



# Karthik Thrikkadeeri

RESEARCH ASSISTANT

Nature Conservation Foundation, India

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## Personal Information

DATE OF BIRTH	24 March 1999
SEX	Male (he/him)
NATIONALITY	Indian
MARITAL STATUS	Unmarried
DRIVING LICENCE	LMV & MCWG (India)
LANGUAGES	English, Malayalam (native), Hindi
INTERESTS	Ecological research (community ecology, migration, biogeography) Data visualisation, poetry, birdwatching (eBird profile)

## Education

### University of South Bohemia

MSC IN ECOLOGY

- Thesis: "Habitat selection in post-breeding temperate forest birds"
- Supervisor: Katerina Sam

Ceske Budejovice, Czech Republic

2019–21

### CHRIST (Deemed to be University)

BSC IN BIOTECHNOLOGY, CHEMISTRY, ZOOLOGY

Bangalore, Karnataka, India

2016–19

## Skills

FIELDWORK	Experience with bird research, butterfly and odonate surveys, vegetation sampling
SOFTWARE	R, R Markdown, MS Office, Git/GitHub, ImageJ, Adobe Illustrator, Adobe Lightroom

## Experience

### Research Assistant

NATURE CONSERVATION FOUNDATION

Bangalore, Karnataka, India

Aug 2021–present

### Field volunteer

PANNA BIRD SURVEY 2022

- Volunteered for first bird survey in Panna Tiger Reserve

Panna, Madhya Pradesh, India

Mar 2022

### Part-time employee

BIOLOGY CENTRE, CZECH ACADEMY OF SCIENCES

- Collation of Katerina Sam's Papua New Guinea bird datasets spanning ca. 4 years and uploading to eBird

Ceske Budejovice, Czech Republic

Dec 2020–Feb 2021

### Part-time employee

BIOLOGY CENTRE, CZECH ACADEMY OF SCIENCES

- Calculated herbivory damage from images of collected leaves from Cameroon using ImageJ software

Ceske Budejovice, Czech Republic

Oct 2020

### Field volunteer

KERALA BIRD ATLAS—WET SEASON SURVEY 2019

- Assisted in monsoon bird survey in Silent Valley National Park

Palakkad, Kerala, India

Jul 2019

### Research intern

CENTRE FOR ECOLOGY DEVELOPMENT AND RESEARCH (CEDAR HIMALAYA)

- Studied butterfly diversity patterns across a land-use intensification gradient in oak-pine forests of Kumaon Himalayas

Kumaon, Uttarakhand, India

Apr 2018–May 2018

## Research volunteer

Agumbe, Karnataka, India

AGUMBE RAINFOREST RESEARCH STATION (ARRS)

Apr 2017–May 2017

- Assisted in field work and data entry for a project on breeding ecology of the Yellow-wattled Lapwing
- Additionally, learned basics of camera trapping, scale counting for snakes and PCQ vegetation survey

## Presentations

### CONFERENCE TALKS

**2019.** Inventory of butterfly species along a land-use intensification gradient in moist temperate forest biome in Kumaon Himalayas. *Ecology Seminar, University of South Bohemia, Czech Republic.*

**2018.** A study on avian diversity in an industrial area of the Palghat Gap. *National Seminar on Development and Ecological Sustainability: Issues in Emerging India (DESIEI—2018), CHRIST (Deemed to be University), Bengaluru, India.*

## Publications

### RESEARCH ARTICLES

1. J Praveen, ..., **K Thrikkadeeri** et al. (2022). Kerala Bird Atlas 2015–20: features, outcomes and implications of a citizen-science project. *Current Science* 122(3).
2. **K Thrikkadeeri**, R Chanda, RD Kishore and R Singh (under review). A photographic record of Jungle Cat *Felis chaus* from an urban hotspot in Bengaluru city, Karnataka, India.
3. **K Thrikkadeeri**, I Freiberga, LR Jorge, K Sam (in prep.). Habitat selection in post-breeding temperate forest birds.
4. **K Thrikkadeeri**, ..., G Shahabuddin (in prep.). A checklist of butterflies from a land-use intensification gradient in Kumaon Himalayas.
5. **K Thrikkadeeri** and A Viswanathan (in prep.). Birds in the time of COVID: Pandemic effects illuminated by birdwatchers, and implications for citizen science inference.

### POPULAR ARTICLES

1. **K Thrikkadeeri** and A Viswanathan (in prep.). Getting started with handling eBird data.

### BOOKS

1. PU Antony, ..., **K Thrikkadeeri** et al. (2018). Butterflies of Christ University Main Campus—A Pictorial Guide. *Centre for Publications, Christ University, Bangalore, India.*

## Memberships

### Forest Watch

Wayanad, Kerala, India

VOLUNTEER

2019–present

### Laboratory of Multitrophic Interactions

Ceske Budejovice, Czech Republic

MSC STUDENT

2019–2021

### Organising Committee, National Seminar DESIEI—2018

Bangalore, Karnataka, India

EDITORIAL BOARD

2018

- Majorly involved in all editorial work including editing, proofreading, typesetting and publishing of Abstracts book

### Green Army, Christ University

Bangalore, Karnataka, India

STUDENT VOLUNTEER

2016–19

- A student-based forum for wildlife and conservation
- Organised and took part in multiple nature camps and day-treks
- Helped organise national seminars and conducted several awareness programmes like wildlife-themed workshops
- Conducted tree counts and tree plantation drives
- Worked for the rejuvenation of a dying lake in Bangalore city which included working with government authorities and acted as a liaison for the local communities

## Referees

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**MGR. KATERINA SAM, PH.D.**

Head, Laboratory of Multitrophic Interactions  
Biology Centre of Czech Republic, Ceske Budejovice, Czech Republic  
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**DR. ANTONY PU**

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