

Best Practice 2

School Children Participating in Coastal Restoration and MAD Week Event

June 05, 2022

The children from Veycode Government L.P. school were joined the ecorestoration site alongwith the women groups for planting seedlings in the coastal region of Kodungallur. The programme was inaugurated by E T. Tyson Master, MLA, Kaipamangalam.



Coastal Vegetation Belt Nursery

June 08 2022

The Western Ghats Hornbill Foundation and SN Puram Grama panchayat engaged the women especially in the MGNREGA scheme for the ecorestoration processes of disaster hit coastal zones. In this MAD week, to promote the message of local gene pool they developed a nursery by collecting theseeds and seedlings from their local area and that were kept for restoration sites this year.



Inauguration of Second Phase for the Restoration of Sacred Groves and Ponds

April 30, 2023



The second phase of restoration of sacred groves and ponds has started in Sree Narayanapuram Panchayat. 10 sacred groves and 5 ponds are included in the project as part of biodiversity conservation and coastal ecosystem restoration. The Biodiversity Management Committee of the Panchayat and MGNREGA scheme in collaboration with CETc center of Hornbill Foundation at MES Asmabi College campus jointly implemented this programme.



Coastal habitat restoration is also aimed at conservation of Odonates and fishes along with the biodiversity of the Panchayat. 20 species of plants face the threat of extinction in these sacred groves, which are home to a variety of flowering plants. Here we planted the species such as *Prioria pinnata* (Kulavu), *Hopea ponga* (Thambakam) and *Diospyros crumenata* (Karimaram) along with the associates plants species suitable for their habitat and ecosystem. The Panchayat president Mr. M.S. Mohanan inaugurated the program which was presided over by the Standing Committee Chairman of Development Affairs, Mr. A. Ayob. Dr. Amitha Bachan K.H., Ward Member Rajesh and others spoke.

Net Zero Carbon Sree Narayana Puram

June 09, 2023

The CEtC, Research Extension Centre of the Western Ghats Hornbill Foundation at Research Department of Botany MES Asmabi College provided technical support to develop the Sree Narayana Puram Grama Panchayath as Net Zero Carbon Panchayath. The CEtC has developed strategic plan for biodiversity conservation, ecosystem profiling and multistakeholder involved ecological restoration of various ecosystems and PeoplesBiodiversity register for the Panchayath. This formed foundation for Carbon estimate and net zero carbon declaration for the Grama Panchayath. The process was declared in the one day seminar organized by the Panchayath which is inaugurated by the Mr. Davis Master, President Thrissur block Panchayath. Mr. KV Govindan, member of the Kerala State Biodiversity boardreleased Peoples Biodiversity Register (PBR) phase II for the Panchayath. This has released with the technical support of the CEtC turned to be the first PBR for the Second phase with revised guidelines released for the state. The Mr. Mohanan, President of the SN Puram GramaPanchayath declared the initiative for preparation of LSG level Biodiversity Strategy and Action Plan for the Panchayath with support of KSBB and technical support of the CEtC. Dr.Amitha Bachan KH of CEtC made a presentation of the biodiversity conservation andecorestation programs implemented towards achieving the Net Zero Carbon target. Dr. (Prof.) A Biju, made his remarks regarding the joint ventures with the college and Panchayaththrough CEtC towards safeguarding the environment as well as its sustainability while involving the local community through MGNREGA.



Brochure and detailed schedule of the programme



Mr. P.K Devis Master, District Panchayath President inaugurating the ceremony



Dr. K.H. Amitha Bachan, detailing about the programme



Logo release for Net Zero Carbon Sree Narayana Puram



Mr. Govindan, K.V. member, Kerala State Biodiversity Board releases the PBR

One day Workshop and Seed Money Distribution for Biodiversity Clubs

November 06, 2023

A one day workshop was organised for student representatives and teachers in charge of Biodiversity Clubs of the SN Puram Grama Panchayath on 6th November 2023. The programme was organised by the Grama Panchayath with technical support form CEtC of Hornbill foundation at the research department of Botany MES AsmabiCollege. The Biodiversity Clubs were constituted in all the 17 educational institution in the Grama Panchyath with this joint initiative and the workshop ensured participationof all these education institutions.



The programme was inaugurated by Mr. ET Tyson Master, MLA, Kaipamangalam Constituency, Thrissur District Kerala and the seed money was distributed. Mr. MS Mohanan, President of the Grama Panchayath chaired the session which was facilitated by all the elected representatives of the Panchyath and the BMC members. Dr. Amitha Bachan KH, Director, CEtC provided an orientation for the teachers and students following the seed money distribution.



Mr. Taison Master, MLA of the Kaipamangalam Constituency inaugurating the Workshop and dispersal of seed money for Biodiversity Clubs



Dr. Amitha Bachan KH, Director, CEtC and Assistant Professor, Research Department of Botany MES Asmabi College conducting the orientation on significance of Biodiversity and possible activities.



The Children forming a chain of integrity representing biodiversity conservation



The news in the state news papers

Nature Camp and Eco restoration Training at Vazhachal Forest Division

November 11 & 12, 2023

Two day nature camp and workshop was organised for the BMC members, Panchayathgoverning body members and the MGNREGA women working in restoration at Vazhachal Forest Division on 11 & 12 November 2023. The target of the workshop was to provide a detailed technical session on overall eco restoration planning and implementation. The workshop was inaugurated by Mr. Manu Sathyan, the Range Forest officer, Charpa Range, on behalf of Ms. R. Lakshmi, DFO, Vazhachal Forest Division, Kerala Forest Department. The technical sessions were handled by Mr. Rajan, DRO, Charpa Range and Dr. Amitha Bachan K.H., Assistant Professor, Research Department of Botany, MES Asmabi College. Ms. DevikaM Anilkumar, Rufford and Prakrithi Fellow of CEtC led exposure visits and orientation on reference ecosystems in the low elevation tropical rainforests of Vazhachal. A total of 25 women from MGNREGA and 20 staff of the panchayath were part of the programme. The program was organised with the support of Prakrithi Fellowship, Western Ghats Hornbill Foundation and Vazhachal Forest Division of the Kerala Forest Department.



Mr. Manu Sathyan, RFO, Charpa Range Inaugurating the Workshop



Women working on Eco restoration visiting the Ecotourism site at Vazhachal



The team at during the two day Workshop and Nature Camp

Restoration of Threatened Tree Species at Shanghukulangara Kavu

March 23, 2024

We have provided saplings of three one year grown threatened species (*Diospyros crumenata*, *Prioria pinnata* and *Hopea ponga*) produced from threatened tree species nursery at CEtC of Western Ghats Hornbill Foundation at the MES Asmabi College to the ecorestoration site Shanghukulangara Kavu, Sree Narayanapuram in support of BMC, Sree Narayanapuram. The programme was organized by BMC, Sree Narayanapuram as part of World International Forest Day. The saplings and monitoring protocol and technical support was provided as part of the Prakrithi fellowship to Ms. Devika M Anilkumar, PhD Scholar of the Research department of Botany, MES Asmabi College.



Handing over the sapling to the Kizakoot trust, the owners of the Sangukulangara Kavu in the Presence of Mr. Govindan K.V., Member Kerala State Biodiversity Board.



Mr. MS Mohanan, President and Ms. Rehana, Secretary and other members of the Panchayath



Mr. Febin Francis, District Coordinator KSBB proposing the regards

Restoration of Threatened Tree species on International Biodiversity Day 2024

May 22, 2024

Saplings of three threatened tree species (*Diospyros crumenata* (CR), *Prioria pinnata*(VU) and *Hopea ponga* (VU)) were planted at Ikkara Kavu, P Vemballur, on International Biodiversity Day. The sacred grove is owned by Ikkara Kavu Trust and the conservation initiatives are supported by Western Ghats Hornbill Foundation and BMC Sn Puram Gram Panchyath. The saplings were produced from threatened tree species nursery at CEtC of Western Ghats Hornbill Foundation at the MES Asmabi College with the support of Prakrithi Research Fellowship granted to Ms. Devika M. Anikumar, PhD Scholar of the Research Department of Botany, MES Asmabi College, P. Vemballur.



Mr. MS Mohanan, Dr. Amitha Bachan & Mr. Febin Francis, KSBB District Coordinator Planting the saplings in the auspicious presence of Vijay Menon, Trustee of the Ikkara Kavu Trust, Mr. Varuan & Symaily, BMC Members.

The International Biodiversity celebration was organised by BMC SN Puram Gram Panchayath with technical support from CEtC of Western Ghats Hornbill Foundation at MES Asmabi College. The programme brought out an awareness on conservation of biodiversity and the role of community in conservation.

