



IQAC Initiated
Nature Club
Organises

GREEN QUEST

Chief Guest

Dr. Helen Roselene

HOD and Associate Professor

Department of Environmental Science

Mount Carmel College, Autonomous bangalore

Presided by
Dr. Murali. S
Principal
MVJ Degree College

19th March
9.00 AM



Affiliated to Bengaluru North University

Approved by AICTE, New Delhi

NATURE CLUB
ACTIVITY 2 - GREEN QUEST

Date : **19th March 2025**
Day : **Wednesday**
Time : **10.00 am**
No. of Beneficiaries : **79 students**

Objective of the event:

- ❖ To highlight the importance of making sustainable choices in our daily lives
- ❖ To promote sustainability and foster environmental consciousness among students and teachers
- ❖ To engage students into eco-friendly activities

Outcomes of the event:

- ❖ Increased awareness of environmental conservation among students.
- ❖ Creation of a green space on campus to symbolize collective responsibility.
- ❖ Engaged learning through an exciting and informative competition.

Chief Guest: Dr. Helen Roselene

Environmental Scientist | Educator | Researcher

Helen Roselene is a distinguished environmental scientist with extensive experience in environmental monitoring, research, and education. She holds a Ph.D. in Environmental Science, an M.Phil. from Bangalore University, and multiple certifications, including **Lead Auditor EMS ISO 14001:2015 and ISO 14064**. She has been an **Expert Member for auditing Swachhta Ranking for Universities** under the Ministry of Environment (UGC, AICTE) from 2017 to 2019. In recognition

of her contributions to environmental research, student service, and professional development, she received the **National Award from AIACHE in 2021**.

Her expertise includes **air, water, soil, and noise analysis, bioremediation, statistical analysis, and environmental auditing**. She has collaborated with **KSPCB/KCDC** on solid waste management and led environmental awareness projects with the **Karnataka State Pollution Control Board**. In **May 2024**, she executed a **soil analysis project under SEVA TRUST (NABARD)**, preparing soil health cards for 150 farmers.

Helen has also contributed significantly to academia as a **resource person for seminars** and has published research papers on environmental sustainability. She continues to drive impactful research and community engagement in the field of environmental science.

REPORT

The Nature Club of MVJ College successfully conducted its much-awaited event “Green Quest: Plant & Preserve” with the aim of promoting environmental awareness and sustainability among students and staff. The event witnessed active participation from students and faculty members.



(Chief Guest Dr. Helen Roselen Madam Message to the students after planting)



(Nature club members and Principal with Chief Guest Dr. Helen Roselen)

The program commenced at 10:00 am with an enthusiastic sapling plantation drive in the MVJ College ground. As part of this green initiative, Mango saplings and Guava saplings were planted by the chief guest Dr. Helen Roselene, MVJ Degree College Principal Dr. Murali S, and the members of the Nature Club, symbolizing the club's commitment towards nurturing a greener campus.



(Dr. Helen Roselene planting Guava sapling)



(Principal Dr. Murali planting Guava sapling)



(Students participating in planting the Mango sapling)

At 10:30 am, the official program was inaugurated in the seminar hall. The session opened with a warm welcome speech by Ms. Sirisha GS, the President of the Nature Club, who highlighted the objectives of the club and the importance of preserving nature. As a gesture of appreciation, a token of love was presented to the esteemed guest Dr. Helen Roselene by Mr. Balagopal P K, Head of the Department of Commerce and Nature club in charge faculty member.



(Welcome speech by Nature club president Sirisha GS)

One of the key highlights of the event was the launch of the Nature Club logo, which represents the club's mission and values focused on environmental protection and sustainable practices.



(Logo launch of Nature club)

This was followed by an insightful talk by Dr. Helen Roselene on the theme “Green Quest - Environmental Sustainability.” In her address, Dr. Helen Roselene emphasized the urgent need for collective efforts in conserving natural resources, reducing carbon footprints, and adopting eco-friendly habits. The core of her talk was responsible consumption of our resources. highlighted the adverse effects of plastic pollution on the environment and human health with very connecting examples.



(Session by Chief Guest Dr. Helen Roselene)



(Session by Chief Guest Dr. Helen Roselene)

She illustrated the long-lasting impact of non-biodegradable plastics on marine life and ecosystems. Examples were given of the daily use of plastic bottles, the impact of phthalate chemicals in plastics etc. Water conservation, responsible energy use, and waste segregation were among the key strategies discussed. She encouraged the audience to practice recycling and up-cycling to extend the life cycle of products and materials.



(Session by Chief Guest Dr. Helen Roselene)

Following that, the Principal Dr. Murali S delivered the Presidential Address, reinforcing the significance of the event and the role of educational institutions in promoting environmental sustainability. The principal emphasized the responsibility of students and faculty members in adopting green practices and setting an example for society. Towards the end of the event, the Principal of MVJ College honored Dr.

Helen Roselene with a memento, acknowledging her valuable contribution and inspiring presence.



(Presidential address by Principal Dr. Murali S)

The program continued with an interactive session titled “Eco-Echoes”, where participants shared Their perspectives on one of the most pressing global concerns—’Sustainable Development Goals (SDGs) related to Nature’. 5 students participated for the event. They addressed and gave their insights on the topic SDG 13 - Climate Action, SDG 14 - Life below Water, SDG 15 - Life on Land. The guest was the judge for the event and really impressed with the presentation of the participants. Bibi Ayesha of BCA secured first prize and Sirish GS of BBA got second prize.



(Participants presenting their topics for the event Eco-Echos)

The event concluded with a Vote of Thanks delivered by Ms. Bhanumathi, who expressed gratitude to the guests, participants, and the organizing team for making the event a grand success.



(Vote of thanks by nature club member Bhanumathi Mani)

The second afternoon event of the club was conducted in Room No. 402, Natures Blueprint'. A total of **11 students** participated in the event, sharing their well-researched and practical solutions to the pressing issues of **water scarcity** and **waste consumption** in Bangalore city. The participants presented their ideas ranging from rainwater harvesting techniques, and reuse and recycle techniques etc. Winners will be announced in 1 day.



Participants of event - Nature's Blueprint

The Green Quest: Plant & Preserve event successfully concluded, leaving the attendees motivated and inspired to take small yet significant steps towards protecting and preserving our environment.

Balagopal P.K.
Club Coordinator

Dr. Murali S
Principal