



**RAJAGIRI VISWAJYOTHI**  
COLLEGE OF ARTS AND APPLIED SCIENCES  
VENGOOR , PERUMBAVOOR KERALA- 683546

An ISO 9001 : 2015 Certified Institution

Affiliated to Mahatma Gandhi University, Kottayam | Approved by AICTE



## CRITERION 1 - CURRICULAR ASPECTS

### 1.3 Curriculum Enrichment

2019-2024

Submitted to



### 1.3.1 ACTIVITIES RELEVANT TO ENVIRONMENT AND SUSTAINABILITY

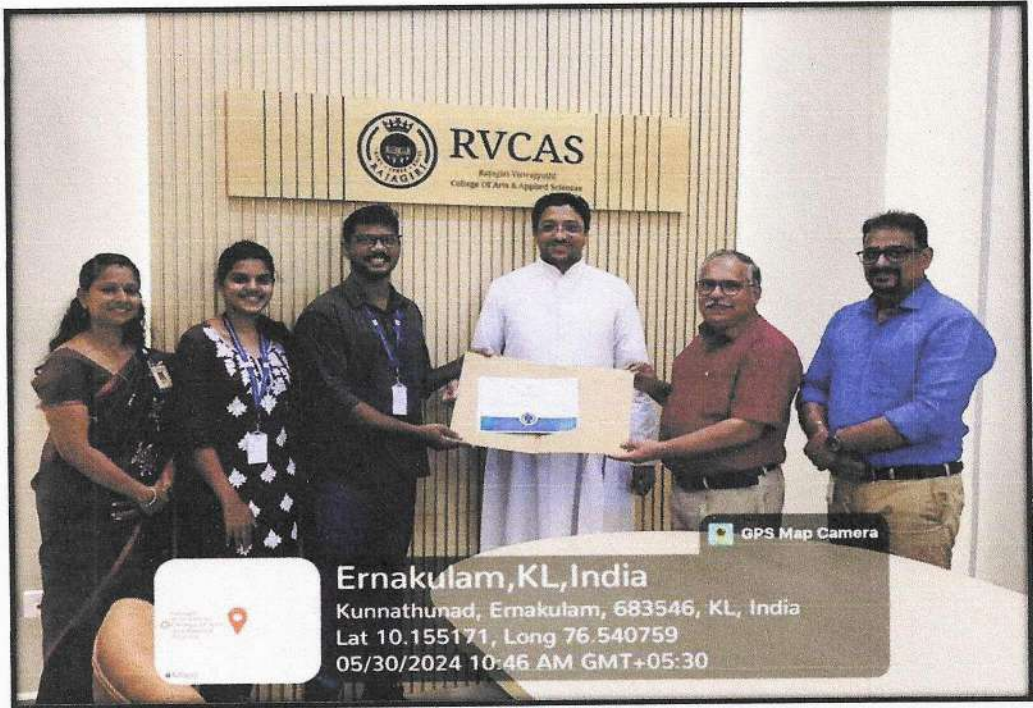
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## Certification from Haritha Kerala Mission as a Green Institution

Rajagiri Viswajyothi College of Arts & Applied Sciences has been honoured with the prestigious "Green Institution" certification by the Haritha Keralam Mission. This recognition celebrates the college's dedication to fostering environmental conservation and sustainable practices. The institution received an "A Plus" grade for its outstanding efforts in implementing efficient practices in waste management, water security, energy conservation, and biodiversity preservation on campus. This achievement underscores the college's commitment to environmental stewardship and serves as a model for other institutions. The certificate was awarded by Renjini S, District Coordinator of Navakeralam Karma Padhathi, Ernakulam.



RVCAS awarded Green Institution status by Haritha Keralam Mission







### Green Institution Certificate from Haritha Kerala Mission

## Organic Farming: Jaivam Veggies

At Rajagiri Viswajyothi College of Arts & Applied Sciences, the NSS unit has actively engaged in organic farming through its initiative, Jaivam Veggies, by cultivating a variety of vegetables in our campus garden. This effort, meticulously coordinated by our program officer, saw enthusiastic participation from numerous volunteers. Guided by the college's Nature Club, the vegetables were nurtured organically, underscoring our commitment to sustainable agricultural practices. The recent harvest represents a significant milestone in our ongoing mission to promote organic farming within the campus community. The programme continues, with the harvested vegetables being used in the college canteen. This initiative not only enhances our environmental stewardship but also fosters a sense of responsibility towards health-conscious practices among both students and staff.







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### Cultivation of Ginger and Plantains

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Campus-Grown Veggies now Freshen Up Our Canteen,  
Embodying Our Commitment to Sustainability

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## Environment Day Celebration

At Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, the observance of World Environment Day on June 5th is an established tradition, reflecting our enduring commitment to environmental stewardship and sustainable practices. Each year, the day is marked by a series of well-coordinated initiatives aimed at promoting environmental awareness. The program typically commences with a comprehensive tree-planting drive on campus, during which students and faculty collaboratively plant native tree species to bolster biodiversity and enhance the college's green cover. In addition to these activities, we engage with local Anganwadis to distribute saplings, thereby fostering an early connection between young children and nature and emphasizing the importance of environmental responsibility. This annual event serves as a testament to our institution's dedication to advancing sustainable practices and fostering a culture of ecological mindfulness.



Perumbavoor MLA Eldhose Kunnappilly Planting a Sapling







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Students and Teachers Planting Saplings  
on Campus

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Distribution of Saplings at the Anganwadi





## Plastic Bottle-Free Campus

Rajagiri Viswajyothi College is leading the way in environmental sustainability with a new initiative aimed at reducing plastic waste. The college has implemented a policy prohibiting the use of plastic water bottles on campus, reflecting its commitment to ecofriendly practices and promoting environmental consciousness. As part of this initiative, the Principal handed over a thermal flask to the Office Superintendent, symbolizing the transition to sustainable alternatives. This gesture underscores the college's dedication to encouraging the use of reusable and environment friendly options among both students and staff.



The Principal Handing Over a Thermal Flask to the Office Superintendent



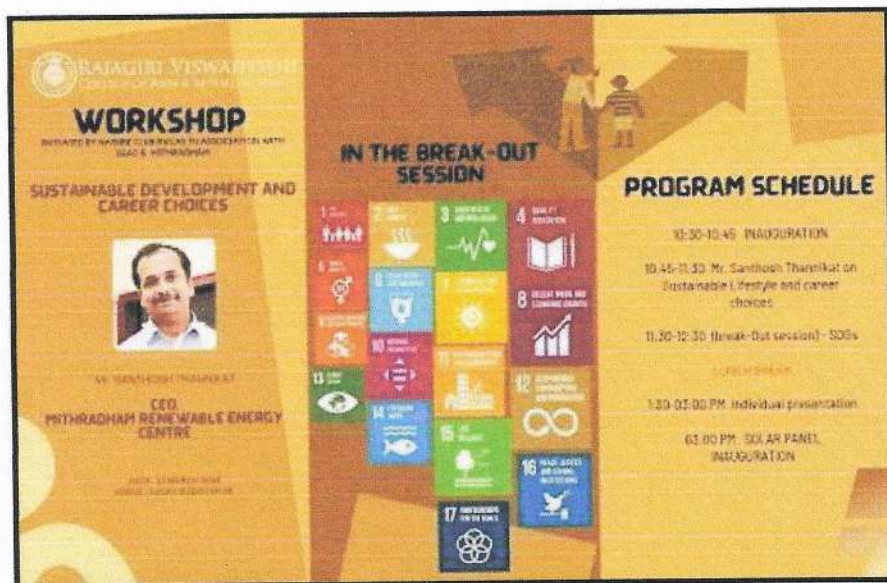
## One-Day Workshop on Sustainable Development and Career Choices

<b>Name of the Programme</b>	One-Day Workshop on Sustainable Development and Career Choices
<b>Coordinating Club/Cells</b>	Nature Club in Association with IQAC & Mithradham
<b>Date</b>	13/03/2024
<b>Objectives</b>	<ul style="list-style-type: none"> <li>• Engage participants in practical activities related to sustainability (e.g., waste management simulation, energy efficiency exercises).</li> <li>• Explore various career paths in sustainability (e.g., renewable energy, environmental conservation, sustainable agriculture, green technology).</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Increased awareness in sustainable development concepts and principles.</li> <li>• Practical skills related to sustainable practices (e.g., waste management techniques, energy efficiency measures) are learned through interactive workshops.</li> </ul>
<b>Resource Person</b>	Mr. Santhosh Thannikat, CEO of Mithradham Renewable Energy Centre



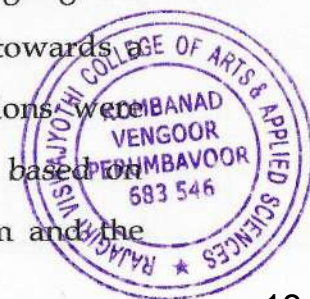


## Poster of One-Day Workshop on Sustainable Development and Career Choices



### Report on One-Day Workshop on Sustainable Development and Career Choices

On 21<sup>st</sup> February 2024, Rajagiri Viswajyothi College of Arts and Applied Sciences (RVCAS) hosted a one-day workshop on Sustainable Development and Career Choices in collaboration with Mithradham, the Nature Club, and the Internal Quality Assurance Cell (IQAC). The workshop aimed to educate students about sustainable practices and explore career opportunities in alignment with environmental conservation goals. The workshop commenced at 10:30 AM with an inaugural session presided over by Mr. Joy P. Joseph, Principal of RVCAS. In his opening remarks, Mr. Joseph emphasized the college's commitment to sustainability and the importance of integrating sustainable development principles into academic and professional pursuits. Following the inauguration, Mr. Santhosh Thannikat, CEO of Mithradham Renewable Energy Centre, delivered a thought-provoking keynote address. He underscored the urgency of addressing environmental challenges through sustainable practices and highlighted the role of young professionals in driving innovation and change towards a sustainable future. From 10:45 AM to 11:30 AM, breakout sessions were conducted to guide students in preparing PowerPoint presentations based on Sustainable Development Goals (SDGs). Facilitators from Mithradham and the





Nature Club provided guidance on selecting and researching relevant SDGs, emphasizing practical solutions and measurable outcomes.

In the afternoon session, from 1:30 PM to 3:30 PM, students presented their individual PPTs on various SDGs. Each presentation showcased innovative ideas, research findings, and proposed actions to address specific sustainability challenges. The presentations were insightful, demonstrating the students' understanding of global sustainability issues and their commitment to finding sustainable solutions. Workshop concluded with a closing session where participants and organizers reflected on the day's activities and discussed key takeaways. The event was a resounding success, fostering a deeper understanding of sustainable development among students and empowering them to become agents of change in their communities' endeavours.

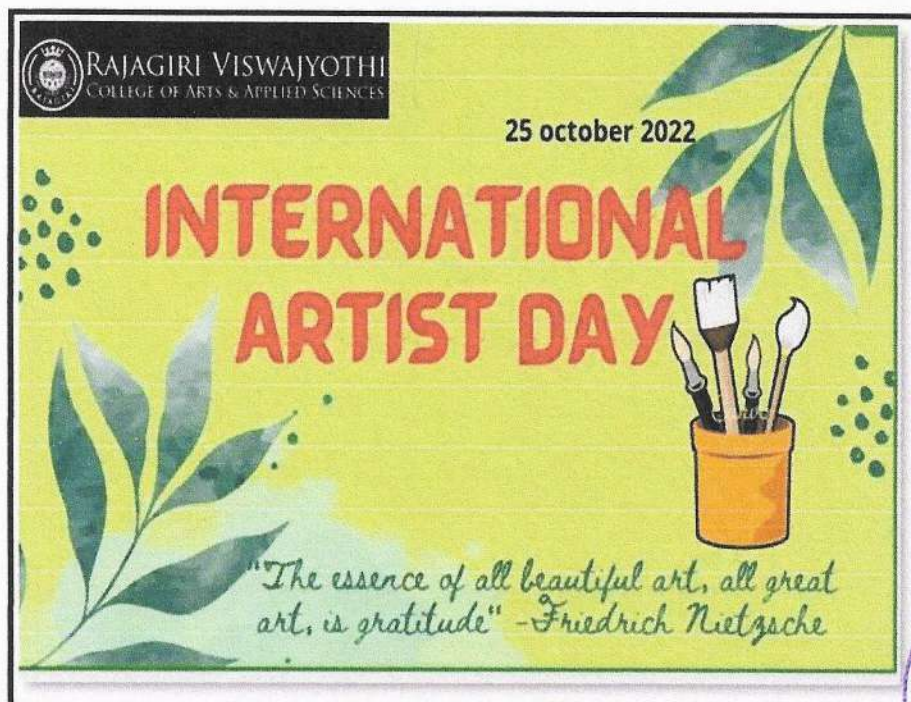
### Photos on One-Day Workshop on Sustainable Development and Career Choices



## Paper Pen-Making Programme

On October 25, 2022, Rajagiri Viswajyothi College of Arts & Applied Sciences celebrated International Artist Day with an engaging and creative program. On this special day, students participated in hands-on training to create paper pens and paper bags, guided by members of the Painting & Crafts Club and Nature Club. Following the training, the students distributed their handcrafted paper pens and paper bags to various departments, showcasing their newfound skills. Additionally, the event featured an exhibition where students presented their glass bottle art and other paper crafts, highlighting their artistic talents and commitment to sustainable practices. This dynamic celebration not only emphasized the students' creativity but also underscored their dedication to environmental stewardship.

### Poster on Paper Pen-Making Programme







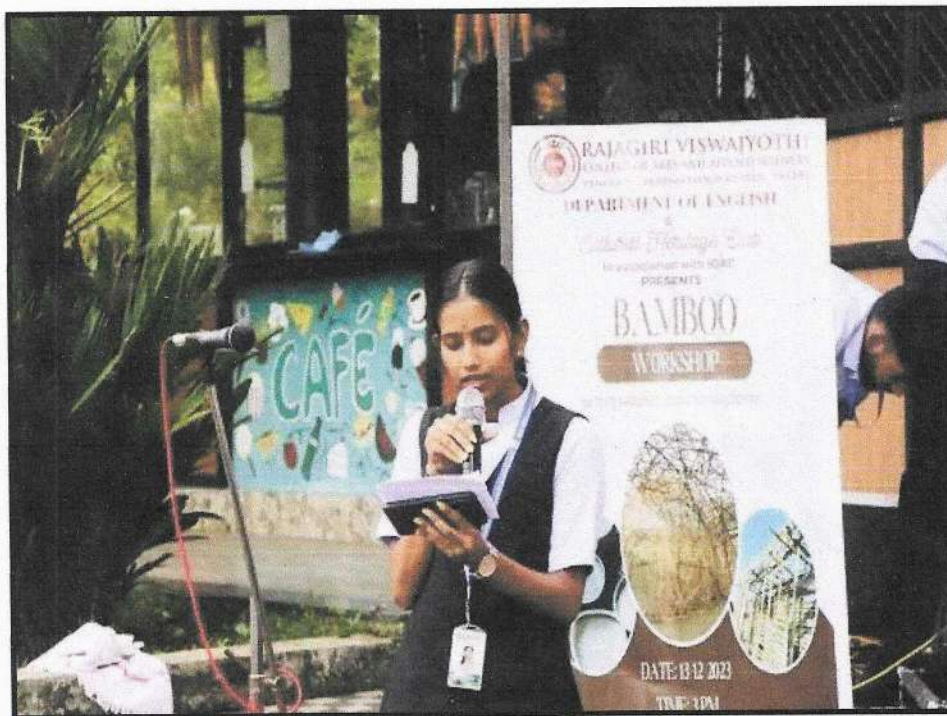
Photos of Paper Pen-Making Programme





## Bamboo Basket Weaving Training Programme

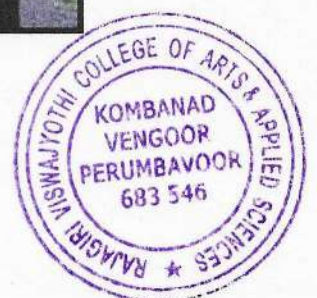
The English and Cultural Heritage Club of RVCAS organized a two-day Basket Weaving Training Programme on 13th and 14th December 2023. The event aimed to promote local cultural practices and contribute to the preservation of natural resources through the art of traditional basket weaving. The training program was conducted under the guidance of Mr. Pappetty, a renowned local artisan specializing in traditional basket weaving techniques. Mr. Pappetty brought a wealth of knowledge and experience to the workshop, having practiced basket weaving for several decades. The Basket Weaving Training Programme concluded with a showcase of participants' completed baskets, showcasing their newfound skills and creativity. The event not only equipped students with practical knowledge in a traditional craft but also fostered a deeper appreciation for local culture and environmental stewardship.







Photos of Bamboo Basket Weaving Training Programme





## Khadi Day Celebration

Rajagiri Viswajyothi College celebrated Khadi Day on September 19, 2023, honoring the traditional Indian fabric that symbolizes self-reliance and sustainable living. The celebration aimed to promote the use of Khadi and other eco-friendly fabrics, aligning with the college's commitment to sustainability.



## Fruit Garden

Rajagiri Viswajyothi College boasts a diverse collection of fruit trees, showcasing both exotic and indigenous varieties. The campus features an array of fruit-bearing trees, including Zapota (chikoo), Mangosteen, Lychee, Guava, and Mango, among others. This rich assortment not only enhances the college's natural beauty but also promotes biodiversity and offers students the opportunity to engage with a variety of fruits. The presence of these trees aligns with the college's commitment to environmental sustainability and provides a unique, hands-on learning experience for the college community.







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### Zapota and Lychee Trees on the Campus

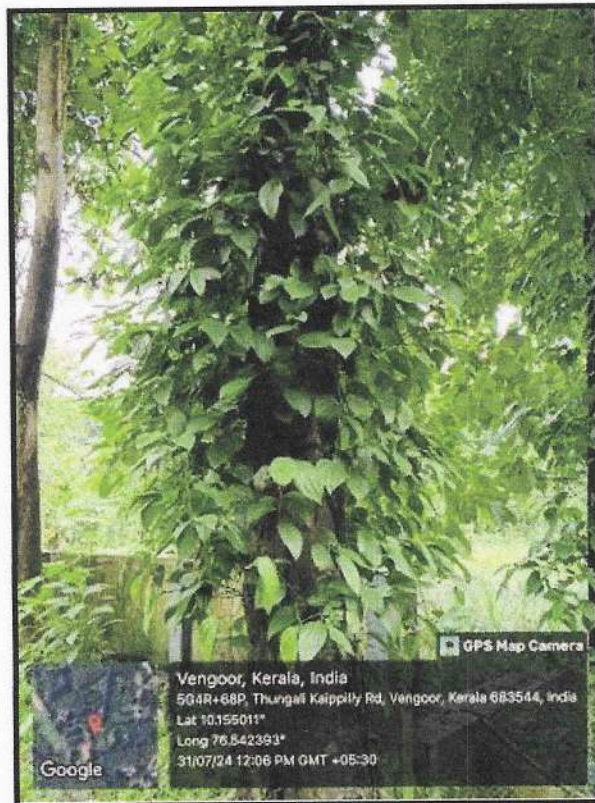
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## Spices Garden

Rajagiri Viswajyothi College showcases a rich tapestry of indigenous spices, enhancing both its educational and environmental landscape. The college grounds feature thriving crops of pepper, nutmeg, and allspice, each contributing to the region's culinary and cultural heritage. In addition to these, the campus hosts a diverse assortment of other spices, further enriching the college's vibrant agricultural landscape. This varied spice garden not only highlights Kerala's rich spice heritage but also enhances the educational environment, celebrating the region's cultural and agricultural legacy.



Cultivation of Pepper and Nutmeg on Campus







## Butterfly Park

Rajagiri Viswajyothi College is home to a rich diversity of butterfly species. The campus provides an ideal habitat for butterflies such as the Plain Tiger and the Common Evening Brown. Other commonly found butterflies on the campus include the Malabar Tree Nymph, the Great Eggfly, the Chocolate Pansy, and the Blue Mormon. This variety not only enhances the natural beauty of the campus but also supports local biodiversity. The presence of these butterflies fosters a dynamic and interactive learning environment, deepening the appreciation for the region's natural heritage.

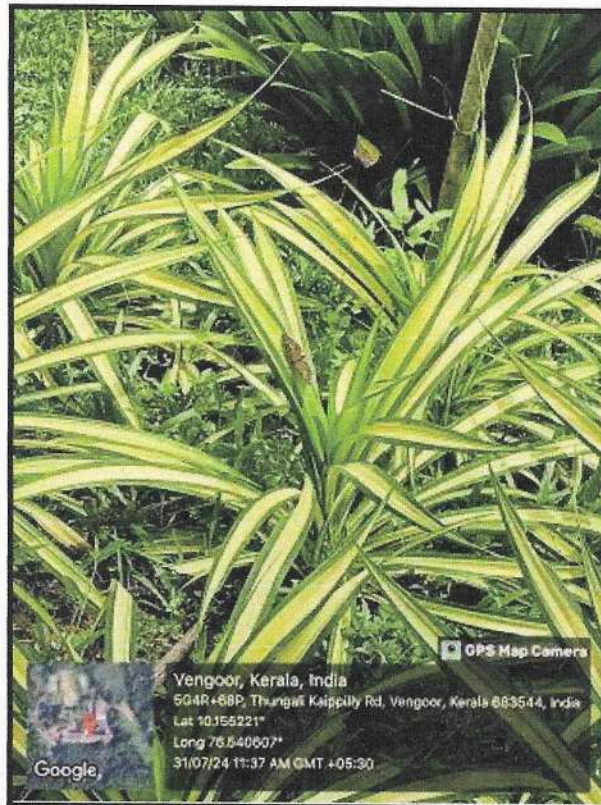




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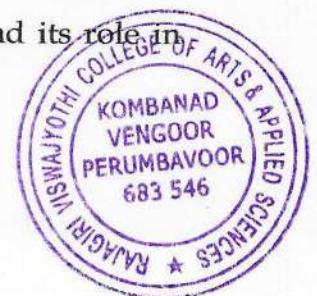
## Plain Tiger and Common Evening Brown

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## Poultry Farm

The poultry farm at Rajagiri Viswajyothi College is a testament to the institution's commitment to environmentally conscious practices. By incorporating this farm into its operations, the college not only supports sustainable food production but also provides valuable education on responsible farming techniques. Organic waste from the campus, such as vegetable scraps, is efficiently repurposed as feed for the poultry, contributing to effective waste management. The farm utilizes natural resources wisely and employs methods that minimize waste and reduce the overall carbon footprint. This integration of green practices reflects the college's dedication to sustainability and its role in fostering an environmentally responsible community.

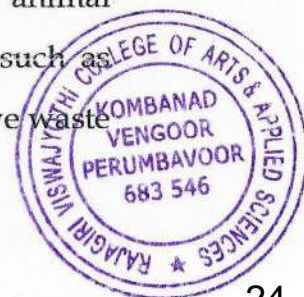






## Animal Husbandry

Rajagiri Viswajyothi College is dedicated to advancing sustainable practices through its comprehensive animal husbandry program. This green initiative focuses on rearing cows, goats, and rabbits, reflecting the college's commitment to environmental stewardship and responsible agriculture. The college's dairy cows play a crucial role in its sustainability efforts by providing a local source of milk, which reduces reliance on external dairy products and supports food security. Their manure is utilized as organic fertilizer for campus gardens, improving soil health and minimizing the use of chemical fertilizers. Goats on campus are essential for maintaining ecological balance. They help manage vegetation, which aids in natural landscape management and reduces the need for mechanical clearing. Their manure is also used to enrich compost, further promoting sustainable agricultural practices. The rabbitry supports the college's green initiative by producing nutrient-rich manure, ideal for composting and enhancing soil fertility. Additionally, rabbits are integrated into educational programs, offering students hands-on experience in small-scale animal husbandry and sustainable practices. Organic waste from the college, such as vegetable scraps, is repurposed as feed for the animals, promoting effective waste management and contributing to a circular approach to resources.







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### Rabbitry and Goat Pen on Campus

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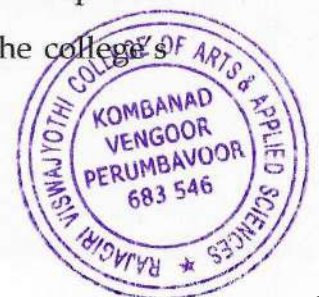
## Tropical Farming

Rajagiri Viswajyothi College is dedicated to sustainability through its innovative tropical farming practices, with a particular focus on banana cultivation. This initiative exemplifies the college's commitment to advancing environmental stewardship and promoting sustainable agricultural practices.



## Bamboo Belt

Rajagiri Viswajyothi College is dedicated to advancing environmental sustainability through its innovative bamboo belt initiative. This green project underscores the college's commitment to eco-friendly practices and sustainable land management. The bamboo belt functions as a natural barrier, aiding in soil erosion control and enhancing soil stability. The extensive root system of bamboo prevents soil degradation and improves the overall health of the campus landscape. Additionally, bamboo's rapid growth and capacity to sequester carbon dioxide from the atmosphere play a crucial role in reducing the college's carbon footprint and combating climate change.







## Herbal Garden

Rajagiri Viswajyothi College of Arts & Applied Sciences proudly maintains a well- curated herbal garden, which is home to over 50 species of medicinal herbs. This garden serves as a living repository of predominantly indigenous herbs, reflecting our commitment to preserving traditional medicinal knowledge and promoting sustainable practices. The diverse range of plants in our garden not only enhances the campus's green environment but also provides valuable resources for educational and research purposes. By cultivating these medicinal herbs, the college contributes to the conservation of native plant species and supports the broader mission of ecological and health awareness.



## Oxygen Zone

Rajagiri Viswajyothi College, renowned for its commitment to sustainability and environmental consciousness, features a unique and vibrant space on its campus known as the "Oxygen Zone", a natural archway entirely made of plants. It is covered with an abundance of climbing plants and foliage, forming a canopy of green that provides a serene and cool atmosphere. The living archway, with its dense plant cover, not only adds to the aesthetic appeal of the college grounds but also plays a crucial role in improving air quality and offering a space for relaxation and rejuvenation.



## Garden Library

The Garden Library initiative of Rajagiri Viswajyothi College is a notable project aimed at combining the benefits of a traditional library with the calming and refreshing environment of a garden. This initiative reflects a growing trend to integrate natural elements into educational spaces to enhance learning and well-being.



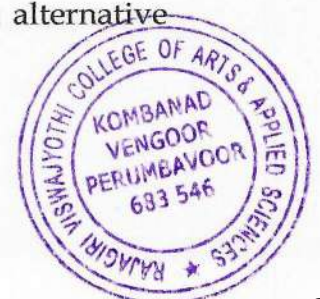


The Garden Library features inviting seating areas where students can immerse themselves in their studies amid the beauty of nature. The benches, crafted entirely from natural rock, not only provide durability and aesthetic appeal but also seamlessly blend with the garden's environment. Designed with student comfort in mind, these spaces will offer ample shade, privacy, and a serene atmosphere. The library will embrace natural light and gentle breezes, creating a refreshing and conducive setting for reading and reflection.



## Rainwater Harvesting

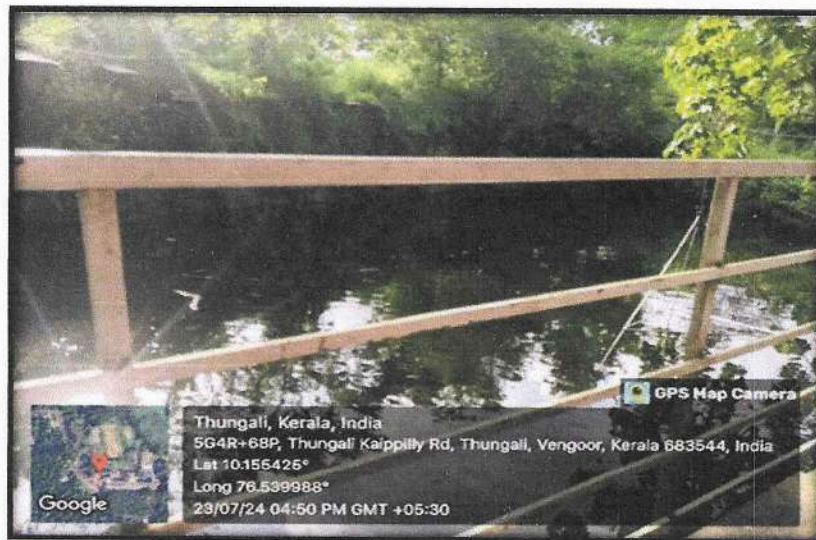
Rajagiri Viswajyothi College is committed to environmental sustainability through its innovative rainwater harvesting system. This initiative captures and channels rainwater from the roofs of campus buildings into an underground storage pit, effectively integrating water conservation into the college's green practices. By capturing rainwater, the college not only conserves valuable water but also mitigates soil erosion, protecting the campus landscape from runoff. Additionally, this system helps lower utility costs by providing an alternative water source for irrigation and other non-potable uses.





## Pond

At Rajagiri Viswajyothi College of Arts & Applied Sciences, a rainwater harvesting system effectively channels water from the rooftops to a campus pond. This innovative approach maximizes the collection of rainwater runoff, directing it into the pond where it is stored and utilized. The pond serves as a crucial reservoir, supporting irrigation needs and maintaining the campus's green spaces. The Open Recharge Pit, a strategically designed man-made water body, captures additional rainwater, further enhancing the college's ability to manage and conserve water. Together, these systems not only facilitate sustainable water use but also contribute to reducing dependence on external water sources, exemplifying the college's commitment to efficient resource management.



## Food Waste Pipe Composting

At Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, an innovative food pipe composting initiative has been established by the Nature Club, with the support of student volunteers and the College Housekeeping Committee. This sustainable approach utilizes repurposed five-foot eight-inch PVC pipes to compost food waste generated on campus. This hands-on project not only addresses waste





management effectively but also fosters environmental stewardship among students. The resulting bio-fertilizer enriches the college's vegetable garden, exemplifying a closed-loop system that promotes sustainable practices within educational institutions.



## Aerobic Inoculum

Rajagiri Viswajyothi College integrates aerobic inoculum into its sustainability practices, showcasing its commitment to environmental health and innovative agricultural techniques. Aerobic inoculum, which consists of beneficial aerobic microorganisms, plays a crucial role in improving soil health, enhancing composting processes, and supporting effective waste management. In the college's composting programs, aerobic inoculum accelerates the breakdown of organic waste. These microorganisms facilitate faster decomposition, leading to high-quality compost that enriches campus gardens and landscapes. This approach not only enhances the quality of compost but also reduces waste and supports sustainable waste management. Through the strategic use of aerobic inoculum, Rajagiri Viswajyothi College reinforces its dedication to environmental sustainability while providing practical benefits that support the health and productivity of its campus ecosystem.



# **Green Initiatives Beyond the Campus**





## Cleaning School Compound at Government

### L.P School,Paniyeli

<b>Programme Title</b>	Cleaning School Compound at Government L.P SchoolPaniyeli
<b>Organiser</b>	National Service Scheme Unit No 221.
<b>Beneficiaries</b>	Students & Staff of Government LP School Paniyeli
<b>Date &amp; Year</b>	08.10.2023
<b>Duration</b>	One-Day
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To create a suitable environment for upcoming agricultural activities.</li> <li>• To engage students and community members in a hands-on activity that highlights the importance of maintaining a clean and sustainable environment.</li> <li>• To foster a sense of community through collaborative efforts in cleaning and improving the local school environment.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• The school compound was effectively cleaned, removing debris and waste, thus preparing it for agricultural use and enhancing its overall appearance.</li> <li>• The event successfully involved Staff and students, fostering a greater sense of community and responsibility towards maintaining clean and sustainable spaces.</li> </ul>



## **Report on Cleaning School Compound at Government L.P School, Paniyeli**

On October 8, 2023, NSS organized a cleaning drive at Government L.P. School Paniyeli as part of its community extension and environmental sustainability programme. The objective was to clear the school compound in preparation for future agricultural activities. The day's activities involved NSS volunteers of Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, and local community members working together to remove debris, litter, and other waste from the area. Principal, Dr. Joy P. Joseph, and Associate Director, Rev. Fr. Dipin Karingen, CMI, also took active participation in the event.

The cleaning drive was highly successful, resulting in a thoroughly cleaned and cleared compound ready for agricultural use. The event not only improved the physical environment of the school but also fostered community spirit and environmental awareness among participants. The initiative underscored the importance of collaborative efforts in achieving environmental sustainability and demonstrated the positive impact of community engagement in maintaining and enhancing local spaces.

### **Photos of Cleaning School Compound at Government L.P School, Paniyeli**

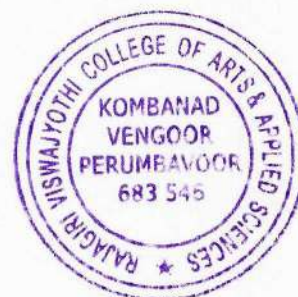






## Sapling Distribution Initiative to Kudumbashree Members

<b>Programme Title</b>	Sapling Distribution Initiative to Kudumbashree Members
<b>Organiser</b>	Nature Club
<b>Beneficiaries</b>	Kudumbashree
<b>Date &amp; Year</b>	11.09.2023
<b>Duration</b>	One-Day
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To educate Kudumbashree members on the importance of trees for ecological balance and climate action.</li> <li>• To engage Kudumbashree members in active environmental conservation and green practices.</li> <li>• To contribute to reforestation and biodiversity efforts through the distribution of diverse saplings.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Participants will gain insights into the ecological benefits of trees and sustainability.</li> <li>• Enhanced participation in environmental conservation efforts among Kudumbashree members.</li> <li>• Positive impact on local reforestation and biodiversity through planted saplings.</li> </ul>





## **Report on Sapling Distribution Initiative to Kudumbashree Members**

The Sapling Distribution Initiative to Kudumbashree Members, organized by the Nature Club at Rajagiri Viswajyothi College of Arts & Applied Sciences, is an annual event aimed at fostering environmental responsibility. This initiative involves distributing saplings to Kudumbashree members to encourage their participation in reforestation and sustainable practices. By promoting a connection with nature, the Nature Club seeks to enhance environmental awareness and support local biodiversity.

### **Photos of Sapling Distribution Initiative to Kudumbashree Members**



## Plastic Free Awareness Programme in Association with Rayamangalam Panchayath

<b>Programme Title</b>	Plastic Free Awareness Programme in Association with Rayamangalam Panchayath.
<b>Organiser</b>	National Service Scheme Unit No 221.
<b>Beneficiaries</b>	Residents of Rayamangalam Panchayath
<b>Date &amp; Year</b>	22.08.2023
<b>Duration</b>	4 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>To raise awareness about the environmental impact of plastic pollution and the benefits of reducing plastic use.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>Enhanced understanding among community members about the negative effects of plastic pollution on environment and human health.</li> </ul>

### Poster of Plastic Free Awareness Programme in Association with Rayamangalam Panchayath





## **Report on Plastic Free Awareness Programme in Association with Rayamangalam Panchayath**

On August 22, 2023, the NSS unit of Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, in partnership with Rayamangalam Panchayath, held a successful Plastic-Free Awareness Campaign. The event, led by Mr. Ajayakumar, aimed to educate the community about the detrimental effects of plastic pollution and promote sustainable alternatives. The campaign included informative sessions on the environmental impact of plastic waste and practical steps for reducing plastic use. In addition, NSS students actively participated in a clean-up drive within Kuruppampady town, collecting and disposing of plastic waste. The clean-up drives effectively removed a considerable amount of plastic waste from the area and demonstrated the impact of collective action. Overall, the campaign was a positive step toward environmental conservation, engaging both local residents and students in meaningful activities that contribute to a cleaner, more sustainable community.

### **Photos of Plastic Free Awareness Programme in Association with Rayamangalam Panchayath**



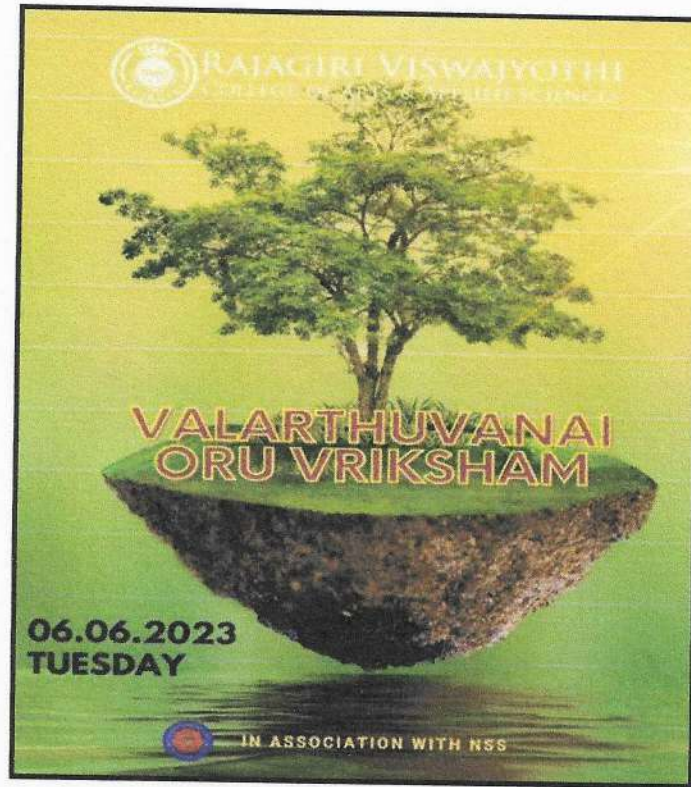
**“Valarthuvanai Oru Vriksham”:** Saplings Distributed to Parent-Teacher Association of Local, Anganwadi, Vengoor

<b>Programme Title</b>	“Valarthuvanai Oru Vriksham”:
<b>Organiser</b>	National Service Scheme Unit No 221. & Nature Club
<b>Beneficiaries</b>	Students of Anganwadi, Thungali, Ward No.12
<b>Date &amp; Year</b>	06.06.2023
<b>Duration</b>	1 Hour
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To educate young children and their families about the importance of trees and environment conservation.</li> <li>• To encourage the practice of planting and nurturing trees from young age to instil a sense of responsibility towards environment.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Participants actively engaged in planting and caring for the saplings demonstrating a commitment to nurturing their local environment</li> <li>• The event fostered a sense of community responsibility and involvement in environment conservation laying the ground work to future initiatives sustained green practices.</li> </ul>





**Poster of "Valarthuvanai Oru Vriksham": Saplings Distributed to Parent Teacher Association of Local, Anganwadi, Vengoor**



**Report on "Valarthuvanai Oru Vriksham": Saplings Distributed to Parent Teacher Association of Local, Anganwadi, Vengoor**

On June 6, 2023, the National Service Scheme of Rajagiri Viswajyothi College of Arts & Applied Sciences organized a saplings distribution event at the Anganwadi in Ward No. 12, themed "Valarthuvanai Oru Vriksham" (Nurturing a Tree) to commemorate World Environment Day. The primary aim of the event was to foster environmental awareness and encourage sustainable practices among the local community. The initiative sought to educate young children and their families about the importance of trees and their role in environmental conservation. By distributing saplings and involving the children in planting activities, the event aimed to instil a sense of responsibility for nurturing the environment from an early age. Additionally, the initiative aimed to enhance the green cover around the Anganwadi center, contributing to a healthier and more sustainable local environment. The event successfully met its objectives. Children and their families gained valuable insights into the ecological benefits of trees and the significance of environmental care. The





hands-on experience of planting the saplings engaged participants actively and fostered a sense of commitment to maintaining their local green spaces. The improvement in greenery around the Anganwadi center was a tangible outcome, aligning with broader environmental goals. Overall, the saplings distribution event effectively combined educational outreach with practical environmental action, making a meaningful contribution to the celebration of World Environment Day and strengthening community involvement in environmental stewardship.

**Photos of “Valarthuvanai Oru Vriksham”: Saplings Distributed to Parent Teacher Association of Local, Anganwadi, Vengoor**



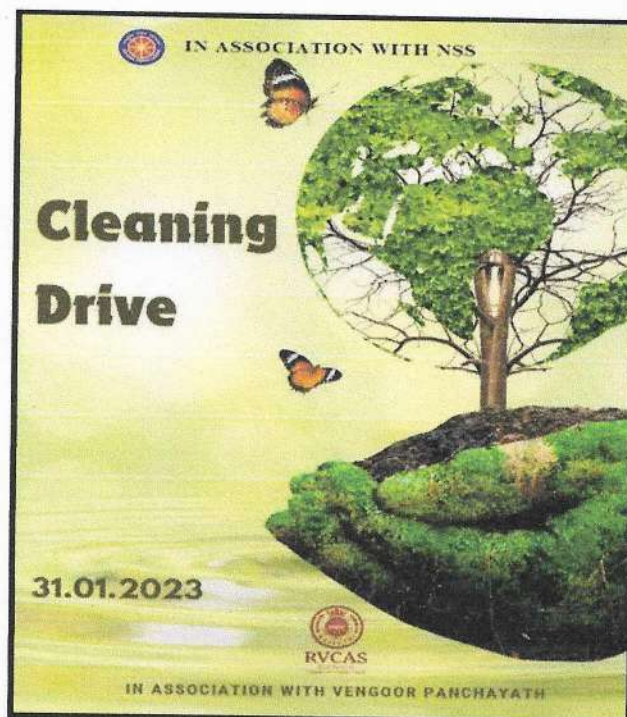


## Cleaning Drive Conducted at Thungali Ward 12 in Association with Vengoor Panchayath

<b>Name of the event</b>	Cleaning Drive Conducted at Thungali Ward 12 in Association with Vengoor Panchayath
<b>Organiser</b>	National Service Scheme, Unit No 221.
<b>Beneficiaries</b>	Residents of Thungali ward 12
<b>Date &amp; Year</b>	31.01.2023
<b>Duration</b>	3 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To remove litter and debris from the Thungali Ward 12 area to improve overall cleanliness and hygiene.</li> <li>• To raise awareness about the importance of maintaining a clean environment and proper waste disposal practices.</li> <li>• To Engage local residents in a collective effort to clean their neighborhood, fostering a sense of community responsibility.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• The cleaning drive successfully removed a significant amount of waste from the area, resulting in a cleaner and more hygienic environment.</li> <li>• Local residents actively participated in the drive, demonstrating heightened awareness and commitment to environmental sustainability.</li> </ul>



## Poster of Cleaning Drive Conducted at Thungali Ward 12 in Association with Vengoor Panchayath



### Report on Cleaning Drive Conducted at Thungali Ward 12 in Association with Vengoor Panchayath

On January 31, 2023, the NSS, in collaboration with Vengoor Panchayat, conducted a cleaning drive at Thungali Ward 12. This event was organized as part of a community extension activity focused on promoting environmental consciousness and enhancing local cleanliness. The cleaning drive involved NSS volunteers of Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, and local residents working together to remove litter and debris from various parts of the ward. The primary aim was to improve the overall hygiene and visual appeal of the area while fostering a sense of responsibility towards environmental upkeep.

Participants engaged actively in collecting waste, clearing public spaces, and disposing of materials properly. Through their efforts, the cleaning drive successfully transformed the ward into a cleaner and more inviting environment.

The event also served to heighten awareness among residents about the importance of maintaining cleanliness and the broader impacts of waste management on their community. By involving the local population directly in the initiative strengthened community bonds





and encouraged a collective approach to environmental stewardship. The drive not only improved the physical condition of Thungali Ward 12 but also contributed to a greater understanding of environmental issues among the residents, making a meaningful impact on both the local environment and community engagement.

**Photos of Cleaning Drive Conducted at Thungali Ward 12 in  
Association with Vengoor Panchayath**



## Neighbourhood Sapling Distribution Drive

<b>Name of the event</b>	Neighbourhood Sapling Distribution Drive
<b>Organiser</b>	Nature Club
<b>Beneficiaries</b>	Residents of Thungali, Ward 12
<b>Date &amp; Year</b>	25.10.2022
<b>Duration</b>	3 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To Increase Local Environmental Awareness: Educate residents about the benefits of planting trees and maintaining green spaces in their homes.</li> <li>• To Foster Community Participation: Engage local residents in environmental stewardship by providing them with saplings and encouraging their involvement in sustainability efforts.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Residents will learn about the positive impact of trees on their environment and how to care for them.</li> <li>• Increased local participation in environmental conservation efforts, strengthening community engagement.</li> </ul>





## Report on Neighbourhood Sapling Distribution Drive

On October 25, 2022, the Nature Club at Rajagiri Viswajyothi College of Arts & Applied Sciences organized the Neighbourhood Sapling Distribution Drive. This event focused on distributing saplings to the neighbouring houses of the college. The initiative aimed to involve the local community in environmental conservation by encouraging residents to plant and nurture trees in their own yards. Through this drive, the Nature Club sought to promote greener living and strengthen community ties through shared environmental responsibility.

### Photos of Neighbourhood Sapling Distribution Drive



## Clay Pot Distribution for Sustainable Living

<b>Name of the event</b>	Clay Pot Distribution for Sustainable Living
<b>Organiser</b>	Nature Club
<b>Beneficiaries</b>	Residents of Thungali, Ward 12
<b>Date &amp; Year</b>	22.07.2022
<b>Duration</b>	4 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To encourage residents to use eco-friendly clay pots for gardening and reduce reliance on plastic or non-biodegradable materials.</li> <li>• To facilitate and inspire home gardening among local residents by providing them with practical tools for growing plants.</li> <li>• To raise awareness about the environmental benefits of using natural materials and adopting sustainable practices in daily life.</li> <li>• To raise awareness about the environmental benefits of using natural materials and adopting sustainable practices in daily life.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Residents will adopt clay pots, reducing the use of plastic and other non-biodegradable materials.</li> <li>• Improved local gardening efforts as residents utilize clay pots to cultivate plants and green their surroundings.</li> </ul>





## Report on Clay Pot Distribution for Sustainable Living

On July 22, 2022, the Nature Club at Rajagiri Viswajyothi College of Arts & Applied Sciences conducted the Clay Pot Distribution for Sustainable Living event. This initiative aimed to distribute clay pots to the neighbouring houses of the college, encouraging residents to adopt eco-friendly practices. By providing these clay pots, the Nature Club sought to promote sustainable living and support local gardening efforts, enhancing both environmental consciousness and community engagement.

### Photos on Clay Pot Distribution for Sustainable Living



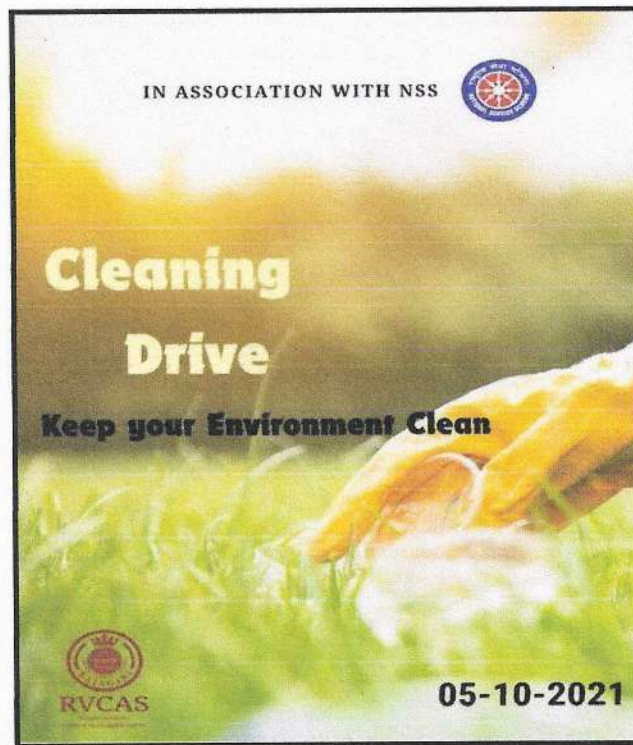
## Cleaning Drive of Public Places in Association with Vengoor Panchayath

<b>Programme Title</b>	Cleaning Drive of Public Places in Association with Vengoor Panchayath
<b>Organiser</b>	National Service Scheme Unit No 221.
<b>Beneficiaries</b>	Residents of Vengoor Panchayath
<b>Date &amp; Year</b>	05.10.2021
<b>Duration</b>	4 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To promote cleanliness and hygiene awareness among the community.</li> <li>• To engage students in community service and social responsibility through NSS activities.</li> <li>• To contribute towards the Swachh Bharat Mission by organizing local cleaning drives.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Increased awareness about the importance of cleanliness and hygiene among the residents of Vengoor Panchayath.</li> <li>• Enhanced collaboration and bonding among college students and local community members through the shared activity of cleaning.</li> </ul>





## Poster on Cleaning Drive of Public Places in Association with Vengoor Panchayath



### Report on Cleaning Drive of Public Places in Association with Vengoor Panchayath

On 5-10-2021, a significant cleaning drive was conducted in Ward No. 12 of Vengoor Panchayath, organized by the National Service Scheme of Rajagiri Viswajyothi College of Arts & Applied Sciences, Vengoor, as a community extension and environmental consciousness initiative. The program was facilitated by Ms. Silpa Sudheesh, the Panchayath President of Vengoor. A majority of NSS volunteers actively participated in this impactful initiative. Participants engaged in various activities such as sweeping streets, collecting litter, and clearing debris from roadside areas. The emphasis was on segregation of waste and responsible disposal practices. Residents of Ward No. 12 showed enthusiastic participation, reflecting a shared commitment to environmental stewardship. Ms. Silpa Sudheesh's leadership and support from local officials ensured the success and smooth execution of the cleaning drive. The initiative significantly improved the cleanliness of public spaces, contributing to a healthier and more aesthetically pleasing environment for all. The



cleaning drive organized by NSS in Ward No. 12 of Vengoor Panchayath exemplified effective community engagement and environmental consciousness. Such initiatives are crucial for nurturing a sense of civic responsibility and sustainable practices among residents.

**Photos of Cleaning Drive of Public Places in Association with  
Vengoor Panchayath**





**“Valicheriyal Vimuktha Keralam “in Association  
with Vengoor Panchayath**

<b>Programme Title</b>	“Valicheriyal Vimuktha Keralam “in Association with Vengoor Panchayath
<b>Organiser</b>	NSS Unit No 221.
<b>Beneficiaries</b>	Local Residents of Vengoor Town
<b>Date and Year</b>	15.12.2021
<b>Duration</b>	One-Day
<b>Objective</b>	<ul style="list-style-type: none"> <li>□ To Educate and encourage the local community to adopt effective waste management practices, including segregation and proper disposal of waste.</li> <li>□ To raise awareness about the environmental impact of improper waste disposal and the benefits of maintaining a clean and sustainable environment.</li> <li>□ Engage local residents in collaborative activities to address waste management issues and improve environmental conditions within the community.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Participants gained a better understanding of waste management practices and the importance of environmental sustainability, leading to more informed actions in daily life.</li> <li>• The program successfully encouraged local residents to implement better waste disposal and recycling practices, contributing to a cleaner and more sustainable community environment.</li> </ul>



Poster of "Valicheriyal Vimuktha Keralam "in Association with Vengoor Panchayath



Report on "Valicheriyal Vimuktha Keralam "in Association with Vengoor Panchayath

On February 10, 2023, the NSS, in collaboration with Vengoor Panchayat, organized the "Valicheriyal Vimuktha Keralam" programme as part of its community extension and environmental sustainability efforts. The event was designed to address waste management issues and promote environmental awareness within the local community. The programme focused on educating residents about effective waste management practices, including waste segregation and proper disposal methods. By highlighting the environmental impacts of improper waste disposal and emphasizing the benefits of a cleaner, more sustainable environment, the initiative aimed to foster a greater sense of responsibility among community members. The programme successfully raised awareness about the importance of environmental sustainability and encouraged local residents to adopt more effective waste disposal methods. This collective effort contributed to a cleaner and more environmentally friendly community, aligning with the broader goals of both NSS and Vengoor Panchayat in promoting environmental stewardship.





Photos of "Valicheriyal Vimuktha Keralam "in Association with  
Vengoor Panchayath



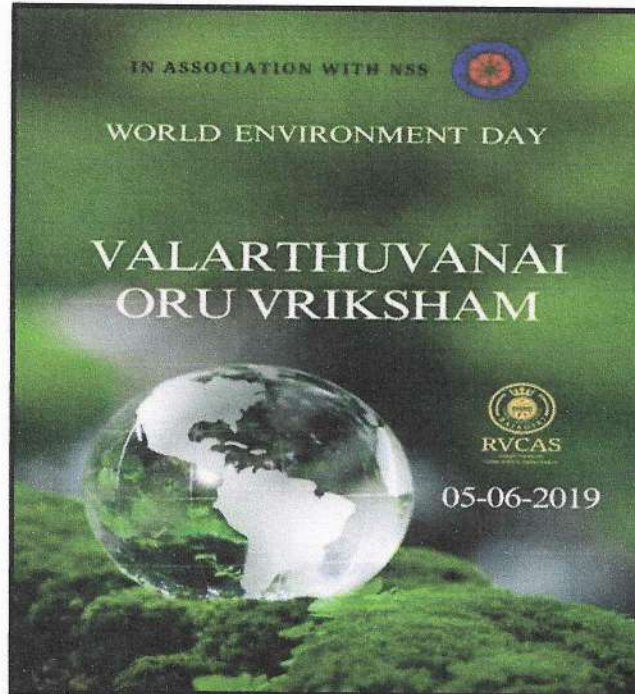
**World Environment Day Celebration: Saplings  
Distributed to Local Anganwadi:  
"Valarthuvanai Oru Vriksham"**

<b>Programme Title</b>	World Environment Day Celebration: Saplings Distributed to Local Anganwadi: "Valarthuvanai Oru Vriksham"
<b>Organiser</b>	National Service Scheme Unit No 221. & Nature Club
<b>Beneficiaries</b>	Students of Anganwadi, Thungali, Ward No.12
<b>Date &amp; Year</b>	05.06.2019
<b>Duration</b>	2 Hours
<b>Objective</b>	<ul style="list-style-type: none"> <li>• To educate young children and their families about the importance of trees and environment conservation.</li> <li>• To encourage the practice of planting and nurturing trees from young age to instill a sense of responsibility towards environment.</li> </ul>
<b>Outcome</b>	<ul style="list-style-type: none"> <li>• Participants actively engaged in planting and caring for the saplings demonstrating a commitment to nurturing their local environment</li> <li>• The event fostered a sense of community responsibility and involvement in environment conservation laying the ground work to future initiatives sustained green practices.</li> </ul>



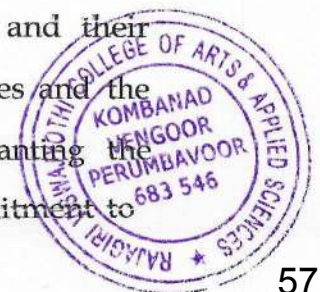


## Poster of World Environment Day Celebration: Saplings Distributed to Local Anganwadi: "Valarthuvanai Oru Vriksham"



### Report on World Environment Day Celebration: Saplings Distributed to Local Anganwadi: "Valarthuvanai Oru Vriksham"

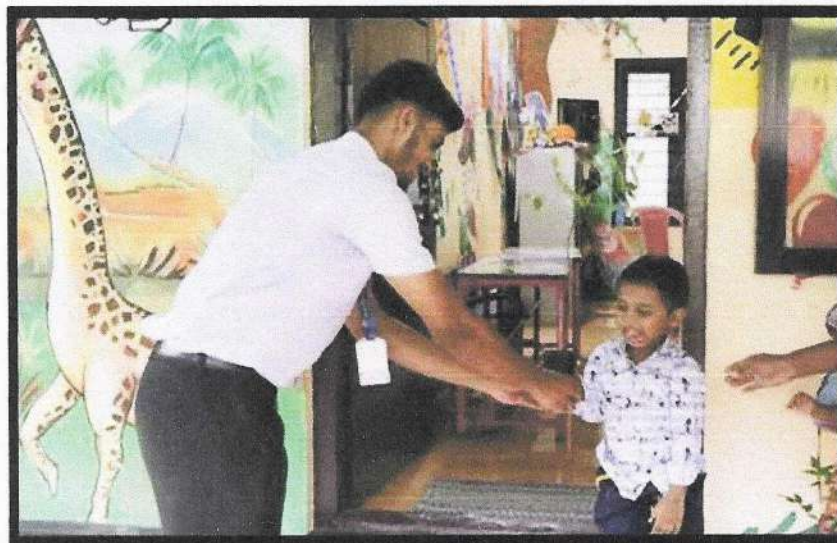
On June 5, 2019, in celebration of World Environment Day, a saplings distribution event was held at the Anganwadi in Ward No. 12, under the theme "Valarthuvanai Oru Vriksham". The primary aim of the event was to foster environmental awareness and encourage sustainable practices among the local community. The initiative sought to educate young children and their families about the importance of trees and their role in environmental conservation. By distributing saplings and involving the children in planting activities, the event aimed to instil a sense of responsibility for nurturing the environment from an early age. Additionally, the initiative aimed to enhance the green cover around the Anganwadi center, contributing to a healthier and more sustainable local environment. The event successfully met its objectives. Children and their families gained valuable insights into the ecological benefits of trees and the significance of environmental care. The hands-on experience of planting the saplings engaged participants actively and fostered a sense of commitment to





maintaining their local green spaces. The improvement in greenery around the Anganwadi center was a tangible outcome, aligning with broader environmental goals. Overall, the saplings distribution event effectively combined educational outreach with practical environmental action, making a meaningful contribution to the celebration of World Environment Day and strengthening community involvement in environmental stewardship.

**Photos of World Environment Day Celebration: Saplings Distributed to Local Anganwadi: "Valarthuvanai Oru Vriksham"**



*[Handwritten signature]*

**PRINCIPAL**  
Rajagiri Viswajyothi College of  
Arts & Applied Sciences  
Vengoor, Perumbavoor-683 546

