

REPORT OF HERBOCOLLEGIUM

2017-2018

WORLD ENVIRONMENT DAY CELEBRATIONS

As a part of world environment day celebration, an awareness class on “*Why to protect nature*” was organized in collaboration with NSS and college union on 5 June 2017. Mr. Abdul Khader, MLA inaugurated the function and our Principal, Dr. Sr. Treesa Dominic presided over the function. The class was conducted by the environmentalist, Mr. Manoj Parempadam. Mango seedlings were distributed to the HODs of various departments in our College.





ONE DAY WORKSHOP ON PLANT SYSTEMATICS



One Day Workshop on Plant Systematics was organized for the PG students on 12th July. Dr. Jacob Abraham Pulikkal, Retd.Professor, St. Thomas College, Thrissur lead the class.



Class by Dr. Jacob Abraham Pulikkal, Retd.Professor,St.Thomas College, Thrissur

MANGROVE DAY CELEBRATION

As a part of Mangrove Day Observation, students and staff of our department visited Chettuva mangrove forest on 26th July.





Visit to Chettuva mangrove forest

As a part of Onam celebration, ***Athappokkalam* competition** was arranged in the indoor stadium of our college by Herbocollegium on **August 30th**. 1st prize was secured by Dept. of Computer science, second position was bagged by Dept. of Mathematics, 3rd prize was secured by Dept. of Botany.

STATE LEVEL SEMINAR ON “COGNIZANCE ON BIOME HETEROGENEITY” SPONSORED BY STEC

State level seminar on “Cognizance on biome heterogeneity” sponsored by STEC was conducted on 26th October, 2017.





In the very simplest terms, "biodiversity" means the diversity of life on our planet, which includes genetic diversity, species diversity of flora and fauna, and habitat diversity. Flora and fauna forms a major part of biodiversity.

India is one of the twelve mega-diverse nations of the World. Two of India's great mountain ranges, the Eastern Himalayas and the Western Ghats have been designated among the world's eighteen 'hotspots' of biodiversity. But in the last few decades we have seen a steady increase in the extinction rate of flora, fauna etc. all over world including India and so now, conservation of biological diversity is of paramount importance to the survival of man. Conservation of biological diversity leads to conservation of essential ecological diversity to preserve the continuity of food chains. The genetic diversity of plants and animals is preserved. It ensures the sustainable utilization of life support systems on earth. It provides a vast knowledge of potential use to the scientific community. A reservoir of wild animals and plants is preserved, thus enabling them to be introduced, if need be, in the surrounding areas. Biological diversity provides immediate benefits to the society such as recreation and tourism. Biodiversity conservation serves as an insurance policy for the future.

Programme

9.00 am - Registration
9.30 am - Inaugural Session
10.00 am - Technical Session I
Floral Biodiversity of Kerala
Dr. N. Sasidharan,
Emeritus Scientist, KFRI
11.30 am - Tea Break
11.45 am - Technical Session II
**Biodiversity Conservation Strategies
of National Parks in Kerala**
Mr. Manoj Balakrishnan,
Wild Life Assistant, Silent Valley
1.15 pm - Lunch Break
2.00 pm - Technical Session III
Faunal Biodiversity of Kerala
Dr. P. Praveen, Principal Scientist,
KARI, Coimbatore
3.30 pm - Valedictory Session

Registration Fee - Rs. 100/-
Ensure your presence on or before 20th October, 2017
Contact: 8281087220; 9497804628

Convenor: Dr. Valsamma V.T.
Co-ordinator: Dr. Sreerajini K.

First session was handled by Dr. N Sasidharan, scientist KFRI. A seminar on “**Floral Biodiversity of Kerala**” was conducted.



Second SESSION was by Mr Manoj Balakrishnan, wild life asst , Silent Valley. Mr. Manoj Balakrishnan took a class on biodiversity conservation strategies of national parks of kerala



Third technical session on the topic “Faunal biodiversity of Kerala” was handled by Dr. P.Pramod, principal scientist SACON

*Family Gathering of retired staff and old students of department of Botany in connection with Jubilee of Department of Botany on **27th October, 2017.**



*Botany Association, *Herbo Collegium* was inaugurated by Mr. Jain J. Therattil, Asst.Proffessor, St. Aloysius College, Elthuruthu. A seminar session was done by Jain sir on “ Biodiversity conservation – challenges and prospectus”. A quiz

competition was organized by *Herbo Collegium* for our students and distributed prize to the winners.



