

## BIODIVERSITY CLUB REPORT

### Activities for the year 2015-16

The Biodiversity Club ELA (Eco Local Action) of Christian college, has completed the second year since its inception and was able to conduct different programmes within the time constrained busy academic schedule.

#### Environment Day Observation

The activities for the year 2015-16 began with the observation of the World Environment Day on Friday, 5th June, 2015 at 1:30 pm at audio visual room. Renowned environmentalist Sri. P. K. Vijayan inaugurated the Biodiversity Club activities for the year and led a class on 'Need and Importance to be an Environmentalist' to the club members. Followed by the seminar, a new concept of Green Football between students and staff of the college was arranged. Staff team won the match by the margin of one goal and both the teams were awarded tree saplings which was planted in the college campus thereafter.

#### Shantisthal

The 'Shantisthal', making of a forest ecosystem in the campus is one of the prestigious conservation activity undertaken by the club this year. The club members were keen in making 'Nakshatra Vanam' a concept of planting rare, endangered trees based on one's own birth-star and religious myth. Thirty varieties of exotic fruit tree saplings were planted by the members and taken care of by the club. All together 92 variety of tree saplings are taken care on Saturdays every week throughout the year.



#### Pesticide-free Agriculture Campaign

A pesticide-free agriculture campaign namely 'Keedanashinikal Jeevanashikal' arrived college on 6<sup>th</sup> January 2016 was received by the auspices of Biodiversity Club in order to make an awareness on problems of pesticides and herbicides on food and environment.







## Street Play – ‘Keralam Mannum Manassum’

A street play on ‘Keralam Mannum Manassum’ was screened in the college on Friday, February 12<sup>th</sup> 2016, to create an awareness on protection of nature and its biodiversity by conserving wetlands, western-ghats and developing a favourable attitude towards organic farming.



The street play campaign was organised by the Biodiversity Club in association with Kerala Shastra Sahitya Parishat and the programme benefitted the whole students in the college particularly the club members.

## Neyyar Nature Camp

The club conducted a three day residential nature camp at Neyyar Wild Life Sanctuary from 25<sup>th</sup> to 27<sup>th</sup> February 2016. The Neyyar Wildlife Sanctuary in the southern state of Kerala in India is spread over the southeast corner of the Western Ghats, and covers a total area of 128 km<sup>2</sup>. This sanctuary has a substantial natural vegetation cover. The diversity of its flora makes the sanctuary an ideal gene pool preserve. There are 39 species of mammals, 176 species of birds, 30 species of reptiles, 17 species of amphibians and 40 species of fishes are reported from the sanctuary. A crocodile farm, set up in 1977 at Neyyar, is home to around 20 mugger crocodiles. The Crocodile Rehabilitation and Research Centre was inaugurated at Neyyar Wildlife Sanctuary in May 2007. Neyyar Elephant Rehabilitation Centre complex within the area cares for several elephants, from elephant calves to an 87-year-old elephant, and offers elephant rides and elephant

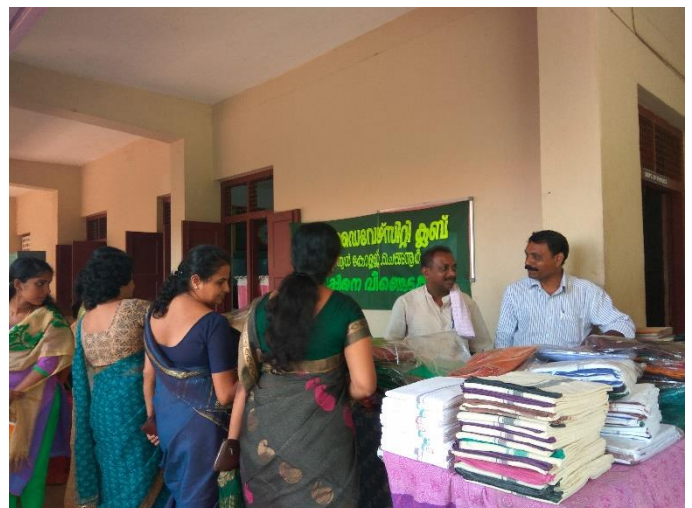


feeding. There is also a deer rehabilitation centre. The biodiversity club members were privileged to visit Elephant rehabilitation centre, Deer park, Crocodile rehab and research centre and Lion Safari.



The members of the club visited the Thiruvananthapuram Zoo Hospital and Dr. Jacob Alexander, explained the activities in the Zoo hospital. At Neyyar sanctuary the members visited the deer park, lion safari park and crocodile rehab centre. There were two sessions on importance of Forest and Wildlife. One day Trekking to the interior of the forest was a novel experience to the members of the club. There were 25 members in the club and all the members of the club completed 40 hours of social extension activity under the auspices of Biodiversity Club.

## Khadi Fest



Khadi or khaddar is handspun, hand-woven natural fiber cloth made out of and may also include silk, or wool, which are all spun into yarn on a spinning wheel called a charkha. Khadi cloth is a movement to help the poor and indigenous people. Biodiversity Club of the college is committed in promoting a lifestyle that eco-friendly and pro poor.

### **Biodiversity Club Members**

The list of students who had completed 40 hours of social extension activity under the auspices of Biodiversity Club.

<b>Sl. No.</b>	<b>Name</b>	<b>Programme</b>
1	Vaishnavi T. S.	Botany
2	Athiralal S.	Chemistry
3	Chris Joe Mathews	Chemistry
4	Anjali Krishnan	Economics
5	Reshma Raveendran	Economics
6	Jansy George	Economics
7	Ansu Merin Thomas	Economics
8	Aswathy Brahman	Economics
9	Shabana Shajahan	Economics
10	Siji S.	Economics
11	Anjana Nair K.A.	Economics
12	Linsha Babu	Economics
13	Simon R.	Economics
14	Aju Prakash	Economics
15	Sreeraj K.R.	Economics
16	Aleena George	Economics
17	Ankitha R. Pillai	English
18	Bency Daniel	English
19	Anchitha R. Pillai	English
20	Aswathy Thampan	English
21	Jospheena B.	History
22	Alex Mathew	History
23	Ansi Elizabeth Abraham	Physics
24	S. Rahana Hakkim	Zoology

Biji Abraham  
Convener, Biodiversity Club