

# Kavitha Unni K K

## Curriculum vitae

### About me

I'm Kavitha Unni from BSMS 4th year student at IISER Tirupati. I'm majoring in Biology specifically in Ecology and Evolution. It's always been fascinating to learn more about nature and it's beings.

### Education History

- IISER Tirupati  
BSMS
- TRKHSS Vaniyamkulam, Palakkad, Kerala, India  
Higher Secondary Examination(12th,2019)  
Kerala Board of Examination(96%)
- TRKHSS Vaniyamkulam, Palakkad, Kerala, India  
Secondary Examination(10th,2017)  
Kerala Board of Examination(99%)

### Projects

- Diversity of butterflies in IISER Tirupati temporary campus and their flower visiting behaviours
- The small carnivores in Kutch, Gujarat - This project aims to play a small part in furthering the effort of conservation of small carnivores of India, through genetic analysis. Analysed scat samples of small carnivores collected from Chadva Rakhil, a privately-owned forest reserve in Kutch, Gujarat with a high density of small carnivores. DNA was extracted and PCR analysis was done using felid and canid specific primers, this was followed by sanger sequencing, to identify the species. This data was used in understanding the small carnivore species assemblages, that can further aid in maximising conservation efforts in the study area - Poster presentation for semester project

### Achievements

National Means cum Merit Scholarship(2015)

### Courses

Ecology and Evolution(Foundations), Evolution, Advanced ecology, Behavioural ecology, Genetics, Neurobiology, Animal physiology, Advanced Molecular Biology, Elements of Structural Biology, Animal Developmental Biology, Big Data in Biology, Microbiology, Infection Biology, Plant Developmental Biology, Applied Plant Biology, Chemical Biology, Introduction to Earth and Climate Science etc..

### Skills

Basic laboratory skills  
Video editing  
Languages - Malayalam, English, Hindi

### Extracurricular activities

Dance - IICM Participant and runner up  
Music  
Drawing etc..

### Contact info

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### Personal info

DOB : 28/11/2001  
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