Abdul Basith K K P

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PROFILE

I am a dedicated and highly skilled forestry enthusiast who is deeply passionate about environmental stewardship and the sustainable management of our precious forests. With a robust academic foundation in Forestry and specialized knowledge in Forest Genetic Resources, I am poised to contribute significantly to the conservation and enhancement of our natural ecosystems. My expertise lies in conducting thorough ecological assessments on suitable habitat predictions, implementing effective conservation strategies, and providing actionable recommendations for a sustainable future. I also bring a strong academic acumen, consistently fostering knowledge exchange and advancing scientific understanding within the field

ACADEMIC QUALIFICATIONS

Master of Science (Forestry) Specialization: Forest Genetic Resources Manipur University, India Aggregate Percentage: 86.8%	2022 – 2024
Bachelor of Science (Forestry) Kannur University, India Aggregate Percentage: 77.25%	2019 -2022
UGC NET (Environmental Science)	2022, 2023
PROFESSIONAL DEVELOPMENT	
• Participated in the "NATIONAL CONFERENCE ON AGROFORESTRY FOR GREEN ECONOMIC TRANSITION AND CLIMATE RESILIENCE" conducted by the Department of Forestry, Manipur University The conference helped me acquire knowledge on various agroforestry systems with potential for future economic and ecological benefits, and on exploring nature's infinite potential for unlocking natural economic zones in the North East	2024
• Participated in the "NATIONAL CONFERENCE ON EMERGING TRENDS IN ENVIRONMENTAL RESEARCH" conducted by the Department of Forestry and Environmental Science, Manipur University The conference helped me to gain insights into the revolutionary advancements	2023 in the research and
development sector of the environmental science field	
 Participated in the "CONSULTATIVE WORKSHOP ON ECOLOGICAL RESTORATION OF KOUBRU HILLS" organised collaboratively by the Kangpokpi Forest Division and the Department of 	2023

Forestry and Environmental Science, Manipur University

Through engaging lectures and presentations, the workshop helped to gain insights into the ecological restoration models as well as the rapidly changing forest ecosystem of hill districts of Manipur

 Participated in the "WORKSHOP ON NATURAL DISASTER 2023 MANAGEMENT THROUGH CLIMATE CHANGE VULNERABILITY ASSESSMENT" organised by the Department of Forestry and Environmental Science, Manipur University. The workshop aided in gaining insights into various management procedures during disasters due to climate change and emphasized how to prevent them initially.

2025

2019

MONITORING THE CHIROPTERAN DIVERSITY OF ALATHATTU

FIELD ACTIVITIES

season is over

CAVE, CHAPPARAPPADAVU, KANNUR, KERALA • Guided a project for BSc. Forestry students on the chiropteran diversity of Alathaattu Cave in Kannur District, Kerala PREPARATION OF FOREST SOIL HEALTH CARDS 2024 Participated in the preparation of forest soil health cards under different vegetations in all the forest divisions of India (AICRP 22) in the Ukhrul Forest Division of Manipur SURVEY OF GOVERNMENT SCHEMES IN TRIBAL AREAS 2023 • Participated in the survey of assessment of government schemes available in tribal areas of Tamenglong district, Manipur PLUS TREE SELECTION 2023 • Performed selection of phenotypically superior/plus trees of Manipur University campus using the baseline and comparison selection methods **GREAT BACKYARD BIRD COUNT** 2022, 2023 • Participated in the Great Backyard Bird Count which was conducted at Manipur University NATURE CAMP IN VAZHACHAL WILDLIFE SANCTUARY 2022 • Attended the nature camp conducted by the Kerala Forest and Wildlife Department in Vazhachal Wildlife Sanctuary, Kerala **BRUSHWOOD CHECK-DAM CONSTRUCTION IN ARALAM WILDLIFE** 2020 SANCTUARY • Volunteered in the camp organised by Kerala Forests and Wildlife Department in the construction of brushwood dams across the sanctuary in order to retain and maintain the desired groundwater level within the area and help the surrounding soil to remain wet for a longer time after the monsoon

ESTIMATION OF DIVERSITY AND ABUNDANCE OF FISH IN BAVALI RIVER OF ARALAM WLS

• Volunteered at the fish survey conducted in Aralam Wildlife Sanctuary which was jointly organized by Kerala Forests and Wildlife Department and the Malabar Natural History Society, in which 45 species of fish belonging to 33 genera under 19 families were recorded, the survey helped me develop the identification and classification of fish species of the Western Ghat's rivers

EXPERIENCE

ASSISTANT PROFESSOR ON CONTRACT

• Worked as an Assistant Professor (on contract) in the Department of Forestry, Sir Syed College Taliparamba

ASSESSMENT OF CONSERVATION STATUS AND SUITABLE HABITAT 2024 OF *Litsea cubeba*

• Conducted research on assessment of conservation status and suitable habitat of *Litsea cubeba* (Lour.) Pers., (Lauraceae), an important tree species of the Indo - Myanmar region

PHYTOSOCIOLOGICAL ANALYSIS OF TREE DIVERSITY IN LATERITE HILLOCKS OF KANNUR

2022

2024 - Ongoing

• Conducted research on phytosociological analysis of tree diversity in selected laterite Hillocks of Kannur, Kerala

VOLUNTEERING

SIR SYED COLLEGE, TALIPARAMBA STUDENTS UNION	2021-2022
 Elected as the UNIVERSITY UNION COUNCILLOR of the College Students Union during the bachelor's degree period 	
 NATIONAL SERVICE SCHEME Volunteered for the National Service Scheme during the B.Sc degree period 	2019-2022
STUDENT POLICE CADETVolunteered for the Student Police Cadet project at the High School level	2014-2017

SKILLS

- Photoshop Skill level: Professional
- QGIS Skill level: Beginner
- MaxEnt Skill level: Beginner
- 2 Wheeler and 4 Wheeler Driving Skill level: Professional

LANGUAGES

- Malayalam (Native language)
- English (Highly proficient in speaking and writing)
- Hindi (Proficient in speaking and writing)
- Arabic (Proficient in reading and writing)
- **Tamil** (Limited working proficiency)

INTERESTS

- Trekking
- Photography
- Reading

REFERENCES

• Dr. VIVEK K. VAISHNAV

Assistant Professor, Department of Forestry, Manipur University, India Email: <u>vivekvaishnav@manipuruniv.ac.in</u> Phone: +91 9455041651

• Dr. ROBERT PANMEI

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• Mr. AZHAR ALI ASHRAF

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