

# Curriculum Vitae



## Personal Details

<b>Name</b>	Akhil S. V.
<b>Gender</b>	Male
<b>Date of Birth</b>	28/11/1990
<b>Residential Address</b>	Sreenivas (H) (Kuzhipallil Illam), Thenhipalam PO, Malappuram Dist. Kerala – 673 636
<b>Mobile Number</b>	9746994705
<b>Email ID</b>	akhilsvnugopal@gmail.com
<b>Religion and Community</b>	Hindu Brahmin Namboothiri

## Official Details

<b>Designation</b>	Assistant Professor of Zoology
<b>Educational Qualification</b>	M.Sc. (Zoology), CSIR-NET/JRF (Life Sciences), Ph. D. (Zoology)
<b>Official Address</b>	PG & Research Department of Zoology, Sanatana Dharma College, Sanatanapuram PO, Alappuzha, Kerala – 688 003
<b>Areas of Expertise</b>	Carabidae (Insecta: Coleoptera) Taxonomy, Ecology (Biostatistics) and Molecular analysis (Barcoding and Phylogeny)

## Detailed Educational Qualification

Sl. No.	Educational Qualification and Year	Board/ University	School/ College	Mark/ Grade Point	Percentage	Grade	Remarks
1.	B.Sc. Zoology 2012	University of Calicut	St. Joseph's College (Autonomous), Devagiri, Kozhikode	3.82/4	95.50	A+	Passed with Distinction and Rank
2.	M.Sc. Zoology 2014	University of Calicut	St. Joseph's College (Autonomous), Devagiri, Kozhikode	3.72/4	93.0	A	University 2 <sup>nd</sup> Rank

3.	CSIR NET with JRF in Life Sciences 2014	Council for Scientific and Industrial Research	CSIR (Govt. of India)	NA	NA	NA	Rank 67 in General Category
4.	Ph.D. Zoology 2020	University of Calicut	St. Joseph's College (Autonomous), Devagiri, Kozhikode	NA	NA	NA	NA

### **Alma Mater**

CBSE 10 <sup>th</sup>	Bharathiya Vidhya Bhavan Bhavan's Vidhyashram, Chelembra, Malappuram – 673 634; March 2006
CBSE 12 <sup>th</sup>	Calicut Airport Senior Secondary School, Calicut International Airport, Malappuram District, Kerala – 673 647; March 2008
Under Graduate (B.Sc. Zoology)	St. Joseph's College (Autonomous), Devagiri, Kozhikode, Kerala – 673 008; March 2012
Post Graduate (M. Sc. Zoology)	St. Joseph's College (Autonomous), Devagiri, Kozhikode, Kerala – 673 008; October 2014
Ph.D. (Ph.D. Zoology)	St. Joseph's College (Autonomous), Devagiri, Kozhikode, Kerala – 673 008; January 2020 Under University of Calicut; Research Supervisor -: Dr. Sabu K. Thomas Thesis Title -: Taxonomy, Ecology and Barcoding of Carabidae (Insecta: Coleoptera) in Nilgiri Biosphere Reserve

### **Awards and Honours**

1. University Rank Holder at Graduate level
2. Best Outgoing Student of St. Joseph's College (Autonomous), Devagiri, Kozhikode, Kerala 2012
3. University Rank Holder (Second Rank) at Post Graduate level
4. CSIR – JRF/NET holder 2014

### **Area of Research**

1. Taxonomy, Ecology and Barcoding of Carabidae (Insecta: Coleoptera) of Nilgiri Biosphere Reserve.
2. Taxonomy and Biogeographic affinities of the lesser known Carabidae (Insecta: Coleoptera) in the Northwest, Central and North eastern regions of India

### Research Publications

<b>Akhil, S. V.</b> and Sabu K. Thomas (2018). Bombardier beetles (Coleoptera: Carabidae: Brachininae) of India – Notes on Habit, Taxonomy and use as Natural Bio-Control agents. <i>Frontiers in Biological Research. Proceedings of the National Seminar, Dept. of Zoology, University of Calicut: 10–25 [ISBN: 978-93-5321-240-7]</i>
<b>S. V. Akhil</b> , Divya, M. and Sabu K. Thomas (2019). Two new species of <i>Macrocheilus</i> Hope (Carabidae: Anthiinae: Helluonini) from south Western Ghats of India. <i>Journal of Insect Biodiversity</i> , 009 (1): 28–33
<b>Akhil, S. V.</b> and Sabu, K. Thomas (2019). New Species of Bombardier Beetles of the Genus <i>Styphlomerus</i> Chaudoir, 1875 (Coleoptera: Carabidae) from Southern India, with a Key to the Indomalayan and Palearctic Species. <i>The Coleopterists Bulletin</i> , 73(2) 2019: 465–471.
<b>Akhil, S. V.</b> and Sabu K. Thomas (2019). Bombardier beetles of the genus <i>Pheropsophus</i> Solier, 1833 (Carabidae: Brachininae: Brachinini) from Indian Subcontinent. <i>Zootaxa</i> 4608 (1): 065–089.
<b>Akhil, S. V.</b> , Divya M., and Sabu K. Thomas (2019). Bombardier beetles of genus <i>Brachinus</i> Weber, 1801 (Carabidae: Brachininae: Brachinini) from India. <i>Zootaxa</i> , 4816 (4): 576–600
<b>Akhil, S.V.</b> , and Sabu, K. Thomas (2019). <i>Physoglossus</i> : A new genus of ground beetle of the enigmatic tribe Physocrotaphini (Carabidae: Anthiinae) from the Western Ghats, a global hotspot of Biodiversity in south west India. <i>Journal of Insect Biodiversity</i> , 015 (2): 060–065
Sreevidhya, P., <b>Akhil, S. V.</b> and Sebastian, C. D. (2021). Two new light attracted species of <i>Astenus</i> Dejean, 1833 (Insecta: Staphylinidae: Paederinae) from South India. <i>Journal of Threatened Taxa</i> . (Accepted for Publication)
<b>Akhil, S. V.</b> and Sabu, K. Thomas (2021). Two new species of apterous endemic ground beetle genus <i>Omphra</i> Dejean (Carabidae: Anthiinae: Helluoniini) from India. <i>Oriental Insects</i> . (Published Online).
<b>Akhil, S. V.</b> , Sabu, K. Thomas and Sanjeev Kumar (2021). Desert Carabidae (Insecta: Coleoptera) of India. <i>Journal of Threatened Taxa</i> . (Accepted for Publication)

### Research Experience

Sl. No.	Name of Institution/University	Subject	Title of the Work	Period		Agency Granted Fellowship
				From	To	
1.	St. Joseph's College (Autonomous), Devagiri, Kozhikode 673 008	Zoology (Entomology)	“Taxonomy and Biogeographic affinities of lesser known Carabidae (Insecta: Coleoptera) in the Northwest, Central and North-eastern regions of India” (CRG/2018/000228 dated 22 <sup>nd</sup> March 2019)	01/06/2019	30/09/2021	SERB (Govt. of India)

### Research achievements

1. Described 10 new species of Carabidae (Insecta: Coleoptera) from India
2. Described 2 new species of Staphylinidae (Insecta: Coleoptera) from India
3. Described a new Genus ( <i>Physoglossus</i> Akhil and Sabu 2020) of subfamily Anthiinae
4. Revised the Bombardier beetle Genera <i>Brachinus</i> and <i>Pheropsophus</i> of India
5. Performed basic molecular barcoding analysis and submitted 22 nucleotide sequences to NCBI.

### Other important achievements

1. Organizing committee member and participant of DST SERB School in Insect Biology 2017 – Held on October 22 <sup>nd</sup> to November 5 <sup>th</sup> 2017
2. Organizing committee member of International seminar on Biodiversity Conservation and Climate change Organized by PG & Research Department of Zoology, St. Joseph's College (Autonomous), Devagiri, Kozhikode – 08 and RUSA – held on 3 <sup>rd</sup> and 4 <sup>th</sup> January 2020.
3. <b>Presented Invited Lecture/ Seminar (as Resource Person)</b> in National Webinar on Taxonomy and its Applications, Learn from the Experts Organized by Zoological Survey of India Western Regional Centre, Pune on September 9th 2020 Topic: Ground Beetles (Coleoptera: Carabidae) of the Western Ghats

Place: Thenhipalam

Date: 23-11-2021



**Akhil S. V.**

Name and Signature