

BHOOMITHRA CLUB (BMC-121/TSR/11/10)

ST.MARY'S COLLEGE, THRISSUR

REPORT OF THE ACTIVITIES 2015-2016

- **World Environment Day celebration**

Bhoomithra Club celebrated World Environment day by planting tree saplings in the sports ground of the college at Chembukkavu, Thrissur.



- **Exhibition on “Soil and its Conservation”**

As part of the World Environment day Celebration, Department of Botany organized an exhibition on “Soil and its Conservation” on 05/06/2015. Exhibition provided information on different types of soils samples, soil tests, and components of soil (biotic and abiotic components), importance of soil components, macro and micro elements that support life on soil, role of macro and micro elements, influence of soil air, water, p^H etc. on soil life. Demonstrations of different ways and means to correct soil acidity, different practical and cost effective methods based on utilization of local resources for the production of organic vegetables, demonstration of organic farming techniques like organic fertilizer and pesticide production etc were also included in the exhibition.



- **Essay competition**

Organized an interdepartmental Essay Competition on the topic “Sustainable Method of Waste Management” on 17/08/2015. Winners of the competition were:

I Prize: Irine Maria Abraham (III B.Sc. Biotechnology)

II Prize: Rosemy Varghese (I B.Sc.Maths)



Essay competition

- **Interdepartmental Quiz competition**

As part of Swacha-Bharath Mission, Bhoomithra club organized an Interdepartmental Quiz Competition on the topic “Sustainable Environment Present & Future” on 20/08/2015. 14 students participated in the competition and the winners were:

I prize : Athira Krishnan - II M.Sc. Botany

II Prize : Reshma Remesh - II M.Sc. Botany

III Prize: Marlaine C.J. – II M.Sc. Chemistry



Quiz competition on “Sustainable Environment: Present and Future”

- **Nature Trip**

Club members were taken for a one day Nature trip to Wagamon, a hill station comprised of beautiful series of hillocks, green meadows, valleys and water fall on 11-12-2015.



Nature trip to Wagamon

- **World Wet land Day celebration**

- In connection with World wet land day celebration, Bhoomithra Club has conducted an intercollegiate poster competition on the topic "Wetlands for our future". 30 posters from different Institutions were received for the competition.

The winners were:

I prize- Reshmi K.A. I DC Botany, St. Thomas College, Thrissur

II Prize- Maghana Varghese, I DC Chemistry, St. Mary's College,

Thrissur

III Prize- Radhu Rajan III DC Botany, St. Mary's College, Thrissur

KrishnaPriya T.J ,I DC Zoology, Vimala College, Thrissur

- Cash prizes and certificates were awarded to the winners on World Wet Land day, February 2nd by Dr. K. Vidyasagan, Dean, Dept. of Forestry, KAU,Vellanikkara.



Reshmi K.A.-I prize



Meghana Varghese-II prize



Radhu Rajan-III Prize



Krishnapriya T.J. -III Prize

- An invited lecture on “Wetland resources of Kerala with special reference to Mangrooves” by Dr. Vidyasagar, Dean, Department of Forestry, Vellanikkara on 02/02/2016.



- An awareness talk on the importance of wetlands by Jain J. Therattil, Asst. Professor, Dept. of Zoology, St. Aloysious College, Elthuruth
- An exhibition of all the posters received for the competition was also arranged to mark the celebration.



Invited talk on “Wetlands for our Future” by Jain J. Therattil

