



Biodiversity Survey at SN Puram Grama Panchayath

Organized by CETC Hornbill Foundation and
MES Asmabi College in collaboration with
BMC, Sree Narayana Puram Grama
Panchayath

Coordinator

Dr. Amitha Bachan KH



MES Asmabi College
CETC Hornbill Foundation

BIODIVERSITY SURVEY 2023



In recent times, the focus on safeguarding biodiversity for its inherent worth has transformed into a broader perspective that values nature for its advantages to human, economic, and cultural well-being. One of the most urgent global challenges is the loss of animals, plants, and other species.

A community's structure can be inferred only indirectly from counting the number of species present in that community.

A significant attempt to document the biodiversity was made in Sree Narayanapuram Grama panchayath for the updation of People's Biodiversity Register (PBR). The strategy was to identify the biodiversity enrichment in ward level.

Plants, Birds, Butterflies, Odonates training and survey were conducted as part of the biodiversity survey and PBR updation.

The Centre for Ecology, Taxonomy, Conservation and Climate change (CEtC) of Hornbill Foundtaion and MES Ashabi College in collaboration with the Biodiversity Management Committee (BMC) of Sree Narayana Puram Grama Panchayath organized two-day training and survey from 11th -12th March 2023. The strategy was to gather information about plants, animals, and indigenous knowledge of the panchayat at different ward levels with the help of elected representatives, and knowledgeable elderly persons.



Mr. Ratheesh, BMC Convenor, formally welcomed all of the dignitaries on the dais as well as the participants, colleagues, and students from all around our state. He talked about the importance of biodiversity and the goals of assembling a core group to conduct the survey and update the PBR.

The program was inaugurated by Mr. M.S. Mohanan, President SN Puram Grama Panchayath at the Seminar Hall of MES Asmabi College, P. Vemballur.

Our experts, Mr. Vivek Chandran (Odonates), Dr. Amitha Bachan K.H. (Birds) felicitated the ceremony. At the end, Mr. Varunan offered a vote of thanks to all the guests and participants for gracing the occasion by their solemn presence. Also thanked the Panchayth and MES Asmabi College for providing all kinds of facilities to conduct such training and survey.



TRAINING FROM EXPERTS FOR SURVEY...



Odonates



Coastal Birds..



Threatened and Coastal Plants



PREPARED SCHEDULE FOR SURVEY

BIODIVERSITY SURVEY 2023
Sree Narayapuram Grama Panchayath

Ward	Location	Member	Time
A.	Sacred Grove (3)		
3, 5	Pozhankavu water tank, Thiruvonam hall	Rajesh, seethal	Evening
20	Chandana east	Reshma	Morning
18	Ayyappankavu	Prasana	Morning
B.	Beach + Arappathodu (2)		
21	Beach	Krishnendu	Evening
19	Beach	mini	Evening
C.	Wetland + Canoli canal (3)		
10	Gothuruth	Rajan	Morning
11	Kothaparambu	Sajitha	Evening
6	Panangadu school	Ramya	Evening
D.	Padam +Perunthode (2)		
16,2,3	Mullan bazar east	Rajesh, Jaya	Morning
2	Ayyapankavu school	Jaya	Evening
E.	Road +Residential area (2)		
21	Asmabi college near by	Krishnendu	Morning
4	Shanghukulangara kavu	Jibi mol	Morning

Based on this schedule each group was surveyed in respective wards and data were collected.



SURVEY, DISCUSSION AND ANALYSIS

Collected data from different wards of the Panchayath are tabulated and analysed.





VALEDICTORY SESSION AND CERTIFICATE DISTRIBUTION

