



<b>NAME</b>	Rajesh T P
<b>DESIGNATION</b>	Assistant Professor
<b>QUALIFICATION</b>	PhD
<b>EMAIL</b>	rajesh.tp@stagnescollege.edu.in
<b>WORK EXPERIENCE (IN YEARS)</b>	5 months
<b>EDUCATIONAL DETAILS</b>	M.Sc. from Central University of Kerala Ph.D. from Central University of Kerala
<b>SPECIALIZATION Ph.D.</b>	<b>Zoology</b>
<b>SPECIALIZATION PG</b>	<b>Animal Science</b>
<b>ANY OTHER SPECIALIZATION</b>	<b>Insect Ecology</b>

<b>SUBJECTS TAUGHT AT UG/PG</b>	<b>Endocrinology, Histology, Animal Behaviour, Applied Zoology, Environmental Biology, Ecology, Wildlife Biology, and Conservation</b>
<b>SKILL SETS</b>	<b>R statistics, QGIS, Ant identification</b>

#### **PARTICIPATION IN CONFERENCES/ SEMINARS/ WORKSHOPS**

<b>DATE</b>	<b>NATIONAL/ INTERNATIONAL LEVEL</b>	<b>TITLE</b>	<b>DETAILS OF ORGANISERS</b>	<b>PLACE</b>	<b>TITLE OF PAPER PRESENTED</b>
18-02-2025	International	International Seminar cum Workshop on 21 <sup>st</sup> Century Collection-based Natural History	Central University of Kerala	Kasaragod , Kerala	Participated
07-01-2025	National	National conference on Pollinators for food security	Central University of Kerala	Kasaragod , Kerala	Participated
01-07-2024	National	Animal taxonomy summit	Zoological Survey of India	Kolkata West Bengal	Diversity and Species Composition of Ants (Hymenoptera: Formicidae) in Tropical Forests and Plantations of the Western Ghats
12-03-2023	International	British Ecological Society Annual Meeting	British Ecological Society	Belfast, Northern Ireland,	Urban tropical forest islets as hotspots of ants in general and invasive ants in particular

				United Kingdom	
16-06-2023	National	PrimeR -> R and Statistics for Ecologists course			Participated
28-10-2021	National	National E-Conference on Recent Trends in Economic Zoology	PG teaching Department of Zoology, Nagpur University	Nagpur Maharashtra	Interactive Effects of Urbanization and Year on Ant Diversity of Sacred Groves of South India
25-03-2019	National	Workshop on Science Writing	Central University of Kerala	Kasaragod , Kerala	Participated
20-08-2017	International	International Congress of Ecology	Ecological Society of China	Beijing, China	Ants indicate brunt of urbanization
10-03-2017	National	4th Indian Biodiversity Congress	Pondicherry University	Puducherry	Comparative Study of Ant Community of Sacred Groves of Two Altitudes in the Western Ghats
29-03-2016	National	Joint Conference on “Insect Biodiversity Studies: Where Does India Stands in the Global Map”	Central University of Kerala	Kasaragod , Kerala	Organizing committee
01-04-2026	National	Post-Conference Workshop on	Central University of Kerala	Kasaragod , Kerala	Organizing committee

		“Biostatistics: An Introduction to R”			
14-01-2016	National	National Workshop on “Pollination Ecology a Practical Approach”	Gov. College Kodanchery	Calicut, Kerala	Participated
10-08-20215	National	Indian Bee Course	Central University of Kerala	Kasaragod , Kerala	Organizing committee
20-05-2014	National	National Workshop on Concepts and Practices in Ecology od Plant-Animal Interactions	Central University of Kerala	Kasaragod , Kerala	Participated
03-03-2014	National	National Seminar on “Molecular Trends in Taxonomy & Biodiversity Conservation”	Central University of Kerala	Kasaragod , Kerala	Participated
27-12-2012	National	First National Biodiversity Congress	Kerala Biodiversity Board	Thiruvananthapuram, Kerala	Participated

**PUBLICATIONS**

<b>YEAR</b>	<b>TITLE OF THE JOURNAL</b>	<b>TITLE OF THE PAPER</b>	<b>VOLUME NO. / ISSUE NO. / PAGE</b>	<b>UGC/SCOPUS</b>
2024	Biodiversity and Conservation	Dominance and identity of the dominant bee drive bee diversity on flowers	33, 333–346	SCOPUS
2024	Records of Zoological Survey of India	Diversity and Species Composition of Ants (Hymenoptera: Formicidae) in Tropical Forests and Plantations of the Western Ghats	124(1S), 355-371	UGC
2023	Scientific Reports	Civet latrines in three habitats of a coffee dominated landscape of the Western Ghats biodiversity hotspot	13, 22698	SCOPUS
2022	Scientific Reports	Urban tropical forest islets as hotspots of ants in general and invasive ants in particular	12, 12003	SCOPUS
2022	Scientific Reports	Dung beetles prefer used land over natural green space in urban landscape	12 (1), 22179	SCOPUS
2021	Journal of Tropical Ecology	An insight into the quality of sacred groves – an island habitat – using leaf-litter ants as an indicator in a context of urbanization	37(2), 82-90	SCOPUS
2021	Journal of Tropical Ecology	Roller dung beetles of dung piles suggest habitats are alike, but that of guarding pitfall traps suggest habitats are different	37(5), 209-213	SCOPUS
2021	Biological Control,	Shade tree diversity may not drive prey-predator interaction in coffee agroforests of the Western Ghats biodiversity hotspot, India	160- 104674	SCOPUS

2021	Scientific Reports	Native and invasive ants affect floral visits of pollinating honey bees in pumpkin flowers ( <i>Cucurbita maxima</i> )	11, 4781	SCOPUS
2020	Urban Ecosystem	Interactive effects of urbanization and year on invasive and native ant diversity of sacred groves of South India	23, 1335-1348	SCOPUS
2020	Journal of Tropical Ecology	Prey–predator interaction suggests sacred groves are not functionally different from neighbouring used lands	36(5), 220-224	SCOPUS
2020	Oikos	Nectar robbers deter legitimate pollinators by mutilating flowers	129(6), 868-878	SCOPUS
2020	Tropical Lepidoptera Research	Scientific Note: Unusual aggregation of <i>Macrobrochis gigas</i> (Walker, 1854) in southern India (Lepidoptera, Erebidae, Arctiinae, Lithosiini)	30(2), 78–80	UGC
2019	Land Use Policy	Stakeholder motivation for the conservation of sacred groves in south India: An analysis of environmental perceptions of rural and urban neighbourhood communities	89, 104213	SCOPUS
2017	Current Science	Ants indicate urbanization pressure in sacred groves of southwest India: A pilot study	113(2), 317-322	SCOPUS
2017	Apidologie	Leaf foraging sources of leafcutter bees in a tropical environment: Implications for conservation	48(4), 473–482	SCOPUS
2017	Environmental Entomology	Diversity of Platygastriidae in Leaf Litter and Understory Layers of Tropical Rainforests of the Western Ghats Biodiversity Hotspot, India	46(3), 685–692	SCOPUS

**CHIEF GUEST/ RESOURCE PERSON/ MODERATOR/ CHAIRPERSON/ CO-ORDINATOR/ ANY OTHER**

<b>DATE</b>	<b>POSITION HELD</b>	<b>TITLE OF THE PROGRAM ORGANISED</b>	<b>PLACE</b>
22-09-2025	Resource person	Geospatial Techniques for Scientific Mapping and Land Use/Land Cover Analysis Using QGIS	Centre for Wildlife Studies KVASU, Wayanad, Kerala

**AWARDS AND ACHIEVEMENTS**

<b>DATE</b>	<b>DETAILS</b>
14-11-2023	International Travel Support (DST-SERB) Rs.206783/-
01-11-2022	DST- SERB National Post Doctoral Fellowship Rs.2934920/-
10-9-2021	11 <sup>th</sup> Dr C. Chandrasekharan Memorial Award-2021 by Kerala Forest Research Institute. Rs.40000/-
20-08-2017	Outstanding Young scholar Award, 12 <sup>th</sup> International Congress of Ecology- 2017, Beijing. Rs. 20612/-
15-05-2017	International Travel Grant Award from British Ecological Society. Rs. 67960/-

**RESEARCH  
INTERESTS**

- Taxonomic and functional traits of ants.
- Land use change and invasive species
- Urban ecology
- Pollination biology
- Molecular taxonomy

**DETAILS OF  
MEMBERSHIP IN  
PROFESSIONAL  
BODIES**

British Ecological Society

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