

Department of Biotechnology

World Environment Day – Observation

World Environment Day is observed on the 5th of June every year, and is flagship campaign of United Nation for raising awareness on emerging environmental issues like deforestation, pollution, solid waste management, wildlife conservation etc. the slogan for this year's world environment day is **“Beat Air Pollution”**. Contributing to this wide cause, Department of Biotechnology, St. Mary's College had organized a program titled **“Gift a Sapling” on 17th June 2019**.

The students of 2nd and 3rd year BSc. Biotechnology and 2nd MSc. Biotechnology had participated in the program. Initially, the students had chosen their friends within the department by taking the lot. The entire saplings were collected from the garden of the students. The motivation behind this “gift a sapling” was to create awareness among the students about the importance of forestation and its impact on beating the air pollution.





Department of Biotechnology

World Day to Combat Desertification and Drought – Observation

In connection with World Day to Combat Desertification and Drought, Department of Biotechnology organized a **debate competition** on the topic “Earth for Human, Human for Earth – selfishness of Homo sapiens” on **9th July 2019** at Chavara seminar hall. Dr. Mabel (Department of Microbiology) and Dr. Divya Menon K., (Department of Botany) were the judges.





Department of Biotechnology

International Day for the Preservation of the Ozone Layer – Observation

In connection with International Day for the Preservation of the Ozone Layer, Department of Biotechnology organized a **poster exhibition** demonstrating the current scenario of our ozone layer and various methods for preserving it. The posters were exhibited along the corridors of biotechnology lab on **23rd September 2019**. On the same day, **a pledge was taken** by the students to preserve the ozone layer and all natural resources for the coming generations. the pledge was dictated to the students by Dr. Saritha Francis, Asst. professor, department of biotechnology.



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Gender sensitization program

Department of Biotechnology conducted gender sensitization programme on **25th September 2019**. In connection with the program, **Cards exhibiting recommended diet plan** for the male and female candidates were given to the teaching and non-teaching faculties of every department of our college. The cards were prepared by students of our department.

In connection with gender sensitization programme, Department of Biotechnology arranged for **screening of short film**. The students from our own department and other departments were present for the short film at Chavara seminar hall on **25th September 2019**. There were 71 female participants and 10 male participants.



Card distribution at various departments.



Screening of short film

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World Alzheimer's day – observation

In connection with the world **Alzheimer's day**, Department of biotechnology, St. Mary's College organized a **visit to Dementia respite care center on 27th September 2019**. 38 students accompanied by 2 staff had visited the inmates of Dementia care Centre at Ramavarmapuram, Thrissur. The visit enabled the students to understand the difficulties faced by the inmates and various measures taken by the authority to help them.



**DEPARTMENT OF BIOTECHNOLOGY
ASSOCIATION INAUGURATION**

The department of biotechnology had inaugurated the association activities for the academic year 2019-2020 on **23rd October 2019**. The inauguration was performed by **Dr. A.K. Beena**, Professor & Head, Dept. of Dairy Microbiology, Mannuthy. A research talk on “**probiotics**” was delivered to the student community on account of this. The students of all classes were present and they had a remarkable talk on the microbial consortium for probiotics development and the applications of probiotics were also highlighted.



