

CURRICULAM VITAE

Dr.M.SALAHUDEEN
Assistant Professor of Zoology

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OBJECTIVE

To be associated with an organization that given me scope to my knowledge and skill in accordance with latest trends and be a part of a team that dynamically works towards service and gain satisfaction thereof.

RESEARCH EXPERIENCE

Research during Doctor of Philosophy

Thesis done on “*Study On Abundance and Diversity Of Soil Mites (Acari: Oribatida) Of Mukurthi National Park (Western Ghats) And Selected Agricultural Lands Of Tamil Nadu, South India*” under the guidance of Dr.C.Gunasekaran, Assistant Professor, Conservation Biology Lab, Department of Zoology, Bharathiar University, Coimbatore, India (2013)

Research during Post Graduation

Dissertation done on “*Studies On The Effect Of Neem, Chlorpyrifos And Silver Nanoparticles On The Control Of Cotton Mealy Bug (Paracoccus marginatus)*” under the guidance of Dr. K. Murugan, Professor and Head, Department of Zoology, Bharathiar University, Coimbatore, India (2009).

Summer Research Training project

Project done on “*A study on Birds Identification*” under the guidance of Dr.Pramod, Salim Ali Centre for Ornithology and Natural History (SACON), Anaikatty, Coimbatore, India (2008).

EDUCATIONAL QUALIFICATIONS

COURSE	SPECIALIZATION	UNIVERSITY	YEAR	GRADE / %
Ph.D.,	Zoology - Conservation Biology	Bharathiar University	2014	Highly Commanded
M.Sc	Animal Science	Bharathiar University	2009	78.85%
Diploma	Animal Diversity & Conservation	Bharathiar University	2009	I class
Diploma	Acupuncture	Bharath Sevak Samaj	2009	I class
B.Sc	Animal Science & Biotechnology	Bharathiar University	2007	81.27%
H.Sc	Physics, Chemistry, Biology, Maths	State Board	2004	82.3%
SSLC	State Board	State Board	2002	85.8%

AWARDS RECEIVED

- Best Teacher Award from TamilNadu Science Forum (TNSF) on November 2014
- Afsal Hussain Educational award 2014
- University Research Fellow (URF) award from Bhathiar University during 2010-2013

PUBLICATIONS

- Salahudeen.M.,** Saranya.E., Gunasekaran.C., Vadivalagan.C., 2013. Studies on the Abundance and Distribution of Birds in Three Different Habitats of Karur District, South India in *Journal of Entomology and Zoology Studies*. Vol. 1 No. 3. (**ICV value of 5.16**)
- Mohana Panneer Selvam, Chinnappan Gunasekaran, Madan Elanchezhian and **Mohammad Ibrahim Salahudeen.,** 2013. Assessment of Habitat and Seasonal Diversity of Ants in Mukurthi National Park: A Preliminary Study in *African Journal of Science and Research*, 2(6):14-19. (**Impact factor 1.3**).
- Chithravel Vadivalagan, Chinnappan Gunasekaran and **Ibrahim Salahudeen.,** 2012. Molecular phylogeny of recurrent road killed butterflies in Nilgiri biosphere reserve, India, using *CO1* gene marker in *African Journal of Biotechnology* Vol. 11(79), pp. 14433-14439. (**Impact factor 0.57**).
- Elanchezhian. M, Gunasekaran. C, Lena. M, Shobana. G, Mohana. P, Ageness Deepa. A, Vadivalagan. C, **Salahudeen. M,** and Sharmila Banu. A., 2013. Diversity of insects in kallar horticulture farm, Western Ghat, South India in *International Journal of Recent Scientific Research*. Vol. 4, Issue, 4, pp.476 – 480. (**Impact factor 3.908**).
- Vadivalagan, C., Gunasekaran, C., **Salahudeen, M.,** Heavenlin, M and Karthika, P., 2012. A study based on the survey of lepidoptera victims on road kills in Coimbatore, (Tn) India in *International Journal of Recent Scientific Research*. Vol. 3, Issue, 5, pp.340 – 342. (**Impact factor 3.908**).
- K. Pavithra Shri., C. Gunasekaran., **M.Salahudeen.,** A.Asaikkutti and A.Agnes Deepa., 2013. Assessment of Response of Elephants to Beehives placed in a Paddy Field in *Gajah*. 38, Pp.42-43.
- P. Rajasekar, A. Jebanesan, Mohamed Shamsudin, I. Joseph Antony Jerald, M. Meeramaideen, **M.Salahudeen** and R.Thirupathi., 2016. Larvicidal effects of essential oils from three Medicinal Plants against *Aedes aegypti* L. in *International Journal of Modern Research and Reviews*. Vol. 4, Issue 6, pp1181-1183, June 2016.
- Rajasekar. P., Jebanesan. A., Mohamed Shamsudin, Antony Joseph Jerold. I, Meeramaideen. M, **Salahudeen. M** and Thirupathi.R., 2016. Ovicidal response effects of selected plant essential oils against *Aedes aegypti* in *Journal of Advanced Applied Scientific Research*. Vol. 1. Pp. 2454-3225.
- Salahudeen. M.,** Rahul das. P. K., Julie. E., Muhamed Jafer palot., Mohamed Ashik. M., and Mohamad Rafeek. J., 2020. A note on the migration of Butterflies (Lepidoptera : Rhopalocera) along Cheenkanni river in Aralam Wildlife Sanctuary, Kerala in *Strad Research*. Vol. 7, Issue 6.
- E.Julie., N.Ramani., and **M.Salahudeen.,** 2020. The effect of environmental changes on the diversity and Distribution of Brachypyline Oribatid mites of Kerala in *Strad Research*. Vol. 7, Issue 10.

GENERAL ARTICLES

Article entitled "Samacheer Kalvi" in *Ilampirai July 2011 Pp.7-8*.

Article entitled, "Naan Alaganavan" in *Ilampirai December 2012, Pp. 6-7*.

Article entitled, "Thanneerai thedi oor Payanam" in *Ilampirai July 2013 Pp. 13*.

Article entitle, "Thaneer surakkum Kaadugal" in *Thulir Science Magazine February, 2014*.

WORKSHOPS ATTENDED

Workshop on Scientific Validation of Traditional Herbal Medicine held during 16th and 17th December 2009 at Department of Botany, Bharathiar University Coimbatore.

National workshop on Freshwater Fish Culture Using Bio-encapsulated Live feeds Towards Technological Empowerment of Fisherman and Self –Help Groups held during 18th to 20th of August 2010 organized by Department of Zoology, Bharathiar University Coimbatore.

3rd Asian Lepidoptera Conservation Symposium and Training Program held at Department of Zoology, Bharathiar University Coimbatore during 25th to 29th October, 2010.

National workshop on Advanced Instruments for Characterization organized by Department of Nano science and Technology, Bharathiar University, Coimbatore on 27th March 2012.

Workshop cum Hands on Training to Govt. College Teachers on Basic Molecular Techniques, 21st to 27th July, 2012 held at Department of Zoology, Bharathiar University.

Workshop on “Image Processing and its Applications” held on 17th September 2012 organized by the Department of Electronics and Instrumentation, Bharathiar University, Coimbatore.

One Day National Workshop on “Recent Advances in aquatic Research” held on 12th December 2013 Organized by PG Research Dept. of Zoology, Kongunadu Arts and Science College, Coimbatore.

Educator Training workshop on Linking Wildlife Conservation and Wildlife Welfare held on 18th-19th February, 2011 organised by Zoo Outreach Organisation (ZOO) and ZOO’s educator Network ZEN at Karunya University, Coimbatore,

Workshop and short course on Introduction to Biosystematics of Insects, Mites, Spiders and their Biodiversity from 14 to 23 September, 2011 by the National Bureau of Agriculturally Important Insects (NBAIL), Bangalore.

SEMINARS & SYMPOSIUMS ATTENDED

Seminar on Total Pure Water Solutions organised by Millipore held on September 26th 2007 at Bharathiar University, Coimbatore.

Seminar on Sustainable Aquaculture and Rural Development, 28th February 2008, Department of Zoology, Bharathiar University, Coimbatore, Tamilnadu, India. - 641 046

Seminar entitled Wealth from Waste, 26th March 2008, Department of Environmental Science, Bharathiar University, Coimbatore, Tamilnadu. India. - 641 046

National Seminar on Recent Trends in Aquaculture Practices towards Technological Empowerment of Aquaculture Farmers, 7th - 8th August 2008, Department of Zoology, Bharathiar University, Coimbatore, Tamilnadu, India. - 641 046.

National seminar on Recent Advances in Animal Sciences 24,25th February 2010 in Government arts College, Coimbatore, Tamilnadu, India.

One day Animal welfare fortnight on January 2010 at Department of Zoology, Bharathiar University, Coimbatore, Tamilnadu, India. - 641 046

One day Patent Awareness Workshop On 3rd February 2010 at Bharathiar University, Coimbatore- 641 046 Tamilnadu, India.

held on KPR institute, Coimbatore.

*20th National Children Science Congress 2012 on **Energy: Explore, Harness & Conserve** organised by National council for Science and Technology Communication (NCSTC), Department of Science and Technology (DST), Government of India at Shree Shakthi Engineering College, Karamadai.*

*National seminar on **Contributions of Research to Socio-Economic-Political Development** held on 1st and 2nd April, 2011 at Jawaharlal Nehru University, New Delhi.*

*International Conference on **Environment, Genes, Health and Diseases – 2011** organised by Department of Zoology, Bharathiar University, Coimbatore held on 9th -11th December, 2011.*

*International symposium on **Environmental Risk Assessment 2011 (ISERA 2011)** on October 17th to 19th, 2011. organised by Department of Zoology, Bharathiar University, Coimbatore.*

*Regional Science Congress on **Science for shaping the future of India** held on 15-16 December, 2012 at Kongunadu Arts and Science College, Coimbatore.*

*3rd International Congress on **Global Warming on Biodiversity of Insects: management and Conservation Strategies (GWBIMC'13)**, held on 26th to 28th November 2013 at Bharathiar University, Coimbatore. National symposium on **Science of Nano (SCINO'13)** held at Dept. of Nano Science and Technology, Bharathiar University, during 6th to 7th December 2013.*

*National Seminar on **Current Saenario in Botanical Research** held at 13th December 2013 in Dept. of Botany Bharathiar University, Coimbatore.*

*National Seminar on **Strategies for Sustaining Quality in Higher Education** held on 24th July, 2013 at Providence Womens College, Calicut.*

EXTRA CURRICULAR ACTIVITIES

Participated as Program coordinator in **World Classical Tamil Conference** at Coimbatore from June 23rd to 27th, 2010.

Participated in **WILDLIFE CENSUS** programme organised by the Tamil Nadu Forest Department at sathyamangalam forest range in 2008 and Coimbatore forest range in 2010.

Participated as National Project **Evaluator in 19th National Children Science Congress** 2011 organised by National council for Science and Technology Communication, DST, Government of India on 25th to 31st December, 2011 at Vels Institute of Technology, Chennai.

Conducted **Inter-school Quiz Competition** district level organised by Tamil Nadu Science forum held at S.N.R Sons College, Coimbatore on 4th August, 2012.

Conducted **Inter-school Quiz Competition** organised by Tamil Nadu Science forum held at CMS Matric School, Coimbatore on 14th July, 2012.

Conducted **Inter-school Quiz Competition** State level organised by Tamil Nadu Science forum held at Sree Shakthi Engineering College, Karamadai, Mettupalayam on 12th September, 2012.

Participated as State Project **Evaluator in 20th National Children Science Congress 2012** organised by National council for Science and Technology Communication, DST, Government of India at Shree Shakthi engineering college, Karamadai.

Conducted **Inter-school Quiz Competition** district level organised by Tamil Nadu Science forum held at Dr N G P Institute of Technology, Coimbatore on 31th August, 2013

Participated as State Project **Evaluator in 21th National Children Science Congress 2013** organised by National council for Science and Technology Communication, DST, Government of India held at Sasurie College of engineering, Tiruppur on 7th to 9st December, 2013.

Completed Certificate course on **MS-OFFICE & INTERNET FUNDAMANTALS** (A Grade), and **COMMUNICATIVE ENGLISH** (B+ Grade) during 2004-2005.

Active **National Service Scheme** volunteer in School and College days with A Grade.

Worked in Non Governmental organisations like **Salim Ali Nature Forum** (SANF), Zoo Outreach Organisation (**ZOO**), **OSAI** Environmental organisation, Tamil Nadu Science Forum (**TNSF**).

Editor in **MANAVAR KURAL** bimonthly Tamil Magazine by Student Media Trust, Chennai.

Worked as Editor in **ILAMPIRAI** monthly Tamil Children magazine during Jan 2009 to Dec 2013.

Got prizes in State Level and Zonal level Inter School competitions like Quiz, Drama acting, Mime, Oratory and Acting competitions from the school level to University level and also Team Leader in various activities.

PERSONAL DETAILS

Date of Birth : 10th May 1987 *Marital Status* : Single
Mother's name : P.S.Meharunisa *Father's name* : M. Mohammed Ibrahim
Nationality : Indian *Languages known*: Tamil, English & Malayalam
Address (Permanent) : 28-H, NCMS colony, Kedayur Road, Mettupalayam, Coimbatore, Tamil Nadu 641305, India, Phone: +04254-229358
Mail Id : salahudeen@jmc.edu

REFERENCES

Dr. C.GUNASEKARAN, M.Sc., M.Phil., PhD., Assistant Professor, Department of Zoology, Bharathiar University, Coimbatore-641 046, India, Phone: +91-422-2428 493; +91 99941 58645. Email: chrisguna@gmail.com.

Dr. K. SASIKALA, M.Sc., Ph.D., F.A.Z., Z.S.I., Emeritus Scientist, Department of Zoology, Bharathiar University, Coimbatore - 641 046, India. Phone: +91-422-2428491; +91- 98942 54354. E-mail: drk_sasi@yahoo.com

Dr. K. MURUGAN, M.Sc., M. Phil., PhD., Professor and Head, Department of Zoology, Bharathiar University, Coimbatore-641 046, India, Phone: +91-422-2428 492; +91-98948 32849. E-mail: kmvbk@yahoo.com

DECLARATION

I hereby declare that all the information mentioned above is true to the best of my knowledge

Place: Tiruchirappalli

Date:

(*Dr. M. SALAHUDEEN*)