

RESUME

Name : R. SAKTHIVEL
Date of Birth : 01-02-1968
Designation : Senior Zoological Assistant
Date of joining in service : 90-10-1998
Posted at : Southern Regional Centre,
Zoological Survey of India,
Chennai – 600 028.

AREAS OF EXPERTISE:

TAXONOMICAL & ECOLOGICAL ASPECTS IN ORNITHOLOGICAL STUDIES

EDUCATION:

1987-1990	Bharathidasan University	B. Sc.,	Zoology
1990-1992	Bharathidasan University	M. Sc.,	Wildlife Biology

EMPLOYMENT:

- (1) Worked as Project Assistant in the Biodiversity Project at Kalakadu and Mundanthurai Tiger Reserve Forest under the supervision of Dr. Priya Davidar, Reader, School of Ecology, University of Pondicherry from June'1992 to Nov'1992.
- (2) Worked as Project Assistant in Vector Control Research Center (VCRC) Govt. of India, (Min. of Health) Pondicherry during the period from 1992 to 1995.
- (3) Worked as Project Assistant under the guidance of Dr. Shankar, Soil Zoology, and Dr. P. S. Easa, Department of Wildlife, KFRI (Kerala Forest Research Institute), Peechi, Trichur, Kerala.

(4) Salim Ali Centre for Ornithology and Natural History (SACON), Coimbatore, Tamil Nadu(1995-1996). Worked as Junior Research Fellow (JRF).

(5) Zoological Survey of India (1998-till-date). Present position as Senior Zoological Assistant.

PARTICIPATED IN SEMINAR/WORKSHOP/CONFERENCE:

- a) Attended in the “**ECO DEVELOPMENT CAMP**” (Afforestation Programme) sponsored by Ministry of Environment and Forests, India from 28th to 31st December 1988 at Mannampandal, Mayiladuturai.
- b) Participated in the workshop on “**BIOSTATISTICS**” organized by the Post Graduate and Research Department of Zoology, Division of Wildlife Biology, A.V.C.College, Mannampandal, Mayiladuturai from 21st to 23rd December 1993.
- c) Participated as departmental staff in the “**Workshop on Wetland Birds and its Conservation**” conducted by Junglee (NGO) and villagers of Purbasthali with collaboration of Zoological Survey of India, Kolkata ” at Purbasthali Birds Sanctuary, Burdwan Districts from 16-02-2003 to 17-02-2003.
- d) Participated in the training course on “**WATER ANALYSIS (Instrumental Method)**” in **Advanced Training Institute (ATI)**, CTI campus, Gindy, Chennai-32 from 06-06-2005 to 10-06-2005. Training obtained in the below mentioned areas:

Sl. No.	INSTRUMENT	WATER PARAMETER
I PHYSICAL PARAMETERS		
01	Digital Turbidity Meter	Turbidity
02	Microprocessor Conductivity Meter	Electrical Conductivity
03	Digital TDS Meter	Total Dissolved Solids (TDS)
II CHEMICAL PARAMETERS		
01	Microprocessor P ^H Meter	p ^H
02	Flame Photometer	Chloride
03	Digital Salinity meter	Salinity
04	Digital DO meter	Dissolved Oxygen (DO)
III	UV-SPECTROPHOTOMETER	UV-Spectrophotometer is used to determine the concentration of chemical substances.

- e) Participated in the training course on “**GAS CHROMATOGRAPHY**” in **Advanced Training Institute (ATI)**, CTI campus, Guindy, Chennai-32 from 20-06-2005 to 25-06-2005.

PUBLICATIONS:

- Balachandaran, S. and **R. Sakthivel**, (1994) Site fidelity to the unusual site of Brahminy kite *Haliasturindus* (Boddaert), *J. Bombay nat. Hist. Soci.* **91**(1), p-139.
- LalithaVijayan and **R. Sakthivel**, (1996) Survey of Andaman Teal in Winter 1995/96 *TWSG News***9**.
- Dutta, B. B., Ghosh, S. Basu Roy,S, Sett.A. K., **Sakthivel, R.** and Bhattacharyya, T. P. (2006) Fauna of Sikkim (Aves), *State Fauna Series*, **9** (Part – 1): 77-156.
- Bhattacharyya, T. P. Sett, A. K. **Sakthivel, R.** and Anand, S. (2006) Avifaunal Composition of Point Calimere Wildlife and Bird Sanctuary, Tamil Nadu. *Conservation Area Series*, **31** : 1-62+8 Plates.
- BaridBaran Dutta and **RengasamySakthivel** (2008) Fauna of Andhra Pradesh (Aves),*State Fauna Series*, **5** (Part-8) 1-68.
- BaridBaran Dutta and **RengasamySakthivel** (2010). Status and distribution of four species of Hornbills from North and Central Western Ghat – A Report. *Rec. zool. Surv. India***110** (Part-3) 93-106.
- RengasamySakthivel**, Dutta, B. B. and Sanyal, A. K. (2011). Catalogue of Eggs (Aves) in the National Zoological Collections of Zoological Survey of India: *Rec. zool. Surv. India, Occ. Paper***3251-308**.
- Sakthivel R.**, Dutta, B. B. and Venkataraman, K. (2011). Catalogue of Type Specimens (Aves) in the National Zoological Collections of Zoological Survey of India: *Rec. zool. Surv. India, Occ. Paper***3301-174**.
- Ilango, K, R. Babu, R. Venkitesan, J. Tilak, S. Prabakaran, R. Aengals, D. Prabkar, V. M. Sathish Kumar and **R. Sakthivel**, **2015** Faunal Diversity of Kalakad-Mundanthurai Tiger Reserve, Tamil Nadu. A Florilegium of Research Studies in KalakadMundanthurai Tiger Reserve (25 Years in tiger Conservation), Tamil Nadu Forest Department. P-28-31.
- Ilango, K, D. Prabakar, **R. Sakthivel**, V. M. Sathish Kumar, R. Aengals, S. Prabakaran, R. Venkitesan, R. Babu, J. Tilak, A. Gokul, G. Ramesh and M . Senraj, 2016 Faunal study of Eastern Ghats and Western Ghats contributed by Southern Regional Centre of Zoological Survey of India, Proceedings of the National Seminar on Faunal diversity of the Eastern Ghats and Western Ghats, page: 132-140.

Sakthivel, R. Aengals and S. Prabakaran 2017 Fauna of Kanyakumari Wildlife Sanctuary: Aves, Conservation Area Series, 58, 255-286.

Sakthivel, R. Aengals and S. Prabakaran 2017 Fauna of Kanyakumari Wildlife Sanctuary: Mammals, Conservation Area Series, 58, 287-324.

PAPERS COMMUNICATED:

Prabakar, D. & **Sakthivel, R.** "Fauna of Andhra Pradesh Class: Insecta: Orthoptera"

MANUSCRIPTS TO BE SUBMITTED SOON:

Manuscript of BIRDS OF SOUTHERN EASTERN GHATS is being prepared and to be submitted soon by R. Sakthivel

Manuscript of BIRDS OF MIDDLE EASTERN GHATS is being prepared and to be submitted soon by R. Sakthivel and D. Prabakar

Manuscript of BIRDS OF KALAKADU AND MUNDATHURAI is being prepared and to be submitted soon by R. Sakthivel

Manuscript of MAMMALS OF SOUTHERN EASTERN GHATS is being prepared and to be submitted soon by R. Sakthivel

Manuscript of MAMMALS OF MIDDLE EASTERN GHATS is being prepared and to be submitted soon by R. Sakthivel

Manuscript of MAMMALS OF KALAKADU AND MUNDATHURAI is being prepared and to be submitted soon by R. Sakthivel

Manuscript of Catalogue of Eggs (Part-II) in NZC is being prepared by R. Sakthivel

Yours faithfully,

Place: Chennai

Date:

(R. SAKTHIVEL)
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Southern Regional Centre,
Zoological Survey of India,
Chennai-28