rd February 2017, University of Madras Guindy campus, Chennai-25.
7. International seminar on Recent trends in Environmental sciences-issues and remedies March 10, 2017. University of Madras.
8. Two days workshop on Placer mineral resources and Sedimentary environments (17-18, March, 2016), held at University of Madras Guindy campus Chennai, 25.
9. National workshop on Lesser known marine animals of India 11th to 13th June 2015, Zoological Survey of India, Andaman & Nicobar regional centre, Port Blair.
10. Climate Change impacts and Coastal area management 27-28th February 2015, Department of Applied Geology, University of Madras.
11. R&D Congress on Wetlands & Migratory Water birds Conservation within the East Asian –Australasian Flyway (EAAF Congress) 1-5 December 2014 at Shangri –lab's Mactan Resort & Spa, Cebu, Philippines.
12. National Symposium on "Crustacean Biology: Molting, Reproduction and Immunology" (27th-28th June 2014).
13. On Aquatic ecosystems and their Management: recent Trends and future perspectives, Bihar (21st -23<sup>rd</sup> March, 2014).
14. Hands on training in Basic molecular Biology & Immunological Techniques. Presidency College (11<sup>th</sup> - 12th October, 2010).

#### **Conference/ Symposium/ Workshop presented**

1. 2nd R&D Congress on EAAF for Wetlands and Migratory Waterbirds in the course of Climate Change will be held on 7-11 October, 2019 in Bacolod City, Philippines.
2. National Conference on Status of Invasive Alien Species in India Organized by Zoological Survey of India & Botanical Survey of India 14th - 15th December 2017 at Kolkata – 700 015.
3. National conference on Bioresources: Conservation, Utilization and future prospects (NCBCUFP-2017) 16<sup>th</sup> & 17<sup>th</sup> February 2017 organized by Department of Biology, The Gandhigram Rural Institute – Deemed University, Gandhigram-624 302, Dindugul District, Tamil Nadu, India.
4. Young scientist conference on faunal diversity December 05& 06, 2017 at Layola College, Chennai -34.

5. 4<sup>th</sup> Indian biodiversity congress 10-12 March 2017, Podicherry University, Puducherry.
6. 9th NABS National conference on New biological Researches : Opportunities and Challenges for Sustainable Development on August 11th & 12th 2016 , Madurai Kamaraj University, Madurai-625021.
7. “Recent trends in life science Research-2016” 24<sup>th</sup> -28<sup>th</sup> March, 2016, Department of zoology, Annamalai university, Annamalai nagar.
8. Symposium on Marine bioresources and coastal livelihoods” (4<sup>th</sup>-5<sup>th</sup> March 2016) at Bhuj- Kachchh, Gujarath.
9. Indian Biodiversity Congress, SRM University ,Chennai, Tamil Nadu. 18<sup>th</sup>- 20<sup>th</sup> December 2014. Distribution and Diversity of Crabs from Pulicat lagoon.
10. Global Meet of Biologists & Satellite Conference on Vector Control and Management: Present status and future strategies. Hyderabad 26<sup>th</sup> – 28<sup>th</sup> December, 2012. Diatom Diversity of sediment Diatom in Krishnagiri reservoir, Tamil Nadu..

#### **Awards**

Best paper presentation award ‘*Avifaunal diversity and status of Pulicat lagoon*’, Recent trends in life science Research held at Department of Zoology, Annamalai University, Annamalai Nagar, Tamilnadu, during 24<sup>th</sup> -28<sup>th</sup> March, 2016.