

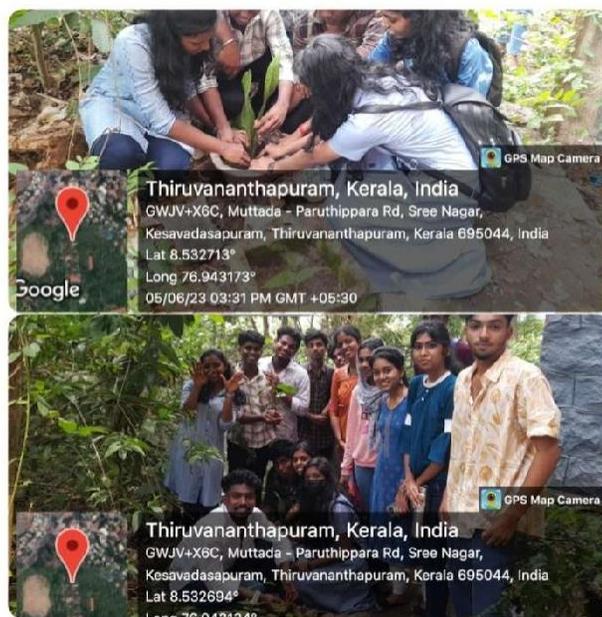
## Environment Day Celebration 2023

The celebration of World Environment Day 2023 was held on June 5th at 2:30 PM, in collaboration with the Biodiversity Club. The event took place at the college campus, specifically in designated areas for planting saplings.

The main objective of the event was to promote environmental conservation and sustainability by involving students and faculty members in planting saplings, thereby contributing to a greener and healthier campus environment. A total of 45 participants, including students and faculty members, actively took part in the sapling planting activity.

The event commenced with a brief introduction by Mrs. Sharanya KP, who highlighted the importance of World Environment Day and the role of the Biodiversity Club in promoting environmental awareness. Mr. Sivu AR, Head of the Botany Department, also addressed the participants, emphasizing the significance of biodiversity and the impact of planting trees on the ecosystem.

Following the speeches, participants were divided into smaller groups and assigned specific areas on the campus for planting saplings. Under the guidance of the coordinators, participants planted various types of saplings, including native species that are well-suited to the local environment. The activity fostered teamwork and provided hands-on experience in tree planting and environmental stewardship. We extend our gratitude to all participants and coordinators for their dedication and efforts in making this event a success.



## Farmers' Day Celebration - Interview with a Farmer

As part of the Farmers' Day celebration on August 17, 2023, the Department of Botany organized an activity where students conducted interviews with nearby farmers and submitted detailed reports along with photographs. A total of 20 students participated in this activity, each interviewing a farmer from their home area.

The interviews provided valuable insights into the farming practices, challenges, and experiences of farmers. Students learned about various aspects of agriculture, including crop cultivation, irrigation methods, pest management, and the impact of climate change on farming. Students took photographs during their interviews, capturing the essence of the farmers' daily lives and their work environments. The activity not only provided educational value but also fostered a deeper appreciation for the hard work and dedication of farmers. We extend our gratitude to all the students who participated and the farmers who generously shared their time and experiences.



#### Report on Wildlife Week Celebrations

The Department of Botany at Mahatma Gandhi College celebrated Wildlife Week from October 2nd to October 8th, 2023. The week was marked by various activities aimed at raising awareness about the importance of wildlife conservation and the role each one of us can play in protecting our natural heritage.

A special Wildlife Week newsletter was created with contributions from students, including articles, drawings, and reports. The newsletter featured insightful articles on endangered species, success stories of conservation efforts, and practical tips for wildlife protection. The newsletter was displayed on the college bulletin board by the Head of the Department (HOD), Dr. Sivu A.R. Wildlife Week was a resounding success, with active participation from students and faculty. The activities not only educated but also inspired the college community to take proactive steps towards conserving our natural world. The celebration fostered a deeper appreciation for wildlife and reinforced the importance of conservation efforts.

# THE WILD ECHOES



## Honoring Our Wildlife: Announcing Wildlife Week 2023

The theme for this year has been kept as **Partnership for Wildlife Conservation**.



The National Wildlife Week, observed from October 2nd to 8th annually, stands as a crucial event in the nation's conservation calendar. This week-long celebration urges the people to promote the safeguarding and preservation of animal life. Its core objective is to educate individuals about the intricacies of animal life, urging them to refrain from killing animals for any sort of reason.

The theme for this year has been kept as 'Partnership for Wildlife Conservation'. This theme guides conversations, conservation initiatives, and public awareness campaigns, channeling efforts towards collaborative actions aimed at preserving and protecting wildlife. Each year, a specific theme is carefully chosen, serving as a focal point to rally efforts, disseminate accurate information, and heighten awareness among the general populace.

## Wildlife Ranches Adapt or Face Extinction: Lessons from COVID-19

Study suggests diversified wildlife ranches are more resilient, urging the industry to adapt for survival.

The global COVID-19 pandemic exposed vulnerabilities across industries, and wildlife ranching was no exception. A recent study found that ranches relying solely on revenues from trophy hunting suffered significant income losses. However, those with diversified income streams, like resort wildlife-agriculture operations, fared better. This adaptability highlights the importance of a multi-pronged approach for wildlife ranches navigating a changing world. By incorporating sustainable practices and diversifying revenue sources, these ranches can ensure the long-term well-being of wildlife and the viability of these businesses.

## Wildlife Protection Act, 1972: In a View

This Act provides for the protection of the country's wild animals, birds, and plants species, in order to ensure environmental and ecological security. During other things, the Act lays down restrictions on hunting many animal species. The Act was last amended in the year 2006. An Amendment bill was introduced in the Rajya Sabha in 2013 and referred to a Standing Committee, but it was withdrawn in 2015.

Article 51A of the Constitution of India directs the State to protect and improve the environment and safeguard wildlife and forests. This article was added to the Constitution by the 42nd Amendment in 1975.

Article 51A imposes certain fundamental duties for the people of India. One of them is to protect and improve the natural environment including forests, lakes, rivers, and wildlife and to have compassion for living creatures.

## In A Gist

- Four percent of the mammals living in the world at present are wild animals. Thirty-six percent are human beings and 60 percent are farm animals.
- Elephants might seem gentle giants, but they communicate over long distances using low-frequency rumbles inaudible to human ears. These rumbles can travel for miles, keeping elephant herds connected.
- The world's fastest land animal, the cheetah, can reach speeds of up to 20 miles per hour in short bursts, making it a blur on the African savanna.



**“WILDLIFE IS SOMETHING WHICH MAN CANNOT CONSTRUCT, ONCE IT IS GONE, IT IS GONE FOREVER”**

JOY ADAMSON



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## Report on Freshers' Day Celebration

On 23rd November 2023, the Department of Botany at Mahatma Gandhi College organized a Freshers' Day celebration to welcome the new undergraduate students. The event was a vibrant and joyful occasion, marking the beginning of a new academic journey for the freshers. The event began with a warm welcome address by the Head of the Department, He greeted the new students and emphasized the importance of their academic journey and participation in departmental activities. All faculty members of the Department of Botany were present to welcome the new students. Each faculty member introduced themselves and shared insights into their areas of expertise and research interests. Senior students welcomed the freshers with open arms and shared their experiences and tips for success in college life. The celebration featured a variety of cultural activities, including Music and Dance Performances, Games and Competitions. Light refreshments were served, allowing students and faculty to interact informally and get to know each other better. The Freshers' Day celebration was a resounding success, creating a welcoming and inclusive atmosphere for the new undergraduate students. The active participation of faculty and senior students made the event memorable and set a positive tone for the freshers' academic journey at Department of Botany.



Mahatma Gandhi College, TVPM, Kerala, India



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## Report on Global Science Fest

The Global Science Fest held at Thonnakkal was a grand event that brought together students, researchers, and science enthusiasts from various institutions to celebrate and explore advancements in science and technology. The festival featured a wide array of activities, including exhibitions, lectures, workshops, and interactive sessions. A group of undergraduate students from the Department of Botany at Mahatma Gandhi College attended the event, accompanied by Mrs. Sreelekshmi, a faculty member. Their participation aimed to expose students to the latest scientific developments and inspire them towards research and innovation. Mrs. Sreelekshmi played a crucial role in coordinating the students' participation and ensuring their engagement throughout the event. She guided the students during the exhibitions, facilitated their involvement in workshops, and provided support and encouragement.



## Report on Christmas Celebration

On 21st December 2023, the Department of Botany at Mahatma Gandhi College hosted a joyous Christmas celebration. The event brought together undergraduate & postgraduate students, as well as Research Sholars and Faculty members, for a festive gathering filled with cheer. The celebration commenced with a cake-cutting ceremony. The beautifully decorated Christmas cake was cut by the

Head of the Department, symbolizing the unity and festive spirit of the department. The students showcased their talents through a variety of cultural performances. There were musical performances and dance. The performances were met with enthusiastic applause and added to the festive atmosphere. Several fun games and activities were organized for both students and faculty members. The games created a lively and engaging environment, encouraging participation from everyone present. All faculty members of the Department of Botany actively participated in the celebration. Their involvement included organizing the event, coordinating activities, and joining in the fun and festivities. Their presence and support contributed significantly to the success of the event.



### **Report on Wetland Day Celebration - Essay Writing Competition**

On 2nd February 2024, the Department of Botany, Mahatma Gandhi College celebrated Wetland Day by organizing an essay writing competition. The event aimed to raise awareness about the

significance of wetlands and to encourage students to express their understanding and perspectives on the topic. The competition commenced with a brief introduction about the importance of Wetland Day and the role of wetlands in maintaining ecological balance. Students were informed about the rules of the competition and the subject was disclosed at the start of the event. The competition saw enthusiastic participation from 15 students, both from the undergraduate and postgraduate programs. The subject of the essay, provided at the beginning of the event, focused on the theme "The Role of Wetlands in Environmental Conservation." Essays were evaluated by a panel of faculty members from the Department of Botany. The judging criteria included relevance to the topic, clarity of expression, depth of knowledge, originality, and overall presentation.

The winners of the competition were Naveen R, I B.Sc. And Aparna Chandran L, I M.Sc.

The competition successfully enhanced awareness among students about the critical role of wetlands in environmental conservation. It provided an excellent platform for students to showcase their knowledge and writing abilities while emphasizing the importance of wetlands. Congratulations to the winners.



### Report on Farewell Ceremony for S6 UG Students

On 22nd March 2024, the juniors of the Department of Botany organized a memorable farewell ceremony for the senior UG students. The event was held in the department and saw enthusiastic participation from all students and faculty members. The event began with a warm welcome address by the juniors, expressing their admiration and best wishes for the outgoing seniors. The atmosphere was filled with a spirit of friendship, trust and celebration. Faculty members and students delivered heartfelt speeches, sharing memories and experiences. The seniors were commended for their

achievements and contributions to the department. The juniors organized a series of cultural performances, including music, dance, and skits. These performances added a festive touch to the event and were thoroughly enjoyed by everyone present. The event included interactive sessions where juniors and seniors shared their experiences, offering advice and support. This interaction fostered a sense of community and continuity within the department. The event strengthened the bonds between the juniors, seniors, and faculty members, highlighting the supportive and nurturing environment of the department.



The PG Department of English at Mahatma Gandhi College, Kesavadasapuram, continues its commitment to academic excellence and holistic development. Throughout the academic year 2023-2024, the department organized various seminars and sessions aimed at enriching the knowledge and skills of students and faculty members. These initiatives not only fostered intellectual growth but also promoted a deeper understanding of contemporary issues and methodologies in the field of English studies.

### Reading week celebrations:

Date: 23/06/2023

Time: 10.30 am

Venue: Seminar Hall

As part of the Reading Week celebrations in honour of Sri. P.N.Panickar, a programme titled "An Alphabet Soup for Readers" , was organized by the Dept of English, on 23-06-2023. The Resource Person was Dr Deepa Prasad, Associate Professor, Dept of English, University College, TVM. The session was extremely enlightening for the students especially in inculcating in their minds the need for reading books, in addition to familiarizing the students with various books and authors.

This special session on reading habits, featuring Dr. Deepa Prasad, an eminent scholar and advocate for literacy development. Dr. Deepa Prasad, a renowned expert in literature, graced the occasion with her profound insights into the significance of cultivating reading habits. Her presentation delved into the

transformative power of reading in shaping individuals' perspectives and enriching their lives. During the session, Dr. Prasad addressed various aspects related to reading habits, including:

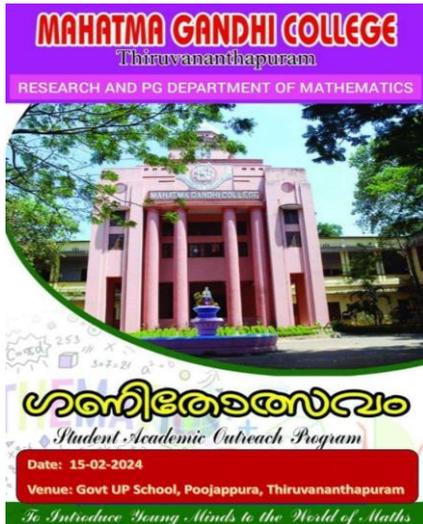
- Importance of reading in personal and intellectual growth.
- Strategies for developing a reading habit amidst modern-day distractions.
- Exploration of diverse literary genres and their impact on readers.
- Role of reading in fostering empathy, critical thinking, and creativity.
- Incorporating reading into daily routines for lifelong learning and enrichment.

The session featured an interactive discussion where students and faculty actively engaged with Dr. Prasad, sharing their own experiences and perspectives on reading. Participants had the opportunity to seek guidance on overcoming challenges related to reading comprehension, time management, and selecting appropriate reading materials.

Dr. Deepa Prasad's session on reading habits served as a catalyst for promoting a culture of reading within the college community. Her profound insights and practical tips inspired students and faculty alike to prioritize reading as a fundamental aspect of their academic and personal development.

## MATHEMATICS

As a part of student academic outreach program, *Ganitiolsavam*, the under graduate and post graduate students of the department along with the faculty members visited Government UP School ,Poojappura and conducted a mathematical exhibition in the school premises on 16/2/2024. The enthusiasm from the part of the students and the teachers of the school and the appreciation that we received was a huge inspiration for the students and they have vowed to make this a better program during the next year in a larger scale.



A brief talk on “Geometrical Ways of Analysing Linera/Non-Linera Ordinary differential equations” was delivered by Dr C V Anil Kumar, Professor and Head, Department of Mathematics, IIST, Thiruvananthapuram, an alumnus of the department, as a part of Alumni Lecture series which is being

conducted from 2022. The postgraduate, under graduate and faculty of the department participated in this informative program



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## ONAM CELEBRATIONS

Our department celebrated Onam with teachers and students. The students made beautiful floral decorations called athapookalam. We all enjoyed a delicious meal called sadhya, served on banana leaves. This gathering brought us closer together as we shared laughter and stories. The spirit of Onam made our celebration special and memorable.



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## INTERNATIONAL DAY FOR OLDER PERSONS

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**Mahatma Gandhi College TVM**  
**Department of Sociology**



October 01

**International Day Of Older Persons**

" Fulfilling the Promises Of the Universal Declaration Of  
Human Rights For older Persons : Across Generations"

**The Department is Observing the day For Older persons by  
visiting Sarvodaya Santhi Bhavan old age home, Vattapara**

**On October 03**

Faculty co-ordinator and Head of the department <b>Dr.Sarita. R</b>	Principal <b>Dr. Beena .S</b>	Student co-ordinators <b>Abhiram KR</b> <b>Anrutha S</b> <b>Mathangi SR</b>
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The Department of Sociology celebrated International Day for older persons by visiting an oldage home on 3<sup>rd</sup> October 2023.

## OVERVIEW OF THE PROGRAM

Dr.Sarita R. (HoD) and 15 students of the Department of Sociology conducted a visit to Sarvodaya Shanthi Bhavan old age home, Vattappara on 3rd October 2023 to celebrate International Day of Older Persons. Our department distributed the essential commodities such as clothes, bed sheets,curry powders among other necessary items to the inmates. Students also spent time with them and interacted with them. This visit created an opportunity for the students to embrace the elderly population and understand them deeply. It also helped the students to develop a sense of empathy as well as inclusive nature with in themselves.



  
Principal-in-Charge  
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Thiruvananthapuram 695004