

## **Bhoomithrasena Club Activity Report (2021-2022)**

### **Environmental day celebrations (5/6/2021)**

The Bhoomithrasena Club of St Marys College, Thrissur organised an inter-collegiate photography competition related to the World Environment Day celebrations, 2021 on June 5th. The students had to submit a picturesque photograph of a disturbed/undisturbed ecological landscape or habitat and prepare a write up of around 200 words describing the ecological significance of the landscape. There was an overwhelming responds from the students and we had received many entries. Out of this, Meenakshy Mukundhan (3<sup>rd</sup> year B.Sc Microbiology, St. Mary's College, Thrissur) bagged the first prize, followed by Rishana K (1<sup>st</sup> Bsc Microbiology, St. Mary's College, Thrissur) bagging the second prize and Jasim (MES College of Engineering, Kuttipuram) and Tina Tinysimon (3<sup>rd</sup> year Bsc Botany, St. Mary's College, Thrissur) sharing the third prize.



Forest is the house to many living organisms. It is a precious resource provided by nature. The organisms living in forests are interdependent on each other. Life in forests is governed by factors like air, water and sunlight. There are varieties of plants available in most forests, herbs, shrubs and trees depending upon the climate of the region. Forests can be classified as tropical, temperate, park, mangrove, deciduous and so forests based on the climate, conditions and types of trees present. Forests also consist of non-living components such as lakes, ponds, soil, rocks, etc. A forest is defined as an area having an ecosystem. Forests play a great role in providing and there are benefits of forests. Forests are natural habitat to many animals. The trees supply oxygen to the atmosphere. They affect the rainfall in particular region. They also provide us with wood, medicines, bark, perfumes, paper, clothes etc. Forests maintain the ecosystem by absorbing carbon dioxide from the atmosphere. They are habitat for the animals. By Divya



Enjoyment of landscape is thrill, we are landscape of all we have seen. It may indeed be fantasy when I essay to draw what landscape is? A landscape is the visible features of an area of land, its landforms, and how they integrate with natural or man-made features. A landscape includes



The importance of forests cannot be underestimated. We depend on forests for our survival, from the air we breathe to the wood we use. Besides providing habitats for animals and livelihoods for humans, forests also offer watershed protection, prevent soil erosion and mitigate climate change. They let us breathe! Forests take in the carbon dioxide that we breathe out and, in turn, provide us with the oxygen we breathe in. Yet, despite our dependence on forests, we are still allowing them to disappear. Forests help regulate the climate. They help the ground absorb during floods, reducing soil loss and remarkably decrease by cleaning the flow. Forests help reduce



The students have to submit a picturesque and natural photograph (Jpeg) of a disturbed or undisturbed ecological landscape or habitat. A paragraph (around 200 words) describing the ecological significance of the landscape has to be attached in PDF format.

**BEST THREE ENTRIES WILL RECEIVE A CASH PRICE**

Sent your entries before June 15th, 2021 to the mail ID [divya.menon.k.gsmctsr.ac.in](mailto:divya.menon.k.gsmctsr.ac.in)

Sp Adobe Spark

## World Ozone Day Celebrations (15/9/2021)

Based on the theme- Montreal Protocol- Keeping Us- Our Food and Vaccines Cool for the World Ozone Day, 2022, a slogan making competition was conducted for the college students. This was introduced to create awareness amongst the students to protect the ozone layer. We received many creative entries as part of the competition.

**BHOOMITHRASENA CLUB OF  
ST.MARY'S COLLEGE, THRISSUR**



**CELEBRATES  
WORLD OZONE DAY-2021**

**SLOGAN MAKING COMPETITION ON  
THE THEME:**

**"MONTREAL PROTOCOL - KEEPING US,  
OUR FOOD AND VACCINES COOL".**

**SLOGAN SHOULD BE AN ORIGINAL ONE WRITTEN IN  
ENGLISH  
ENTRIES SHOULD BE SENT WITHIN 25 SEPT 2021 TO THE  
MAIL ID  
[divya.menon.k@smctsr.ac.in](mailto:divya.menon.k@smctsr.ac.in)**

**DR. DIVYA MENON K  
TEACHER CO-ORDINATOR**


**KRISHNA PRIYA P  
STUDENT CO-ORDINATOR**

Save the  
Layer of  
Life; Be a  
Ozone  
Hero.

OZONE-NOT JUST A LAYER  
BUT A PROTECTOR.  
SAVE OZONE,  
SAVE EARTH.

## World Wetland Day Celebrations (5/2/2022)

As part of World Wetland Day celebrations, an expert talk was conducted jointly by Bhoomithrasena Club and department of Botany on the topic 'Functional Diversity of Kole wetlands'. The lecture was delivered by Dr Shaji CP (Ex Principal Scientific Officer, KSBB) on 5/2/2022. The students were much engaged to the talk which enumerated the link of socio-economic aspects of the Kole wetlands to the History of wetlands of Kerala. He explained how certain names of plants and animals originated in connection to the vayals/wetlands. The role played by the wetlands in language formations, poetry, livelihood and other recreational aspects of mankind was well presented in the slides. The students thoroughly enjoyed the talk and gave a great feedback.




**ST.MARY'S COLLEGE, THRISSUR**  
DEPARTMENT OF BOTANY & BHOOMITHRASENA CLUB

*Wetland Day Celebrations 2022*  
*Talk on*

***Functional Diversity of Kole Wetlands***

*Resource person*  
*Dr Shaji C.P*  
*Former principal scientific officer ,KSBB*



*Date - 5th February 2022*  
*Time - 1pm*  
*Platform - Google meet*

DR. REKHA.K  
HOD

DR. SR .MAGIE JOSE  
PRINCIPAL

DR.DIVYA MENON K  
STAFF COORDINATOR

APARNA.U  
STUDENT COORDINATOR