

# Curriculum Vitae'

### **OBJECTIVE**

To secure a challenging situation to prove my skills and experience in Teaching and Research in the areas of Biological Science and modernized information with current techniques and methods to the beneficiaries knowing their level and needs.

## **Educational Qualifications:**

S. No.	Degree	College/University	Year of passing	Subjects	Grade/ Percentage
1.	Ph.D	TBML College – Bharathidasan University	Doing (Thesis submitted)	Zoology	
2.	B.Ed	Pondicherry University	2010	Bio- Science	Ist Class
3.	PGDCA	Dharmapuram Adinam Arts College Bharadathidasan university	2002	Computer	Ist Class
4	M.Phil	A.V.C.College- Bharadathidasan university	2001	Zoology	Ist class
5	PG	A.V.C.College- Bharadathidasan university	1996	Wildlife Biology (zoology)	Ist class
6	UG	A.V.C.College- Bharadathidasan university	1994	Zoology	Ist Class

### **Technical Qualifications:**

S. No.	Degree	College/ University	Year of passing	Subjects	Grade/ Percenta ge
1	DISM	Apptech Computer Education	1998	Computer	Ist Class
2	HDSE	Apptech Computer Education	1999	Computer	Ist Class

### **Teaching experiences**

Working as a **Lecturer**, Department of Zoology and Wildlife Biology, A.V.C College, Mannampandal, Tamil Nadu, Southern India from 20.07.2009 to till date.

#### Dissertation submitted

**Ph.D.,** - Research on "Study on Avian diversity in association with Mangroves of karaikal area , Puducherry Union Territory" TBML College (Affiliated to Bharathidasan University, Trichy, India) (**Ongoing**)

M.Phil, degree by research and thesis submitted to A.V.C College (Affiliated to Bharathidasan University, Trichy, India) "Studies on the movement patterns of Gaur (Bos gaurus) herds at shevaroy hills, Tamil Nadu.

M.Sc, degree by research and thesis submitted to A.V.C College (Affiliated to Bharathidasan University, Trichy, India) "Use pattern of Elephant (*Elephus maximus*) Corridor in sriguru rage Nilgiri Biosphere Reserve, Southern India".

### **III. RESEARCH PROFILE**

S.No	Tasks	Number
1.	Papers in Press	1
2.	Paper Accepted for Publication	1
3.	Published paper	6
4.	Published books	1
5.	International Conference / Seminars Attended	2
6.	Conference / Seminars Attended	18
7.	Workshops Attended	7
8.	Abstract published	10
9.	M. Sc. Thesis Guided	21

### **PUPLISHED PAPERS**

- 1) **Duraimurugan, V**. Jeevanandham, P. and Paramanandham, J. 2019. "Abundance and Diversity of waterbirds in Karaikal Mangrove, Puducherry Union Territory". International Journal of Management, IT & Engineering Vol. 9 Issue 1, January 2019, pp 104-131 ISSN: 2249-0558 (UGC approved)
- 2) Duraimurugan, V. Jeevanandham, P. 2019. "An Assessment of Floral Diversity in the Mangrove Forest of Karaikal, Karaikal District, Puducherry Union territory". International Journal of Research in Social Sciences Vol. 9 Issue 1, January 2019, PP: 457- 478 (ISSN: 2249-2496 UGC approved)

- 3) **Duraimurugan, V**., Jeevanandham, P., Jayakumar, S and Paramanandham, J 2017, Study of Avifaunal Diversity In Man-Made Mangroves of araikal District, Puducherry, Southern India. Int J Recent Sci Res. 8(12), pp. 22814-22820. DOI: <a href="http://dx.doi.org/10.24327/ijrsr.2017.0812.1341">http://dx.doi.org/10.24327/ijrsr.2017.0812.1341</a> (ISSN: 0976-3031; UGC approved)
- 4) **Duraimurugan, V**. Paul Jeevanandham, Paramanandham, J and S. Jayakumar. Assessment of Anthropogenic pressures in man-made mangroves of Karikal District, Puducherry, India. International Journal of Research in Fisheries and Aquaculture, 2017. 7 (1): 51-54. ISSN: 2277-7229.
- 5) Jayakumar, S. Paramanandham, J. **Duraimurugan, V.** Sankari, A. Ramya, A. Sathiskumar, S and A. Durga, "Study on Web-Site Attributes and Predatory Efficiency of Dark Tetragnathid Spider in Point Calimere Wildlife and Bird Sanctuary", International Letters of Natural Sciences, 2017. 62: 11-19. ISSN: 2300-9675.
- 6) S. Sandilyan and **V. Duraimurugan**. 2013. "Extermination of birds –Terminates Indian agricultural prospects" international journal of pure and applied zoology, volume 1, issue 1, january-march 2013 issn print/online: 2320-9577/2320-9585.

#### **Book Publication**

1. Sankari. A, Sharmila. G, **Duraimurugan.** V and Jayakumar. S. **2016**. " A HANDBOOK OF PRACTICAL FOR ALLIED ZOOLOGY". Prabanj publication, Mayiladuthurai .

#### WORKSHOPS ATTENDED

- (1) Attended a one day Workshop on "Animal Use in Practicals- pros and Cans" during 25<sup>th</sup>September 2001, conducted by PG & Research Dept.of Wildlife Biology & Zoology, A.V.C College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu, India.
- (2) Attended one day work shop on "UGC Sponsored workshop on setting question

**bank for part - A questions"**(26-27 December 2011) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.

- (3) Attended a UGC Sponsored workshop on "Lab to land Techniques" (10<sup>th</sup> 13<sup>th</sup> January 2012) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- (4) Attended a UGC Sponsored workshop on" **Women: Towards Empowerment**" (23<sup>rd</sup> -January 2012) organized by Equal opportunity centre, held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- (5) Attend a Training programme on "Eco-friendly and sustainable shrimp/prawn farming/ diversified aquaculture" (from 25<sup>th</sup> February to1<sup>st</sup> March 2014) organized by the Marine products Export Development Authority, Regional Centre(Aq.) Nagapattinam.
- (6) Attended a one day UGC Sponsored workshop on "Scientific writing" (11<sup>th</sup> -October 2014) organized by Internal Quality Assurance cell and Research Development cell, held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- (7) Attended a TamilNadu State Council For Science and Technology supported workshop on "vermicomposting technology" at Dharamapuram Gnanambigai Govt. Arts College for Women, Mayiladuthurai held on 3<sup>rd</sup> November 2017.

### **International level - seminars / conferences attended**

- Attended and presented a research article entitled on "Surveillance of Anthropogenic pressures in Man-made mangroves of Karaikal District, Puducherry, India" in International conference on "Conservation of natural resources' &Inauguration of 100<sup>th</sup> Chapter of OISCA- International, South India at Trichy held on 17<sup>th</sup> September, 2016 at Nehru Memorial College, Puthinampatti.
- 2. Published an abstract entitled on "Assemblage and classification of microbes in coir pith collected from Cuddalore, Tamil Nadu" in International conference on "Conservation of natural resources' &Inauguration of 100<sup>th</sup> Chapter of OISCA- International, South India at Trichy held on 17<sup>th</sup> September, 2016 at Nehru Memorial College, Puthinampatti.
- 3. Published an abstract entitled on "Web-site attributes and predatory efficiency of Dark Tetragnathid spider *Tetragnathamandibulata* (Walckenaer 1841) in Point Calimere wildlife Sanctuary, Southern India" in International conference on "Conservation of

natural resources' &Inauguration of 100<sup>th</sup> Chapter of OISCA- International, South India at Trichy held on 17<sup>th</sup> September, 2016 at Nehru Memorial College, Puthinampatti.

### National level seminars / conferences attended

- UGC Sponsored National Symposium on "Recent Trends in Indian Wildlife Research (22-24 February 1995) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu
- 2. Attended a Five day faculty Improvement programme on "Effective Teaching Methods" (2 7 september 2010) held in held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 3. Attended a UGC Sponsored National Seminar on **"Emerging Trends in Conservation Science"**(22-23 March 2011) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 4. Attended a UGC Sponsored National Seminar on "Current status and future perspectives of research in biological science" (9<sup>th</sup> January 2012) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 5. Attended a UGC Sponsored National Seminar on "Recent Trends in Material science" (8<sup>th</sup>, 9<sup>th</sup> March 2012) held in Dep. of physics A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 6. Attended a UGC Sponsored National Seminar on "Conservation of Natural Resources" NASCON,12(16&17 March 2012) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 7. Attended a National conference on "**Research Challenges In Modern Biological Science**"(RCMBS-2014) held on 21 & 22 February 2014 at Chikkaiah Naicker College, Erode, Tamil Nadu
- 8. Attended a UGC Sponsored National Seminar on "Biosciences And Cinservation" NABSCON 14 (10<sup>th</sup>, 11<sup>th</sup> March 2014) held in held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 9. Attended a UGC Sponsored one day Seminar on "Current Topics In Biological

- **Science** " (7<sup>th</sup>, October 2014) held in held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- Attended Two day National Seminar on "Emerging Trends in Drug Discovery from Natural Products" at Thiru. Vi. Ka. College of Arts, Thiruvarur on 12<sup>th</sup> & 13<sup>th</sup> February, 2015.
- 11. Attended Two day Science Academies' Lecture Workshop on "Vistas in Biosciences" at St. Joseph's College (Autonomous), Trichirappalli on 30<sup>th</sup> & 31<sup>st</sup> January, 2015.
- 12. Attend two day "National Conference on "Biosafty and Health Security" held on 23<sup>rd</sup> and 24<sup>th</sup> July, 2015 at Periyar Govt. Arts College, Cuddalore.
- 13. Participated one day Falmingo Census at Point Calimere in favour of Flamingo Festival held on 9<sup>th</sup> January 2016 organized by Wildlife Science Forum and TamilNadu Forest Department.
- 14. Participated Two days Annual Bird Estimation 2016 in Kodiyakarai birds sanctuary, Kodiyakarai, Nagapattinam District held on 12<sup>th</sup> and 13<sup>th</sup> February, 2016 conducted by Tamil Nadu Forest Department.
- 15. Attended a one day student's National level conference on " **The Current Perspectives of Bioscience**" (20<sup>th</sup>, February 2016) held in held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 16. Published an abstract entitled on "Raising Salinity: A Threat to Ground Water in Nagapattinam District, Tamil Nadu" in National conference on Current Perspectives of Biosciences held on 20<sup>th</sup> February 2016 at A.V.C. College (Autonomous), Mannampandal

#### **Presented Paper:**

- 1. Attended and presented a research article entitled on "Surveillance of Anthropogenic pressures in Man-made mangroves of Karaikal District, Puducherry, India" in International conference on "Conservation of natural resources' &Inauguration of 100<sup>th</sup> Chapter of OISCA- International, South India at Trichy held on 17<sup>th</sup> September, 2016 at Nehru Memorial College, Puthinampatti.
- 2. The paper entitled "An Assessment of water quality using physicochemical parameters around Kuruchi area of Mayiladuthurai, Nagapattinam district" at National conference on "Research Challenges In Modern Biological Science"(RCMBS-2014) held on 21 & 22 February at Chikkaiah Naicker College,

- Erode, Tamil Nadu.
- 3. The paper entitled "An Assessment Of Avian Diversity In Agricultural Field of Kottucherymedu At Karaikal, Puducherry Union Territory" at National seminar on "Conservation of Natural Resources" NASCON,12(16&17 March 2012) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.

#### **Published Abstracts**

- 1. The paper entitled "An Assessment Of Avian Diversity In Selected Habitats of Kottucherymedu At Karaikal, Puducherry Union Territory" at National seminar on "Conservation of Natural Resources" held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 2. The paper entitled "An Assessment Of Avian Diversity In Agricultural Field of Kottucherymedu At Karaikal, Puducherry Union Territory" at National seminar on "Conservation of Natural Resources" held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 3. The paper entitled "An Assessment of water quality using physicochemical parameters around Kuruchi area of Mayiladuthurai, Nagapattinam district" at National conference on "Research Challenges In Modern Biological Science" held in Chikkaiah Naicker College, Erode, Tamil Nadu
- 4. Published an abstract entitled on "Survey of ground water sources in coastal panchayat of Perambur, Tranquebartaluk, Nagai District." National Conference on "Biosafty and Health Security" held on 23<sup>rd</sup> and 24<sup>th</sup> July, 2015 at Periyar Govt. Arts College, Cuddalore.
- 6. Published an abstract entitled on "Raising Salinity; A Threat to Ground Water in Nagapattinam District, Tamil Nadu." in National level conference on "The Current Perspectives of Bioscience" (20<sup>th</sup>, February 2016) held in A.V.C.College (Autonomous), Mannampandal, Mayiladuthurai, Tamil Nadu.
- 7. Published an abstract entitled on "Human Nail Diseases A preliminary Survey in and around Sembanarkoil, Nagapattinam District, Tamil Nadu." in National level

Seminar on "Emerging And Re-Emerging Infectious Diseases" (21st, April 2017) held at Central University of Tamil Nadu, Thiruvarur, Tamil Nadu.

8. Published an abstract entitled on "Evaluation of Gestational Diabetes Mellitus in and around Mayiladuthurai, Ngapattinam District, Tamil Nadu." in National level Seminar on "Emerging And Re-Emerging Infectious Diseases" (21st, April 2017) held at Central University of Tamil Nadu, Thiruvarur, Tamil Nadu.

### **Participation in Census Programme**

- Participated Two days Annual Bird Estimation 2017 in Kodiyakarai birds sanctuary, Kodiyakarai, Nagapattinam District held on 18<sup>th</sup> and 19<sup>th</sup> January, 2017 conducted by Tamil Nadu Forest Department.
- Participated Two days Annual Bird Estimation 2016 in Kodiyakarai birds sanctuary, Kodiyakarai, Nagapattinam District held on 12<sup>th</sup> and 13<sup>th</sup> February, 2016 conducted by Tamil Nadu Forest Department.
- Participated one day Falmingo Census at Point Calimere in favour of Flamingo Festival held on 9<sup>th</sup> January 2016 organised by Wildlife Science Forum and TamilNadu Forest Department.
- Participated Two days animals census in Kodiyakarai birds sanctuary, Kodiyakarai, Nagapattinam District held on 27<sup>th</sup> and 28<sup>th</sup> January, 2015 organized by Tamil Nadu Forest Department.

#### **Co-Curricular activity:**

Coordinator for the **Junior Jacee's Wing** from - 2014

#### **Members in Boards**

Member in Board of Studies for UG and PG Department of Zoology and Wildlife Biology, A.V.C. College (Autonomous), Mannampandal

Internal Practical Examiner for UG and PG students, Department of Zoology and Wildlife Biology from 2009 to till date on A.V.C. College (Autonomous), Mannampandal

### Responsibilities at A.V.C. College

- 1. Catering committee (2009-2012)
- 2. Tutorial ward for 2010, 2012 and 2017 batch of PG Zoology students
- 3. Attendance committee (2011-12, 2017-2018)
- 4. Stage committee (2012)

#### **Accompanied the Students for Field Study**

- Accompanied M.Sc. Zoology students for their field study in Chennai during 2010.
- Accompanied M.Sc. Zoology students for their field study in Kodiyakarai Reserve forest 16<sup>th</sup> September 2011.
- Accompanied M.Sc. Zoology students for a Short field trip to Bismi Aqua farm,
   Perunthottam during 2012.
- Accompanied M.Sc. Zoology students for their field study in Moonar, Kochin and Coimbatore areas during February 2014.
- Accompanied M.Sc. Zoology students for their field study in CAS marine biology,
   Chidambaram during October 2015.
- Accompanied M.Sc. Zoology students for their field study in Point Calimere Wildlife and Birds sanctuaries on 9<sup>th</sup>, January 2016.
- Field visit was carried out for PG Zoology students with them to Madras Museum, Snake Park, Chennai, Pazhaverkadu bird sanctuary, Vedanthangal Bird Sanctuary, Pichandikulam Forest, Pondicherry, Pichavarm Mangrove Forest, Tamil Nadu from 28th February 2017 to 3rd March for their practical.

#### Personal details

Name : V.DURAIMURUGAN

Father's Name : Mr. V. Verappan

**Date of Birth** : 15<sup>th</sup> August 1974

Sex : Male

Nationality: IndianReligion: Hindu

Cast : Maruthuvar (MBC)

Marital Status : Married

**Address for Communication** : No.7, II<sup>nd</sup> Cross

Bharathidasan Nagar

Kovilpathu Karaikal District

Puducherry, South India. Cell No: 9626867528

duraimuruganv@hotmail.com

**Permanent address** : 110/49-B Kasthuribai street

Koranad

Mayiladuthurai Pin: 609 002 Nagai District South India