



Holy Cross College (Autonomous)

Nagercoil – 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle
An ISO 9001: 2015 Certified Institution

SSR
2019-2020
to
2023-2024

7.1.5 Green campus initiatives of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles, Pedestrian Friendly pathways, Ban on use of Plastic, landscaping with trees and plants etc.

List of Green Campus Initiatives

Date	Title of the Programme	Participants	Outcome	Impact
2023-2024				
05-02-2024	Apiary - Honey Harvesting	26	Empowered beekeepers (students) with knowledge and skills for sustainable honey harvesting, leading to increased yields.	Enhanced sustainable beekeeping practices, contributing to biodiversity conservation and boosting local honey production.
31-01-2024	Seminar On “Sow, Grow and Harvest in Joy: A Guide to Kitchen and Terrace Gardening”	128	The students got an insight about sustainable gardening practices to adopt eco-friendly methods.	The seminar fostered an appreciation for sustainable gardening, encouraging the adoption of eco-friendly practices in kitchen and terrace gardens among students.
19-01-2024	A Rally to Promote Green Initiative	310	The students emphasized on the need for planting more trees in their homes and neighbourhood.	The rally heightened community awareness and engagement in tree planting, contributing to a greener, more sustainable environment.

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19-01-2024	Nature Walk in Kalikesam	25	Explored forest ecosystem functions and importance for balance.	Insights on forest ecosystems fostered deeper environmental appreciation, impacting awareness and stewardship.
08-01-2024	Poster Presentation Competition on Green Chemistry and Sustainable Development	11	Students showcased green chemistry's role in minimizing environmental impact and enhancing resource efficiency.	The competition encouraged the adoption of green chemistry, leading to reduced pollution and resource depletion, and fostering environmental conservation.
22-12-2023	National Conservation Celebration Energy Day	10	The event provided a platform for sharing knowledge, best practices, and success stories in energy conservation across various sectors and industries	The event had increased awareness, promoting innovation, and catalysing action towards a more sustainable and energy-efficient future
22-12-2023	Seminar on Empowering Sustainability through Innovative Mobile application: addressing Pollution Challenges and Promoting Eco-Friendly Practices	90	Students learned to develop solutions for pollution challenges using a mobile app that offers real-time data and promotes eco-friendly practices.	Encouraged innovative, action-based strategies among students for sustainability, leading to heightened pollution awareness and adoption of green habits



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14-12-2023	Essay writing, Elocution, Poem Recitation and poster making competition on International Mountain Day Celebration	25	These competitions imparted greater public understanding of the value of mountains and the need for their protection.	Promoted the adoption of Eco-Friendly substitutes to reduce Cfc use and protect the Ozone Layer
13-12-2023	Endowment Lecture on Alternatives of Chloro Fluoro Carbons (CFC)	125	The lecture imparted greater awareness of available alternatives to CFCs, including their feasibility, effectiveness, and potential challenges in implementation.	The lecture significantly advanced understanding and acceptance of CFC alternatives, highlighting their practicality and challenges, thereby encouraging more sustainable environmental practices.
27-10-2023	Swachh Bharath	95	The Swachh Bharat initiative fostered a strong sense of environmental responsibility and consciousness among students, driving active participation in cleanliness and sustainability efforts.	Encouraged a culture of cleanliness and environmental stewardship within the community, contributing to improved public hygiene and awareness of sustainable practices.
27-10-2023	Training on Paper Bag Making	40	Participants learned the skills for crafting paper bags, gaining awareness of eco-friendly material use and alternatives to plastic.	Promoted the adoption of sustainable practices and reduced reliance on plastic bags, contributing to environmental conservation.
27-10-2023	Tree Plantation Drive	250	Through the Tree Plantation Drive, numerous trees were planted, contributing	Improved air quality resulting from the tree planting initiative

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			to cleaner and healthier air, thereby potentially reducing respiratory problems within society.	may lead to a decrease in respiratory issues, fostering better overall health and well-being in the community.
19-10-2023	Skit on Save Trees	19	Raised awareness among students about the negative impacts of tree cutting and the positive effects of tree growth.	Fostered a culture of environmental stewardship, encouraging tree conservation and planting initiatives.
17-10-2023	Talk on Global Warming	63	The talk on global warming raised awareness about the importance of tree planting, inspiring plans to initiate tree planting activities in Melasoorankudi.	Increased understanding of the role of trees in mitigating global warming, leading to proactive measures in tree planting to combat climate change in Melasoorankudi.
05-10-2023	Talk on Environmental Sustainability's 7R's	150	Students learnt about the 7R's of environmental sustainability, grasping measures for promoting a sustainable future.	Enhanced student commitment to environmental protection practices, influencing future sustainable behaviours and choices.
01-10-2023	Massive Sowing of Palmyra Seeds	100	Sowed palmyra seeds near Periyakadu sea shore	



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01-10-2023	Special Campaign 3.0 for Swachh Ata	100	About 5 kg of plastic trash was collected close to Periyakadu beach and handed over to Dharmapuram Panchayat.	
26-09-2023	Aquarium and Fish Keeping	30	The Entrepreneurial Skill Development Program on Aquarium and Fish Keeping successfully empowered 30 students from neighbouring colleges with essential knowledge and practical skills in aquarium construction and fish care.	Enhanced entrepreneurial skills in aquarium and fish keeping among students, fostering potential career opportunities and promoting responsible pet care and aquatic conservation.
26-09-2023	Vermicomposting - Solid Waste Management	26	Fostered a culture of responsible waste disposal and recycling by empowering individuals and communities with the knowledge and skills to successfully implement vermicomposting, resulting in reduced landfill waste.	The initiative significantly reduced landfill waste by promoting vermicomposting, fostering environmental responsibility and sustainable waste management practices within communities.
20-09-2023	Clean Campaign- Creating Pollution free Environment	17	Participants actively engaged in cleaning efforts, promoting awareness of pollution and its impact on the environment.	Fostered a cleaner, pollution-free environment, encouraging community-wide commitment to environmental stewardship and sustainability.

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20-09-2023	Palmyra Seed Collection	100	Collected 500 seeds from various parts of Kanyakumari and Tirunelveli districts	
12-09-2023	World Ozone Day Celebration - Essay competition, Drawing and Poster presentation competition on World Ozone Day	21	Students got information regarding Ozone depleting substances.	Students took responsibility to phase out production and consumption of Ozone Depleting Substances.
02-09-2023	Awareness program on Planting trees	33	Took a proactive measure to protect and restore ecosystems and make them understand the importance of trees.	
31-08-2023	Relate Mathematics with Reality- Green Photography Contest	14	The Contest highlighted math's role in daily life with engaging images, revealing its deep connection to our surroundings.	The Contest enhanced engagement with mathematics by visually demonstrating its connection to daily life and the environment.
31-08-2023	Mass Clean-up: A Collective effort for the Cleaner World	65	The initiative successfully engaged the college community in a collective clean-up, significantly enhancing the campus's cleanliness and aesthetic appeal.	Fostered a culture of environmental responsibility and pride within the college, promoting ongoing efforts towards a cleaner, healthier environment.
21-08-2023	National Conference on Nanotechnology	200	Shared and gained insights on nanotechnology	Fostered collaboration and innovation in

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	Innovations in the Energy Sector		advancements in the energy sector.	energy solutions through nanotechnology.
08-09-2023	Ozone Day – Youth and Climate Change - Conference	650	Students engaged in discussions on climate change and ozone protection strategies.	Increased awareness and commitment among young people to combat climate change.
02-08-2023	Sr Rosalie’s Endowment Lecture- The Role of Youth in Green Initiatives	65	Enhanced young people's understanding and concern for critical environmental challenges, including climate change and biodiversity loss	Inspired a new generation of environmental advocates committed to implementing and promoting green practices.
06-07-2023	Skill Development Programme on Sensor Based Equipments	180	Students got inspired to develop new ideas and innovative solutions for energy conservation using sensor technology.	Created awareness about the importance of energy conservation and the role of technology in achieving sustainability goals.
06-07-2023 and 07-07-2023	Vanmahotsav Celebration	76	The programme motivated the students about the importance of forest and planting trees through various competitions.	The celebration increased student engagement in forest conservation and tree planting, fostering a stronger commitment to environmental stewardship



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18-05-2023	Mori culture	26	Developed skills required for successful mulberry plant rearing, leading to increased yields, and potential benefits for sericulture	Improved mori culture practices enhanced mulberry production, supporting sericulture and contributing to economic development in related industries.
30-06-2023	Programme on Green Initiative - Distribution of Seed Balls	72	Facilitated mass participation in afforestation efforts through the distribution and sowing of seed balls	Contributed to reforestation and biodiversity enhancement, promoting ecological health and sustainability.
28-06-2023	Design Contest on Smart Vehicle	31	Students showcased innovative smart vehicle designs, gaining insights into the benefits of electric vehicles, including efficiency and cost savings.	The contest produced a range of innovative smart vehicle designs, demonstrating students' understanding of electric vehicles' efficiency and potential for reducing fuel costs.
28-06-2023	Cleanliness Drive for a Brighter Tomorrow	65	Promoted a clean and hygienic environment within the college premises	Enhanced the college's overall cleanliness and hygiene, creating a healthier and more appealing learning environment for everyone.
05-06-2023	Video making competition on the topic Importance of Environmental Protection	48	Raised awareness about environmental protection and sustainability.	Increased public awareness and engagement with sustainability issues, motivating actions towards

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				environmental conservation.
03-06-2023	Bicycle Rally for a Greener Tomorrow: Encouraging Sustainable Mobility	54	Created awareness against the depletion of non-renewable resources	
2022-2023				
25-03-2023	Green Initiatives- Distribution of plant saplings to students	49	Green Initiatives involved distributing plant saplings to students, encouraging them to engage in tree planting activities.	Increased awareness among students about the importance of tree planting and environmental conservation, fostering a culture of sustainability and green living within the campus community.
21-03-2023	Distribution of Manjappai in the National Seminar	216	Distribution of Manjappai (cloth bags) in the National Seminar Digitalization in India raised awareness among participants about the use of cloth bags.	Participants gained awareness about the environmental benefits of using cloth bags, promoting sustainable habits and reducing plastic waste generation.
20-03-2023	Using Green products for all stage decorations and Issuing Jute bags	210	Using green products for all stage decorations and issuing jute bags raised awareness among students about the importance of using environmentally friendly products.	Students gained a deeper understanding of sustainable practices and committed to using green products in future events, contributing to a reduction in environmental footprint and promoting eco-conscious behaviour.

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18-03-2023	A Skit on Say No to Plastic	210	The skit on Say No to Plastic raised awareness about the usage of eco-friendly bags and promoted ways to create a plastic-free environment.	Increased understanding among participants about the harmful effects of plastic and the importance of adopting eco-friendly alternatives, fostering a commitment to reducing plastic usage and promoting environmental sustainability.
18-03-2023	Green Campus Initiatives- Keeping Green Plants in Classroom	30	Green Campus Initiatives encouraged students to incorporate green plants inside classrooms.	Enhanced indoor air quality, aesthetic appeal, and overall well-being within the classroom environment, fostering a culture of environmental awareness and responsibility among students.
17-03-2023	Campus Cleaning	85	Campus Cleaning initiative took a step towards creating a pollution-free campus.	Improved campus cleanliness contributes to a healthier and more environmentally friendly environment, fostering a sense of responsibility towards pollution prevention among students and staff.



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17-03-2023	Cleanliness in the Campus	220	Took a step towards creating clean classrooms and pollution- free campus.	Improved campus cleanliness contributes to a healthier and more environmentally friendly atmosphere, fostering a sense of responsibility among students and staff towards maintaining cleanliness and preventing pollution.
17-03-2023	Activity based on Make your Surrounding Cleaner and Greener	20	The activity based on Make your Surrounding Cleaner and Greener generated interest among participants to care for nature.	Increased motivation and enthusiasm among participants to actively contribute towards creating cleaner and greener surroundings, fostering a sense of environmental responsibility and stewardship.
17-03-2023	Distribution of Paper Bags as Seminar kit for the National Seminar	220	Distribution of paper bags as seminar kits for the National Seminar promoted a green environment.	Raised awareness about the importance of eco-friendly alternatives to plastic bags, contributing to efforts aimed at reducing plastic waste and promoting sustainability.
15-03-2023	Distribution of <i>Manjappai</i> (Cloth Bags) instead of plastic files	268	Distribution of <i>Manjappai</i> (cloth bags) instead of plastic files raised awareness among students about	Increased understanding and commitment among students to reduce plastic usage, promoting

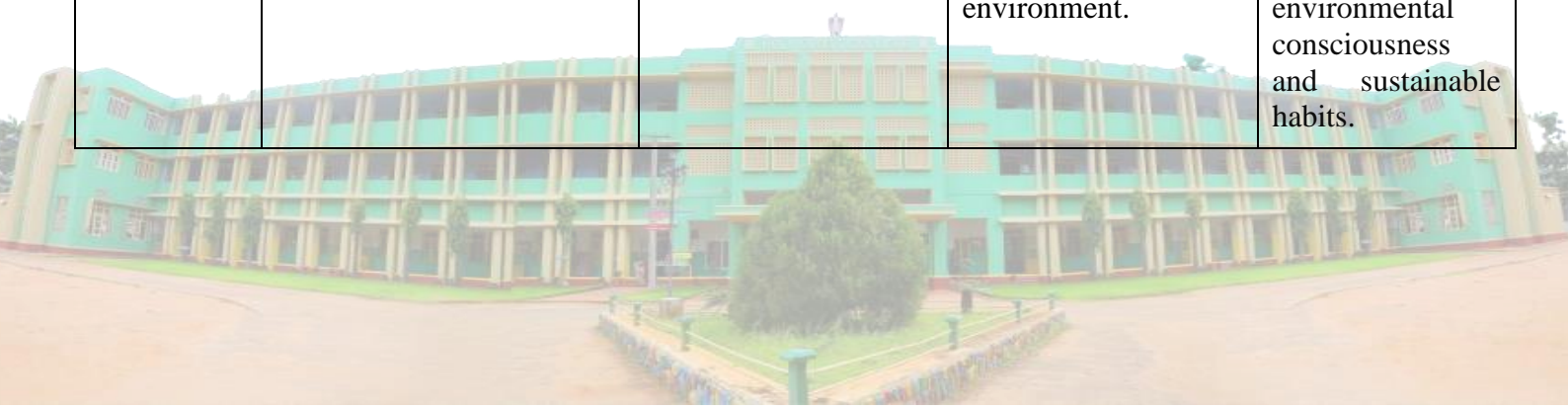
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			refusing plastic products.	sustainable habits and environmental conservation.
10-03-2023	Pledge Taking - Not Using Plastic Bags in the National Seminar	300	Pledge taking to not use plastic bags in the National Seminar raised awareness about the usage of eco-friendly Manjapai.	Increased consciousness among participants about the importance of reducing plastic usage and adopting eco-friendly alternatives like Manjapai, promoting environmental sustainability.
03-03-2023	Awareness Programme on Traditional Food for Healthy Life	29	The Awareness Programme on Traditional Food for Healthy Life informed students and the public about the benefits of healthy eating, encouraged them to adopt a healthier lifestyle and reduce the risk of diseases and infections.	Increased awareness and understanding among participants about the importance of traditional foods in promoting health and preventing diseases, empowering them to make informed dietary choices for better overall well-being.
03-03-2023	<i>Kumari Pasumai Sangamam - Banana Expo</i>	1000	The Kumari Pasumai Sangamam - Banana Expo provided students with awareness about native varieties of bananas.	Increased knowledge and appreciation among students about the diversity of banana species, promoting conservation efforts and sustainable agricultural practices.



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03-03-2023	Millets Food Competition	1000	The Millets Food Competition motivated students about the nutritional and environmental values of millet food.	Raised awareness among students about the benefits of incorporating millets into their diets, promoting healthier eating habits and sustainable food choices.
03-03-2023	Flower Expo	1000	The Flower Expo motivated students about the trade and industry related to flowers.	Increased interest and understanding among students about the flower trade, potentially inspiring future careers or entrepreneurial ventures in the floral industry.
03-03-2023	Millet and Organic Food Stall	1500	The Millet and Organic Food Stall provided students with knowledge about the importance of millet and organic foods.	Increased awareness among students about the nutritional and environmental benefits of consuming millet and organic foods, encouraging healthier and more sustainable dietary choices.
27-02-2023	Distribution of <i>Manjapai</i> in the One Day International Conference	200	Students understood the role of <i>Manjapai</i> as a substitute for plastic bags to maintain sustainable environment.	Increased awareness of eco-friendly practices among students through <i>Manjapai</i> distribution at the conference, promoting environmental consciousness and sustainable habits.



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14-02-2023	Association Meeting on Nuances in Imparting Environmental Consciousness	85	The Association Meeting on Nuances in Imparting Environmental Consciousness promoted environmental consciousness among students through insightful discussions and presentations.	Increased awareness and understanding among students about environmental issues and the importance of adopting sustainable practices, fostering a culture of environmental stewardship within the student community.
01-02-2023	Distribution of <i>Manjapai</i> to create Eco Awareness	400	The distribution of <i>Manjapai</i> facilitated eco-awareness among students, highlighting its cultural significance and promoting its use.	Increased understanding and appreciation among students for the cultural and environmental importance of <i>Manjapai</i> , encouraging sustainable practices and cultural preservation.
27-01-2023	Swachh Bharat	32	Swachh Bharat initiatives encouraged the students to maintain cleanliness and hygiene in the surroundings.	Promoted a clean and hygienic environment, fostering community pride and well-being through improved sanitation practices.
27-01-2023	Workshop on Floral design- A Blooming Business for Young Entrepreneurs	65	The Floral Design Workshop inspired students to pursue entrepreneurship in flower arrangement, recognizing it as a viable business opportunity.	Empowered students with the skills and motivation to establish their own flower arrangement businesses, fostering innovation and

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				economic growth in the floral industry.
03-01-2023	Exhibition on Construction of Banking Models using Eco-friendly Materials	197	The Exhibition on Construction of Banking Models using Eco-friendly Materials showcased models and procedures of various banks, educating students on Traditional Banking and E-Banking functions.	Increased awareness among students about sustainable practices in banking model construction, promoting the adoption of eco-friendly materials and techniques in academic projects.
22-12-2022	Distribution of Seed Balls	32	NSS volunteers prepared and distributed 72 seed balls inside and outside the college premises to contribute to environmental protection.	Increased green cover and biodiversity through the distribution of seed balls, promoting ecological balance and sustainability efforts within the college community and its surroundings.
19-12-2022	NSS- Mass Cleaning	95	Mass cleaning activities contributed to maintaining a clean college environment.	Promoted a hygienic and pleasant learning atmosphere, fostering a sense of responsibility towards cleanliness among students and staff.
19-12-2022	Aquarium Setting	20	I M. Sc students-initiated aquarium setting, maintaining cleanliness and cultivating ornamental and model fishes.	Enhanced student engagement in aquatic husbandry, promoting responsibility for aquarium maintenance and sustainable

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				practices by recycling fish tank water for plant care.
16-12-2022	Association Meeting on Glimpses of Kanyakumari District	53	The Association Meeting provided insights into the biodiversity of Kanyakumari District, raising awareness about the conservation of wild animals.	Increased understanding and appreciation among participants about the importance of wildlife conservation, fostering a commitment to protecting local ecosystems and biodiversity.
14-12-2022	Science Exhibition on Energy Conservation	131	The Science Exhibition on Energy Conservation provided students with an opportunity to showcase their creative ideas for conserving energy.	Empowered students to explore innovative solutions for energy conservation, fostering a culture of sustainability and environmental stewardship within the school community.
14-12-2022 to 20-04-2023	Vermicomposting	35	Final year students continued in vermicomposting as a skill development course, collecting coconut husk, cow dung, and dry leaves from the college campus and preparing vermicompost.	Enhanced students' practical skills in vermicomposting, promoting sustainable waste management practices and environmental consciousness within the college community.
31-10-2022	Album on Eco Consciousness	44	The album on Eco Consciousness helped students to understand the practices that pollute the environment, fostered awareness of their	Enhanced students' understanding of environmental issues, empowering them to make informed

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			impact on ecological health.	choices and adopt eco-friendly practices in their daily lives.
28-10-2022	FIT India Freedom Run (3.0)	20	The FIT India Freedom Run (3.0) contributed to maintaining a clean college environment by promoting physical fitness and outdoor activities.	Encouraged students to engage in outdoor exercises, leading to a cleaner and healthier college environment through increased physical activity and awareness of cleanliness.
26-10-2022	Paper Bag Making	20	Students engaged in entrepreneurial activity by making paper bags, promoting sustainable alternatives to plastic products.	Fosters entrepreneurship skills among students while advocating for eco-friendly practices, contributing to environmental conservation and economic empowerment.
20-10-2022	Training Programme on Vermicompost Preparation	140	The training program on Vermicompost Preparation raised awareness about the importance of preserving nature and emphasized the benefits of preparing vermicompost for organic manure.	Increased understanding among participants about the significance of vermicomposting for sustainable agriculture and environmental conservation, encouraging the adoption of organic farming practices.
19-10-2022	Cleaning Camp	35	The Cleaning Camp organized by the NSS units of Holy Cross College promoted cleanliness and hygiene within the college campus.	Raised awareness among students about the importance of cleanliness and hygiene, fostering a culture of responsibility and

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				pride in maintaining a clean environment.
18-10-2022	Awareness Talk on Solid Waste Management	176	The Awareness Talk on Solid Waste Management provided students with understanding of effective waste disposal methods.	Empowered students with knowledge on proper waste disposal practices, fostering responsible behaviour towards waste management and environmental conservation.
15-10-2022	Role Play to Create Awareness on Environmental Protection	56	NSS volunteers effectively utilized role play to raise awareness about environmental protection, encouraging the student community to understand their role in safeguarding the environment.	Increased environmental consciousness among students, motivating them to take proactive measures towards protecting and preserving the environment in their daily lives.
13-10-2022 and 19-01-2023	Indoor Plant Competition & Presenting Plants as Gift to Resource Persons	106	The Indoor Plant Competition and gifting plants to Resource Persons raised students' awareness about plants' role in regulating temperature and absorbing carbon dioxide from the air.	Enhanced understanding among students about the importance of indoor plants in improving air quality and maintaining a healthy environment, promoting sustainable living practices.
12-10-2022	Seminar on Ozone and Plants	175	The Seminar on Ozone and Plants facilitated students' interaction with an Agricultural Scientist, allowing them to learn about the origin and significance of ozone	Increased understanding among students about the crucial role of ozone in human and plant life, fostering awareness about

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			for human life, and its impact on the plant life cycle.	the importance of monitoring and maintaining optimal ozone levels for environmental sustainability.
01-10-2022	Start Up -Blossom Nursery	95	The start-up Blossom Nursery encouraged students, faculty, and the public to actively promote greenery in the local environment.	Fosters a culture of environmental stewardship and community involvement in enhancing local green spaces, contributing to ecological health and well-being.
01-10-2022	Start Up Programme: Green Crafters	15	The Green Crafters start-up program resulted in the creation of products made from natural materials, promoting an eco-friendly environment.	Raised awareness about sustainable practices and encouraged the use of natural materials in product creation, contributing to a healthier and more environmentally friendly lifestyle.
01-10-2022	Kumari Green Fest	2400	The Kumari Green Fest raised awareness about the importance of preserving nature and promoted healthy living practices among participants.	Inspired individuals to adopt environmentally friendly behaviours and prioritize their health, leading to a more sustainable and wellness-oriented community.
11-11-2022	National Seminar on Synthetic Biological Approaches for Environmental Sustainability	130	The National Seminar on Synthetic Biological Approaches for Environmental Sustainability provided students with knowledge about	Enhanced students' understanding of innovative approaches to addressing environmental challenges, fostering interest

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			recent trends in Synthetic Biology.	and potential contributions to sustainability efforts through Synthetic Biology.
01-10-2022	Startup – Eco Friendly Banners	82	The start-up Eco Friendly Banners provided students with an opportunity to develop and showcase their entrepreneurial skills	Empowered students to explore entrepreneurship in the eco-friendly sector, fostering innovation and sustainability in banner production while nurturing their business acumen.
22-09-2022	Eco-friendly Banner making	25	Students successfully created eco-friendly banners for the Department National seminar, showcasing their commitment to sustainable practices.	Students showcased their dedication to sustainable practices, inspiring awareness and encouraging environmentally responsible behaviour among participants.
20-09-2022	Endowment Lecture on Save Our Native Rice - a Green Initiative	100	The Endowment Lecture on Save Our Native Rice - a Green Initiative enlightened students about the enriching nutritive value of native rice varieties.	Increased awareness and appreciation among students for the nutritional benefits of native rice, fostering interest in preserving and promoting indigenous agricultural practices.
02-09-2022	Awareness Talk on Food Adulteration	45	The awareness speech effectively educated participants about the harmful effects of food adulteration processes.	Raised awareness and understanding among the audience about the dangers of

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				consuming adulterated food, promoting vigilance and informed choices in food consumption.
02-09-2022	Mass Cleaning	200	The Mass Cleaning program successfully upheld a clean and hygienic environment within the college campus, ensuring a pleasant and sanitary atmosphere for students and faculty.	Enhanced the overall well-being and satisfaction of individuals within the college community by providing a conducive and healthy environment for learning and work.
30-08-2022	Millets and Organic Food Festival	1500	The Millets and Organic Food Festival sparked student and faculty interest in consuming organic food products and millets, promoted awareness of their health and environmental benefits.	Cultivated a culture of healthy eating and sustainability among participants, encouraging the adoption of organic and nutritious food choices in their daily lives.
23-08-2022	Lecture Series on A Glimpse on Kanyakumari Wildlife Sanctuary	85	The Lecture Series engaged students in understanding the significance of nature conservation through insights into the biodiversity of Kanyakumari Wildlife Sanctuary.	Empowered students with knowledge about the importance of preserving natural habitats and wildlife, nurturing a sense of responsibility towards environmental conservation.
15-08-2022	75th Independence Day Celebration & Distribution of 75 teak saplings	1635	The 75th Independence Day Celebration instilled a sense of nationalism and patriotism among participants.	Strengthened national pride and love for the country students also fostering environmental consciousness

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				and promoting sustainable practices through tree planting initiatives.
29-07-2022	Cleanliness Drive: A Brighter Tomorrow	55	Students actively participated in cleaning the campus, leading to a noticeable improvement in cleanliness.	Fostered a sense of ownership and responsibility among students, resulting in a cleaner and more pleasant campus environment.
26-07-2022 and 27-07-2022	Vanmahotsav Celebrations Week	89	Van Mahotsav Week Celebrations led to students gaining a deeper understanding of the importance of forests and tree planting through engaging competitions.	Increased awareness and appreciation of the vital role of forests and trees among students, fostering a sense of responsibility towards environmental conservation and sustainable practices.
2021-2022				
20-05-2022	Combating Climate Change and Food Insecurity through Soilless Farming	190	Increased understanding of soilless farming's potential to mitigate climate change and improve food security.	Encouraged adoption of soilless farming techniques to promote sustainable agriculture and address global challenges of climate change and food insecurity.
12-04-2022	Shuttle free day	1950	Increased use of bicycles among students during the shuttle-free day.	Raised awareness about eco-friendly transportation options and reduced carbon emissions on campus.

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12-04-2022	Health and Wellness	135	Increased awareness among youth about the significance of prioritizing health at a young age.	Empowered young individuals to adopt healthy lifestyle choices, leading to improved physical and mental well-being.
27-03-2022	Cycle Rally to Promote Green Initiatives	40	Increased awareness about environmental conservation through cycling.	Encouraged adoption of eco-friendly transportation methods and raised consciousness about environmental issues.
17-02-2022	Preparation of environment friendly household chemicals	23	Participants acquired skills in making eco-friendly household chemicals.	Promoted the use of environmentally friendly alternatives, reducing harmful chemical exposure and environmental impact.
28-01-2022	Therapeutically Important Aromatic Plants in Our Day-to-day Diet	95	Increased knowledge about therapeutic properties of aromatic plants.	Encouraged incorporation of aromatic plants in daily diet for improved health.
16-12-2021, 17-12-2021, 26-03-2022 and 09-04-2022	Training to prepare Phenyl and Detergent	49	Participants gained practical understanding and proficiency in preparing phenyl and detergent.	Empowered participants with cost-effective and environmentally friendly cleaning solutions, promoting sustainability and self-sufficiency in household cleaning practices.



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14-12-2021	Exhibition on Energy Conservation	300	Increased knowledge and understanding among attendees about energy conservation techniques and their benefits.	Encouraged attendees to adopt energy-saving behaviours and technologies, leading to reduced energy consumption and environmental impact.
02-12-2021	Model Competition on Pollution Control	35	Showcased innovative pollution control models, which promote green initiatives	Heightened awareness and action for pollution mitigation.
09-10-2021	Awareness Talk on Plastic Waste Management	75	Increased awareness about plastic waste management practices among participants.	Inspired individuals to adopt responsible plastic waste management habits, leading to reduced environmental pollution and improved ecosystem health.
16-09-2021	Webinar on Environment and its Issues on Ozone Layer Impact	189	Increased understanding of environmental issues, specifically the impact on the ozone layer, through informative discussion.	Raised awareness about the importance of ozone layer protection and inspired action towards environmental conservation.
07-09-2021	Plastic Evasion Advocacy and Cleaning Drive	100	Raised awareness about the detrimental effects of plastic usage and conducted a successful cleaning campaign.	Inspired behavioural changes towards reducing plastic consumption and contributed to a cleaner and healthier environment through collective action.

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04-07-2021 to 08-07-2021	Van Mahotsav Week Celebration	28	Van Mahotsav Week Celebration motivated students about the importance of forests and tree planting through various competitions.	Increased awareness and appreciation among students about the vital role of forests in ecosystem health, encouraging active participation in tree planting and conservation efforts.
05-06-2021	Reimagine, Recreate and Restore the environment	120	Enhanced environmental awareness and engagement, leading to proactive efforts in reimagining, recreating, and restoring ecosystems for a sustainable future	Students got inspired to restore the environment.
2020-2021				
02-03-2021	Talk on Eco Awareness	103	Social media analytics demonstrated a substantial increase in engagement, reflecting heightened awareness and interest in environmental issues.	Resulted in a heightened community awareness and active participation in sustainability efforts, reflecting a growing commitment to environmental stewardship.



<p>01-03-2021 to 06-03-2021</p>	<p>Nature Week Celebration</p>	<p>150</p>	<p>The Nature Week celebration involved the departmental community in educational and hands-on activities, fostering environmental responsibility and stewardship.</p>	<p>This led to a reinforced community commitment to environmental care, enhancing collective efforts towards sustainability.</p>
<p>03-03-2021</p>	<p>Swachh Bharath</p>	<p>120</p>	<p>The Swachh Bharat initiative emphasized the importance of separating degradable waste, educating participants on effective waste management practices.</p>	<p>This led to an improved understanding and implementation of waste segregation, contributing to cleaner and more sustainable environments.</p>
<p>17-11-2020</p>	<p>Demo on Paper Bag making</p>	<p>56</p>	<p>The Entrepreneurial Skill Development Program's demo on paper bag making equipped students with vital knowledge and hands-on skills for crafting paper bags.</p>	<p>This initiative fostered entrepreneurial skills among students, enabling them to explore sustainable business opportunities and promoted eco-friendly practices.</p>
<p>19-10-2020</p>	<p>A healthy Discussion on Organic Farming, Medicinal Plants, Health Care and Home Remedies</p>	<p>81</p>	<p>Students acquired hands-on experience and knowledge about organic farming, medicinal plants, health care, and home remedies, enhancing their understanding of natural health practices</p>	<p>Empowered students to make decisions regarding their health and lifestyle, promoting personal well-being and environmental sustainability.</p>

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28-09-2020	Apiculture – Harvesting of honey and rearrangements of frames	23	The apiculture session on honey harvesting and frame rearrangement equipped students with essential skills for successful beekeeping and hive management.	This led to improved hive health and productivity, fostering a deeper understanding of sustainable apiculture practices among students.
16-09-2020	Webinar on Ozone Day and Climate change	151	Students were exposed to get clear idea about the natural science concerned with the environment.	Students gained insights into the importance of the ozone layer and climate change, enhancing their environmental consciousness.
16-09-2020	World Ozone Day E-Competitions on Drawing and poster presentation	17	This event enhanced understanding of the importance of the ozone layer and the need for continued efforts to protect and preserve it among participants and the general public	This event served as a platform for raising awareness, in ozone layer protection, contributing to a more sustainable and resilient future for present and future generations.
01-09-2020	Dr Sr. Rosalie's Endowment lecture on Bio Prospecting of Marine Algal Natural Products and their Benefits	150	Dr Sr. Rosalie's Endowment Lecture delved into the bioprospecting of marine algal natural products, covering techniques from traditional to advanced molecular methodologies.	The lecture highlighted the importance of sustainable practices and conservation in marine bioprospecting, setting a path for future research and innovation in harnessing marine algae's benefits.
15-08-2020	Independence Day - Green India	23	The Independence Day initiative focused on Green India	This effort contributed significantly to

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			encouraged students to plant more trees in their native areas.	local greening efforts, fostering environmental awareness and participation in sustainability practices among students.
06-08-2020 to 09-08-2020	Hiroshima and Nagasaki Day-E Quiz	101	Students explored the impact of atomic bombings on Hiroshima and Nagasaki through an E-Quiz.	Gained awareness of the bombings' environmental and human effects, promoting a deeper understanding of peace and sustainability.
31-07-2020	Webinar on Environmental Impact Assessment 2020	184	The webinar on Environmental Impact Assessment 2020 encouraged students to learn about and integrate sustainability practices into their daily routines.	This led to increased student engagement with sustainable behaviours, contributing to a more environmentally conscious community.
16-06-2020	Webinar on Dissemination of Knowledge on Medicinal Plants through Doctrine of Signatures	140	The webinar enlightened participants on the traditional Doctrine of Signatures, emphasizing its utility in recognizing medicinal plants.	Participants gained a deeper understanding of traditional botanical knowledge, enriching their approach to the study and application of medicinal plants.
05-06-2020	E-Quiz on World Environment Day	158	Empowered participants with knowledge, skills, and resources to become environmental stewards.	This event empowered participants with knowledge, skills, and resources to become environmental stewards.



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<p>October to December 2020</p>	<p>Solid waste Management (At student's residence)</p>	<p>26</p>	<p>Established a sustainable solid waste management system at student residences, focusing on reducing waste generation and enhancing recycling efforts.</p>	<p>This initiative significantly increased recycling rates and fostered a robust sense of environmental responsibility among students, contributing to a greener, more sustainable community.</p>
<p>2019-2020</p>				
<p>20-02-2020</p>	<p>Hands on Training to Self Help Groups on Roof Top Garden and Mushroom Cultivation</p>	<p>250</p>	<p>Empowered self-help groups and community members with practical skills and knowledge in rooftop gardening and mushroom cultivation.</p>	<p>This training empowered participants with sustainable agricultural practices, enhancing food security and promoting community resilience.</p>
<p>29-01-2020</p>	<p>Motivational talk on Role of Youth in saving nature</p>	<p>78</p>	<p>Increased students' awareness of human activities on the environment and the significance of sustainable practices.</p>	<p>Attendees recognized the crucial role of youth in advocating for environmental protection, empowering them to take proactive steps towards preserving nature for future generations.</p>
<p>29-01-2020</p>	<p>Awareness Talk on Save Western Ghats</p>	<p>52</p>	<p>The awareness Talk on Save Western Ghats heightened participants' understanding of the significance of preserving this ecosystem.</p>	<p>Attendees grasped the importance of the Western Ghats in maintaining ecological balance, ensuring water resources,</p>

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				and supporting diverse flora and fauna, motivating them to advocate for its conservation.
07-01-2020	Lecture on Reduce, Reuse and Recycle	80	The lecture on Reduce, Reuse, and Recycle heightened environmental consciousness, emphasizing waste minimization strategies.	It led to a reduction in waste generation and pollution, easing landfill pressure and conserving natural resources.
07-01-2020	International Seminar on Conservation of Biodiversity and Bioprospecting of indigenous plants	200	Identified the potential research priorities and strategies for addressing conservation challenges.	Enhanced global efforts towards biodiversity conservation and sustainable use of indigenous plants through collaborative research and policy development.
04-01-2020	Lab to land programme: Solid waste recycling through Vermi technology	20	Empowered students equipped with hands-on experience in vermicomposting, fostering a culture of waste reduction and environmental stewardship among future business leaders	Students acquired practical insights, enabling them to apply effective solid waste recycling techniques in various settings.
05-12-2019	Exhibition on Medicinal Plants	700	The exhibition on locally available medicinal plants educated students and visitors on the uses and nutritional benefits of medicinal plants, green leafy vegetables, and introduced concepts like Bonsai,	This event significantly enhanced awareness of traditional and modern horticultural practices, encouraging the adoption of medicinal plants in daily life and

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			Hydroponics, and Cacti.	fostering a deeper appreciation for plant diversity and sustainability.
02-12-2019	Indoor planting	20	Developed a positive impact on the indoor environment through enhanced air purification and aesthetic appeal.	These efforts led to a more positive indoor environment, marked by improved air quality and increased aesthetic appeal.
28-11-2019	Awareness Talk on Save Minerals	78	The awareness Talk on Save Minerals facilitated an exchange of ideas, enriching participants' understanding of the importance of mineral conservation.	This motivated participants to take proactive steps towards conserving minerals and preserving nature, contributing to sustainable resource management practices.
21-11-2019 to 27-11-2019	Household Waste Management	24	Students adopted responsible waste disposal habits, reduced environmental impact, and the promotion of a cleaner and healthier living environment within communities.	Reduced environmental impact and cleaner, healthier living environments were promoted within communities.
28-10-2019 to 01-11-2019	Ecofriendly Products of Sericultural Wastes	32	Students supported sustainable entrepreneurship and contributed to the circular economy by minimizing waste in the sericulture value chain.	This initiative contributed to the circular economy, minimizing waste and enhancing sustainability in the sericulture industry.
23-10-2019	Talk on Geophysics	100	The talk provided students with a comprehensive overview of geophysics, highlighting its significance in	Attendees left with a deeper understanding of geophysics' role in environmental and space sciences,

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			studying Earth's physical properties and the space environment.	fostering increased interest and potential career pursuits in this field.
28-09-2019	Training on Solid waste management	21	The training program on solid waste management successfully conveyed the importance of effective waste management practices to students.	Students gained awareness and understanding of solid waste management, leading to improved waste disposal habits and environmental responsibility within the community.
27-09-2019	Tree Plantation	10	The tree plantation program raised awareness among students about the importance of tree planting for environmental conservation.	Students became more conscious of the significance of tree plantation in maintaining ecological balance and sustainability, fostering a sense of environmental responsibility.
27-09-2019	Talk on Organic farming, Extinction of the species and different types of insects for good farming	85	The talk delivered insights into organic farming, species extinction, and beneficial insects.	It increased awareness on sustainable agriculture and biodiversity conservation among attendees.
29-08-2019	Vermicomposting – A start up. Inauguration of Vermicompost Sale	150	Successful inauguration resulted in increased awareness of the vermicomposting startup, initial sales, and community engagement.	This led to heightened awareness of the startup, initiating sales and fostering community engagement in

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				sustainable waste management practices.
27-08-2019	Vermicompost Harvesting	40	Students acquired the knowledge and skills needed to effectively harvest vermicompost, leading to the production of high-quality organic fertilizer.	This knowledge led to the creation of high-quality organic fertilizer, supporting sustainable agriculture practices.
22-08-2019 to 20-11-2019	Hands on training on Rearing of Silkworm	36	Students gained proficiency in silkworm rearing through hands-on experience, promoting sustainable sericulture practices.	This training promoted sustainable sericulture practices, contributing to the development of eco-friendly silk production.
10-08-2019	Awareness program on Cleanliness and rain water harvesting	46	The awareness program on Cleanliness and Rainwater Harvesting educated students on the importance of maintaining cleanliness to prevent rainwater contamination and the benefits of harvesting rainwater for sustainable living.	Students' adoption of cleanliness and rainwater harvesting practices has contributed to the creation of healthier, more sustainable environments by reducing pollutants and maximizing the efficient use of natural resources.
05-08-2019	Talk on Eco Literature	117	The talk on Eco Literature, coupled with tree planting initiatives, enriched students' involvement in conservation efforts and environmental stewardship.	These activities fostered a deeper connection with nature, encouraging a proactive approach to environmental conservation and sustainability among students.

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22-07-2019	Swachh Bharath	150	Helped to impart cleanliness among students	Increased cleanliness awareness among students resulting from Swachh Bharat initiatives, leading to improved sanitation habits and a cleaner environment within the community.
12-07-2019	Poster presentation on green chemistry and Sustainability	30	The poster presentation competition on green chemistry and sustainability motivated a shift in attitudes and behaviours towards eco-friendly and sustainable practices.	This event influenced changes in consumption patterns, promoting a broader adoption of green chemistry principles and sustainability in daily life.
09-07-2019	Re-establishing of Apiculture unit	13	Successfully revived the apiculture unit, ensuring the well-being of the bee colonies, producing quality honey	This revival ensured the sustainability of the apiculture unit, contributing to biodiversity, pollination, and local honey production.
04-07-2019	Hands on training on Apiculture	13	Empowered participants to become proficient beekeepers, promoting responsible hive care, ensuring the well-being of bees.	The training empowered individuals to become proficient beekeepers, fostering the well-being of bees and promoting sustainable apiculture practices.
01-07-2019 to 02-07-2019	Van Mahotsav celebration-2019	74	Students exhibited their innovative ideas and talents in all the competitions.	It led to heightened environmental sustainability, increased

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				community engagement, and reinforced the importance of promoting a greener planet.
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