#### **RESUME**

# Dr. P.S.JEEVA

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## **CAREER OBJECTIVE**

To work in a promotive environment this favours the upliftment of the institution and the personnel well – being.

## **STRENGTH**

Enough observations to the new technologies, team activity, creativity, good communication skills, positive attitude, Patience, Well disciplined and hardworking.

## ACADEMIC PROFILE

Course	Name of Institute	University	Year of Passing	Percentage
Ph.D., Zoology	S.T.Hindu College, Nagercoil.	M.S.University , Tirunelveli	Jan-2014	Awarded
M.Sc., Zoology	S.T.Hindu collegeNagercoil.	M.S.University , Tirunelveli	Apr- 2009	76 III Rank
B.Sc., Zoology	Nesamony Memorial Christian College,Marthandam	M.S.University , Tirunelveli.	Apr- 2005	86 III Rank
D.TEd.,	Evans Teacher Training Institute,Parassala	Government of Kerala	Jun - 2002	58
H.Sc.	St.JosephHr.SecSchool Thiruthuvapuram.	State Board Tamil Nadu	Mar- 1999	67

S.S.L.C	Christ the King High School, Piracode.	State Board Tamil Nadu	Apr- 1997	76
Language Test Tamil	TNPSC	Govt.of Tamil Nadu	Mar- 2004	Passed

#### AREA OF INTEREST

- Ecology
- Aquaculture
- Biochemistry
- Genetics
- Apiculture

## **TECHNICAL SKILLS**

- ➤ Well equipped to operate:Paper chromatography,Paper electrophoresis, Gel electrophoresis,P<sup>H</sup> meter,Colorimeter, Centrifuge, Haemocytometer, Radial Immuno diffusion and Double Immuno diffusion.
- ➤ Able to access various Bio Chemical technique
- ➤ Working knowledge of MSOffice in computer.
- > Can deliver good lectures with or without power point presentation.
- > Can be a good proof reader.
- ➤ Active Researcher

#### UNIVERSITY RANK

- University III Rank at the M.Sc., Zoology degree examination held in 2009.
- University III Rank at the B.Sc., Zoology major degree examination held in 2005.

## TEACHING EXPERIENCE

Working as Assistant Professor in the Research Department of Zoology, Pasumpon Muthuramalinga Thevar College, Melaneelithanallur from 28.08.2017 to Till Date. (UG and PG - 4 year and 9 months).

#### RESEARCH EXPERIENCE

- **1. B.Sc.,** thesis entitled "Effect of Pyrethroid Pesticide Decis on the Opercular Activity of the fish Oreochromis mossambicus" (March -2005).
- **2. M.Sc.,** dissertation work on "Study on the Toxicity Effect of Chloropyrifos on the Fresh water Snail" (April -2009).
- **3. Ph.D.,** thesis entitled "Epidemiological studies on Human Elephantiasis in Kanyakumari District, Tamilnadu" (October 2013).

#### SEMINARS PARTICIPATED

- ❖ Attended a seminar organized by ECO CLUB of Nesamony Memorial Christian College, Marthandam on 08.10.2003.
- ❖ Participated an International Conference on Innovative Research in Biological Sciences (ICIRBS 2019) held on 9th January, 2019 organized by research department of zoology at PMT College, Melaneelithanallur
- ❖ Attended a seminar on national education policy − 2019 Tamil Nadu perspective held on 13<sup>th</sup> July, 2019 organized by Pasumpon Muthuramalinga Thevar College, Melaneelithanallur.
- ❖ Participated workshop on medical coding programme MCP 2020 on 10.01.2020 organized by research department of Zoology and chemistry at Pasumpon Muthuramalinga Thevar College.
- ❖ Attended a seminar on Corona virus and its impact on humans organized by PG and research department of Zoology, P.M.T. College, Melaneelithanallur on 19<sup>th</sup> February − 2020.

#### RESEARCH ARTICLES PUBLISHED

- ➤ Published a paper entitled Filariasis a Curse or Careless Attitude of the people in the International Journal of Science and Engineering Investigation.VOL. 2. Issue. 13-Feb.2013.
- ➤ Published a paper entitled The diagnostic Role of serum Bio Markers in Human Filariasis / Elephantiasis in the International Journal of Innovative Science, Engineering and Technology VOL. 3. Issue. 1-Jan 2016.
- ➤ **Jeeva P.S**. 2021, Effect of Pyrethroid pesticide decis on the opercular activity of the fish Oreochromis mossambicus. In:Biodiversity conservation and sustainable development, Dharmer.K and Mary sugin.R (Eds). Published by research department of Botany, Pasumpon Muthuramalinga Thevar Memorial College, Kamithi, pp: 1 429.
- ➤ **Jeeva P.S.** 2021, Effects of organophosphate pesticide chloropyfos on fresh water snail. International journal of Entomology research 6(4). 120 122.
- ➤ **Jeeva P.S.** 2021, Prevalence and risk factors of diabetes in Kurukkalpatti village Tenkasi District. Journal of Emerging trends and Innovative Research, December 2021, Volume 8, Issue12 Page 211 217.

# PAPER PRESENTED IN INTERNATIONAL AND NATIONAL CONFERENCES

- Presented a paper in international conference on 9<sup>th</sup> January, 2019 in PG and Research Department of Zoology, Pasumpon Muthuramalinga Thevar College, Melaneelithanallur.
- Presented a paper in national seminar on Sustainable Development through Biodiversity Conservation on 23<sup>rd</sup> February at St' Thomas College, Ranni, Kerala.
- Presented a paper in multidisciplinary e conference emerging trends in life sciences held on 18 -12- 2021.

#### **ORIENTATION PROGRAMME**

❖ Orientation programme attended at University of Madras during 08<sup>th</sup> November 2018 to 5<sup>th</sup> December 2018.

#### REFRESHER COURSE

➤ Refresher course attended at Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), New Delhi, 15.07.2021 to 29.07.2021.

### ONLINE FACULTY DEVELOPMENT PROGRAMME

- Participated in the online faculty development programme on uncovering piazza for effective teaching organized by Sri Amaravathi College of Arts and science, Karur on 20<sup>th</sup> May 2020.
- Completed five days online faculty development programme on Indigenous knowledge systems and modern education conducted by Sree Ayyappa College for women & Shiksha Sanskrit Uthan Nyas from 25<sup>th</sup> to 29<sup>th</sup> May 2020.
- Completed Two weeks Faculty development programme on Advanced concepts for developing Moocs organized by Teaching learning entre Ramanujan College, University of Delhi from July 02 July 17, 2020.
- Participated in the national faculty enrichment programme on Digital technology for teaching of life sciences and Humanities organized by the PG & Research Department of Zoology in Collaboration with the Indian Science Congress Association from 21. 07. 2020 to 25.07.2020.

#### INTERNATIONAL WEBINARS ATTENDED

- Participated international webinar on Emerging Avenues in HEIs: a Holistic Approach on 27<sup>th</sup> May 2020, hosted by Agurchand Manmull Jain College, Meenambakkam, Chennai.
- Participated in the international webinar on Technology Trends of 2020 conducted by Department of Commerce with computer application, Rajapalayam Raju's College, on 109.062020.
- Participated in the international web conference on Emergence of Alternative therapeutic to contagious diseases organized by PG & Research Department of Zoology, Sri Vasavi College, Erode during 11<sup>th</sup> and 12<sup>th</sup> June, 2020.

- Participated in the international webinar series on Recent trends in Lifesciences organizes by the Department of Zoology, G.T.N. Arts College, Dindigul on 2<sup>nd</sup> July 2020.
- Participated in the international webinar on Forensic Entomologyand its relevance in legal proceedings organized by the Department of Zoology, University of Lucknow, India during 29<sup>th</sup> and 30<sup>th</sup> June 2020.

#### NATIONAL WEBINARS ATTENDED

- ➤ Participated in the webinar on Dream big organized by PG & Research Department of Zoology, V.O.C. College on 06.06.2020.
- ➤ Partcipated in the National webinar on Current Scenario of Locusts and their Management organized by the Department of Zoology, Jai Narain Vyas University, Jodhpur on 19<sup>th</sup> July 2020.
- ➤ Participated in the National webinar on lifestyle and immunity during covid 19 organized by Department of Food science and nutrition, Avinashilingam institute for home science and higher education for women, Coimbatore on 12<sup>th</sup> June 2020.
- ➤ Participated in the State level webinar on scope for entrepreneurship in agricultural and allied sector on 22<sup>nd</sup> may 2020 jointly organized by PG and Research department of economics & Entrepreneurship development cell, Erode Arts and Science College, Erode.
- ➤ Participated in the national webinar on Introduction to the world of butterflies our winged jewels organized by Nature club of Rajapalayam Raju's College and Wild life association of Rajapalayam on 23<sup>rd</sup> May, 2020.
- ➤ Participated in the national webinar on Amphibians & Reptiles of Indian Peninsula, organized by Nature club of Rajapalayam Raju's College and Wild life association of Rajapalayam on 25<sup>th</sup> May, 2020
- ➤ Participated in the national webinar on Birds our feathered friends, organized by Nature club of Rajapalayam Raju's College and Wild life association of Rajapalayam on 29<sup>th</sup> May, 2020.
- ➤ Participated in the webinar Influence of climate change on biodiversity resources organized by the PG & Research Department of Botany, V.O.C. College on 26. 05 2020.
- ➤ Participated in the webinar Antiviral marine Macroalgae sulfated polysaccharides to boost immunity as well as active against respiratory infections, organized by the PG & Research Department of Botany, V.O.C. College on 27. 05 2020.

- ➤ Attended the webinar on Impact of Covid 19 on environment organized by Department of Zoology & IQAC of A.P.C Mahalaxmi College for women, Thoothukudi on 5<sup>th</sup> June 2020.
- ➤ Participated in the webinar Scope for the utilization of herbal medicines for human health in covid 19 like scenario organized by the PG & Research Department of Botany, V.O.C. College on 29. 05. 2020.
- ➤ Participated in the webinar on Generation of genomic resources and usage of Bioinformatics tool organized by Department of Zoology, V.O.C College, Thoothukudi on 09. 06. 2020.
- ➤ Participated national level wbinar on Locust invasion of Indian agriculture organized by Department of Zoology & Research centre, NMC College, Marthandam on 17. 06.2020.
- ➤ Participated in the national webinar on Hissss Snake organized by Nature club of Rajapalayam Raju's College and Wild life association of Rajapalayam on 20<sup>th</sup> July, 2020.
- ➤ Participated in the national webinar on Agroforestry system in India organized by Nature club of Rajapalayam Raju's College and Wild life association of Rajapalayam on 22<sup>nd</sup> July, 2020.
- ➤ Attended in the national level webinar on Biotechnology for future, organized by department of Biotechnology, Government institute of science, Aurangabad, held on 28<sup>th</sup> July, 2020

#### ONLINE WORKSHOP

❖ Participated in the Two days online workshop on Mental health and Psychosocial consideration during lockdown organized by St'Mary's College, Thoothukudi on 13<sup>th</sup> and 14<sup>th</sup> May 2020.

#### **ONLINE COURSE**

❖ Completed Three days online course on Apiculture from 13<sup>th</sup> − 15<sup>th</sup> May 2020 organized by Ayya Nadar Janaki Ammal College, Sivakasi.