

Sree Narayana College Kollam
BIODIVERSITY CLUB AND SHANTHISTHAL

Activity Report
2017-2018

Biodiversity Club in our college hosts various programmes in the academic year 2017-18. The biodiversity club in our college maintain a tree garden in the campus named Shanthisthal, a place where rare, endangered and threatened plants were kept growing, maintained by the Biodiversity Club under the sponsorship of Kerala State Biodiversity Board Thiruvananthapuram. The following faculties are in charge of the club;

Dr. N Ratheesh, Dept. of Botany	(Co-ordinator)
Dr. M.S. Kiran Raj, “	(Member)
Dr. S. Sainudeen Sahib, Dept. of Zoology	“
Dr. S. Sheeba, Dept. of Zoology	“
Dr. Latha Sadanandan, Dept. of Botany	“
Dr. P.S. Preetha, Dept. of Botany	“
Smt. Nisha AP	“

Some of the activities conducted by the club listed below:

1. Planting new seedlings at Santhisthal

The main activity of the club is to maintain the shanthisthal, a garden of rare and endangered and threatened (RET) plants. New additions were made by student members. They were collected from their own localities and make protect them..

2. Regular maintaining activities at Shanthisthal

The club members make four groups among themselves to perform the maintenance activities at Shanthisthal. Each day one group perform weeding, watering and other activity at evening time. Like- wise all the

four groups perform their activity from Monday to Thursday. Friday all the four groups jointly perform the activities. Possible Saturdays all the group members and coordinators were assembled at Shanthisthal to perform campus cleaning, weeding, etc.

3. Waste management Programme

Our members were actively participated in the waste management programme. They collected the waste materials from each department and sort out the degradable and non degradable and put in container installed in the campus.

4. Observation of important days

With the support of various agencies, Club members were observed important environment days like National Science Day, World Forestry Day, Wet land Day, Ozone day etc.

5. Observation of World environment day 2017

World Environment Day – which is observed on 5 June every year across the globe – is the largest annual event for positive environmental action. World Environment Day was inaugurated in 1972 following the United Nations Conference on the Human Environment in Stockholm, Sweden on 5-16 June – the first international conference on environmental issues. Since its first celebration on 5 June 1974, millions of people across the world have taken part in thousands of events to raise awareness and generate political momentum around growing concerns such as the depletion of the ozone layer, toxic chemicals, desertification and global warming. Events range from neighbourhood clean-ups, to action against wildlife crime, to replanting forests. The Day has developed into a global platform for taking action on urgent environmental issues, driving change in our consumption habits as well as influencing national and international policy.

On Monday, June 05, 2017 we celebrate World environment Day by planting beautiful tree sapling in our College Premises. It was inaugurated by our Principal Dr. K. Anirudhan. Our College Alumni members along with our Biodiversity Club Members were present on the occasion. Ten sapling were planted on the occasion.

6. Observation of World Ozone day

Observation of Ozone day was conducted in the College on 20 September 2018, with a class on Ozone depletion and its consequence on plants by Dr. N. Ratheesh