

ASSUMPTION COLLEGE AUTONOMOUS, CHANGANCHERRY
DEPARTMENT OF BOTANY
ACTIVITIES 2019-20

The Botany Association, Laurel 2019 was inaugurated by Dr. P.N Krishnan (KSCSTE Emeritus Scientist MBGIPS, Kozhikode and Honorary Director, Ecology and Biodiversity CISSA, TVM, Former HoD, Division of Biotechnology and Bioinformatics, JNTBGRI, Palode, TVM) on 04/07/2019.



Release of Department manuscript “HARITHA 2k18-19”



A invited lecture was delivered on the topic “Role of Biotechnology and Bioinformatics in Biodiversity Conservation”.



Keynote address was delivered on the topic "Role of Biotechnology and Bioinformatics in Biodiversity Conservation".

Visit to Research Institute, College of Horticulture, Agricultural University, Mannuthy on 22nd August 2019 by B.Sc 2nd year Botany students.



A team comprising of 28 students (2nd year B.Sc Botany) and 2 teachers visited College of Horticulture, Agricultural University, Mannuthy on 22nd August 2019.

An exhibition of medicinal plants, Expo botanica 2k19 was organised by the Dept. in association with Nature club of the College on 4th September 2019.



A sale of agriproducts, 'Botanica Agriproducts 2k19' was conducted in each term to instill entrepreneurship skills among students.



Department of Botany conducted various competitions for the academic year 2019-20 and the prize winners are listed below.

Date	Event	Prize winners
17/06/19	Essay writing on the topic “Beat plastic pollution” associated with ‘World Environmental day’ celebrations	I prize-Alphy Joshy (II DC Botany) II Prize- Gayathri N.S (III DC Botany)
21/06/19	Environmental Quiz associated with ‘World Environmental day’ celebrations	I prize- Megha Margret Babu & Gopika J
02/09/19	Botany quiz	I prize-Grace Joseph (I IDC Botany) II Prize-Gayathri N.S (II IDC Botany)
16/09/19	Recitation (Malayalam)	I prize-Sisa Jacob (II DC Botany) II Prize-Sr. Sajini A. K(II DC Botany)
17/09/19	Light music	I prize-Sisa Jacob (II DC Botany) II Prize- Smriti Thomas (I IDC Botany)
19/09/19	Malyalam Elocution; വിഷയം: കാലാവസ്ഥ വ്യതിയാനം കാരണങ്ങൾ	I prize- Sisa Jacob (I IDC Botany)

A study of the flora of the campus was conducted on 5th October 2019 as a part of MoU between Tropical Institute of Ecological Sciences, Kottayam and Assumption College Autonomous, Changanacherry. Mr. Sarath Babu, Nature Education Officer, TIES led the survey.



Study tour program for final year B.Sc Botany students were conducted on 18/11/19 – 22/11/19 November 2019.



Assumption Extension and social outreach programme (AESOP) conducted by 2nd DC Botany was held at Kumaramkary a remote village on 23/11/19, 07/12/19 and 14/12/19. Students took interactive classes on organic farming and mushroom cultivation.



Certificate course on Mushroom cultivation was organized for first year students of B.Sc Botany. Hands on training in cultivation of *Pleurotus florida* and sale of mushrooms was conducted.



Vermicompost production as a part of the MoU between Changanacherry Social Service Society and Assumption College Autonomous, Changanacherry was conducted.



'Phyto Edufest 2020' was inaugurated by Dr. R. Jithesh Krishnan, Asst. Professor & Research guide, Research &P. G Department of Botany, NSS College Pandalam on 23rd January 2020. He delivered a lecture on "Climate change in the Anthropocene: The Indian Perspective".



As a part of 'Phyto Edufest 2020' a power point presentation contest on the topic “Tracking climate change from the grass roots: A giant leap towards sustainable future” was also conducted on the same day.



An enrichment course on “Food preservation techniques” was organized by the Department to familiarize the students with various techniques of food preservation.

