

BIODIVERSITY CLUB

Activities for the year 2016-17

Environment Day Observation

World Environment Day (WED) is the biggest, most globally celebrated day for positive environmental action. Through WED, the UN Environment Programme (UNEP) enables everyone to realise not only the responsibility to care for the Earth, but also reminds one and all of their individual power to become agents of change. Every action counts, and when multiplied by a global chorus, becomes exponential in its impact.

The theme for the year WED 2016 is “*Zero Tolerance for Illegal Wildlife Trade*”. To turn the tide against the illegal wildlife trade, more people need to understand the damage this illicit business is doing to the environment, economies, communities and security. There is a need to change habits and behaviour so that demand for wildlife products falls. More awareness also increases the pressure on governments and international bodies to introduce and enforce tougher laws and combat those still willing to break them. World Environment Day 2016 encourages the celebration of all those species under threat and the taking of action by all to help safeguard them for future generations.

The biodiversity club of Christian College has observed World Environment Day on June 6th at audio visual room in a befitting manner. **Dr. Abhilash R.**, Assistant Professor in Zoology led the session in inculcating awareness for protection and conservation of wildlife and stop its illicit trade.



Santhisthal

The Santhisthal is a project of Kerala State Biodiversity Board and Christian College Biodiversity Club in order to protect and conserve rare, endangered and threatened plant species. It would act as a natural laboratory for floristic and biodiversity studies in course of time. Santhisthal is expected to become a safe refuge for the rare species of birds, amphibians and reptiles.

The ‘Santhisthal’ will be monitored by Kerala State Biodiversity Board for the purpose for which it is established and any damage/destruction of the plant species will be presented and will be protected by the first party for the benefit of future generation. About 170 plants of different species has been planted by the club volunteers and is constantly taken care of on Saturdays.



Biodiversity Chariot

A '*biodiversity chariot*' has reached Christian College, Chengannur highlighting the rich biodiversity of Kerala. The vehicle, pressed into service by the Kerala Biodiversity Board and the Kerala State Road Transport Corporation had stopovers at schools, colleges, and public places. In August 5th 2016, Environment Minister Thiruvanchoor Radhakrishnan flagged off the campaign which reached college after her two months journey on October 12th Wednesday morning. The biodiversity chariot was welcomed by the biodiversity club. The campaign helped the students to enrich their knowledge on rich diversity of flora and fauna of the state. The club volunteered to bring school children from nearby schools to view the campaign.





Green Audit

The Biodiversity club in association with other eco-clubs had initiated Green Auditing within the college campus. Green auditing was done in connection with College-NGO Partnership Initiative (CNPI) which is a mutually benefiting research cum extension project of Tropical Institute of Ecological Sciences, Kottayam with Biodiversity Club of the College. As a part of green audit the club were able to conduct energy, water and biodiversity audit and submit the data to TIES for analysis and report making.

Dr. Punnen Kurien, Dr. Abraham Samuel and Smt. Minnu Jose led the training for conducting the green audit. Dr. Abhilash R, Dr. Fijesh Vijayan, Dr. rajesh R. and Dr. Jayakrishnan led various water energy and biodiversity data collection with the help of students of various eco-clubs in the college. Prof. Biji Abraham served as the convener of the green auditing programme.



Sl. No.	Names of Students Volunteered Green Audit	Class
1.	Sreerev T. R.	DC II Physics
2.	Shyam Sathyan	DC II Physics
3.	Bibin Thomas	DC II Physics
4.	Irine Thankam Thomas	DC II Physics
5.	Anjana A.	DC II Physics
6.	Merlin Varghese	DC II Physics
7.	Raghi Reghu	DC II Physics
8.	Jancy Johnson	DC II Physics
9.	Swathy Das	DC II Physics
10.	Sanju Sathyan	DC II Physics
11.	Shinu Bhadran	DC II Physics
12.	Reshma K.	DC II Physics
13.	Bikku Ann Chacko	DC II Physics
14.	Sweety Susan Thomas	DC II Physics
15.	Akhila A.	DC II Physics
16.	Jeffy George Wilson	DC II Physics
17.	Sharon Anu Joseph	DC II Chemistry
18.	Anju R.	DC II Chemistry
19.	Athira J.	DC II Chemistry
20.	Amina Shajahan	DC II Chemistry
21.	Laji Joseph	DC II Chemistry
22.	Kavya Sooraj	DC II Chemistry
23.	Gopika P.G.	DC II Chemistry
24.	Divya Damodaran	DC II Chemistry
25.	Anchu A. S.	DC II Chemistry
26.	Thushara T.	DC II Chemistry
27.	Greeshma Vijayan	DC II Chemistry
28.	Sreya	DC II B. Com
29.	Jinsa Joy	DC II B. Com
30.	Reshma	DC II B. Com
31.	Kavya	DC II B. Com
32.	Surya	DC II B. Com
33.	Sana	DC II B. Com
34.	Sruthi	DC II B. Com
35.	Gopika	DC II B. Com
36.	Ajus S. Nair	DC II B. Com
37.	Anandhu S.	DC II B. Com
38.	Kishore	DC II B. Com
39.	Binil Joseph	DC II B. Com
40.	Joel Shabu	DC II B. Com
41.	Jibin Thomas	DC II B. Com
42.	Sreehari S.	DC II B. Com
43.	Sijo Jose	DC II B. Com
44.	Lintu Thomas	DC II Economics
45.	Aparna Raj L.	DC II Economics
46.	Alka B. Satheesan	DC II Economics
47.	Neethu Krishnan	DC II Economics
48.	Dhanya	DC II Economics
49.	Kanchana A. H.	DC II Economics
50.	Vipin	DC II Economics
51.	Shalon	DC II Economics
52.	Syama S.	DC II English
53.	Josna Joseph	DC II English
54.	Greeshma Prabhakaran	DC II English
55.	Delphin Varghese	DC II English
56.	Bonitta Babu	DC II Botany
57.	Padmaja M. J.	DC II Botany

58.	Divya Das	DC II Botany
59.	Shyama S.	DC II Botany
60.	Remya S.	DC II Botany
61.	Ancy Ponnachan	DC II History

The list of students who have completed 40 hour social extension activities under the auspices of biodiversity club for the year 2016-17.

Sl. No.	Name	Admission No.	Programme
1.	Gopika P. G.	23515102009	Chemistry
2.	Thushara T.	23515102017	Chemistry
3.	Divya Damodaran	23515102027	Chemistry
4.	Anchu A. S.	23515102004	Chemistry
5.	Kavya Sooraj	23515102011	Chemistry
6.	Laji Joseph	23515102012	Chemistry
7.	Alka B. Satheesan	15015102017	Economics
8.	Neethu Krishnan	15015102006	Economics
9.	Kanchana A. H.	15015102029	Economics
10.	Joncy Mathew John	15015102027	Economics
11.	Akhila K. K.	15015102016	Economics
12.	Akhila Chandran	15015102015	Economics
13.	Midhya Krishnan	15015102033	Economics
14.	Aparna Raj L.	15015102003	Economics
15.	Dhanya S.	15015102025	Economics
16.	Greeshma Prabhakaran	13015102007	English
17.	Athira A.	13015102029	English
18.	Reshma R. Krishnan	13015102039	English
19.	Syama S.	13015102046	English
20.	Aruma K. Manoj	13015102003	English
21.	Josna Joseph	13015102010	English
22.	Ancy Ponnachan	15102013	History
23.	Renuka K. K.	15102032	English
24.	Haritha Chandran	15102024	English
25.	Akhila A.	23015102022	English
26.	Robin Sam Alex	25014102012	Zoology
27.	Giftymol P. Issac	25014102003	Zoology

1. Environment Day Observation : 3 Hours
2. Santhisthal :30 Hours
3. Biodiversity Chariot Campaign : 5 Hours
4. Chinnar Nature Camp (Sept 23rd-25th) : 30 Hours
5. Green Audit : 25 Hours

Biji Abraham
Convener, Biodiversity Club