Abdul Basith KKP

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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.

ACADEMIC QUALIFICATIONS

Master of Science (Forestry)

2022 - 2024

Specialization: Forest Genetic Resources Manipur University, India

Bachelor of Science (Forestry)

2019 - 2022

Kannur University, India Aggregate Percentage: 77.25%

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

development sector of the environmental science field

2024

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

Participated in the "NATIONAL CONFERENCE ON EMERGING 2023 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 in the research and

2023 Participated in the "CONSULTATIVE WORKSHOP ON ECOLOGICAL RESTORATION OF KOUBRU HILLS" organised collaboratively by the Kangpokpi Forest Division and the Department of 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

2023

Participated in the "WORKSHOP ON NATURAL DISASTER

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.

FIELD ACTIVITIES

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

2020

2019

Attended the nature camp conducted by the Kerala Forest and Wildlife Department in Vazhachal Wildlife Sanctuary, Kerala

BRUSHWOOD CHECK-DAM CONSTRUCTION IN ARALAM WILDLIFE **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 season is over

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

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

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

VOLUNTEERING

SIR SYED COLLEGE, TALIPARAMBA STUDENTS UNION

2021-2022

• I was elected as the UNIVERSITY UNION COUNCILLOR of the College Students Union during the bachelor's degree period

NATIONAL SERVICE SCHEME

2019-2022

• Volunteered for the National Service Scheme during the B.Sc degree period

STUDENT POLICE CADET

2014-2017

• Volunteered for the Student Police Cadet project at the High School level

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

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• Dr. ROBERT PANMEI

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