

Activities 2020-21

Phase Three plantation program - July 19th 2021

In phase three of the plantation program, Vice Chairman, Air Cmdr (Retd) J.L.N.Sastry(VSM) and Dr.Seema Ghosh, Head, Faculty of Arts, planted lemon saplings near the college canteen gate. The librarian Mr.L.Vijay Bhasker planted a Jamun (*Syzygium jambolana*) sapling near the New Block.



Phase Two plantation program - July 17th2021

As part of the action response to the green audit undertaken in the college, plantation of cherry (*Prunus avium*), lemon (*Citrus limon*) and mango (*Mangifera indica*) was done along the periphery of the college near the canteen area on the 17th of June 2021.

Principal, Prof. Y Ashok began the plantation drive with a cherry sapling followed by Mrs.K. V. B Saraswathi, Head, Dept of Computerscience, Mrs Nygi Kurien, Head, Department of Chemistry, Mrs.L. V.Kamala Devi, Head, Dept of Commerce, Coordinators of NSS and other faculty members with lemon saplings. Mr. Sridhar, Office Superintendent, planted a mango sapling near the college canteen gate.







Report on Plantation

Program– Phase One-9th July 2021

As part of greENERGY club activity, a polyhouse plantation program was organized by the Department of Genetics and Biotechnology, BVC on 9th July to create awareness about polyhouse cultivation. The polyhouse plantation was done with an objective of growing plants throughout the year without depending on environmental factors since traditional cultivation in open fields is subject to unpredictable climatic conditions and exposure to insect pests and diseases.

The program was coordinated by Dr Jyothi Nayar, Head, Department of Genetics and Biotechnology and Coordinator, greENERGY club. On this occasion, the Vice Principal, Mrs. B. Niraimathi, inaugurated the program by planting *Curcuma longa* (turmeric) in the polyhouse.

Coordinators of NCC, Scouts and Guides, Heads of Departments, Controller of Examination and faculty members were actively involved in the polyhouse plantation.

The plantation included the following:

- ❖ Orchid Dendrobium: 10 Varieties
- ❖ Medicinal plants:
 - Turmeric (*Curcuma longa*)
 - Ginger (*Zingiber officinale*)
 - Mint (*Mentha viridis*)

- ❖ Organic Vegetables:
 - Capsicum (*Capsicum annuum*)
 - Beetroot (*Beta vulgaris*)
 - Cabbage (*Brassica oleracea var. capitata*)
 - Carrot (*Daucus carota*)

- ❖ Leafy vegetables:
 - Asparagus (*Asparagus officinalis*)
 - Spinach (*Spinacia oleracea*)

- ❖ Flowering plants:
 - Snap dragon (*Antirrhinum majus*)
 - Pansy (*Viola tricolor var. hortensis*)
 - Daisy (*Bellis perennis*)
 - Candy tuft (*Iberis*)
 - Sweet William (*Dianthus barbatus*)
 - Verbena (*Verbena officinalis*)

The polyhouse plantation program witnessed enthusiastic participation and zeal for growing organic and pest free plants useful to the society.



Secunderabad, Telangana, India

Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.48993°
Long 78.53431°
09/07/21 11:15 AM



Secunderabad, Telangana, India

Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.48993°
Long 78.53431°
09/07/21 11:25 AM



Secunderabad, Telangana, India

Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.48993°
Long 78.53431°
09/07/21 11:31 AM



Secunderabad, Telangana, India

Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.48993°
Long 78.53431°
09/07/21 11:17 AM

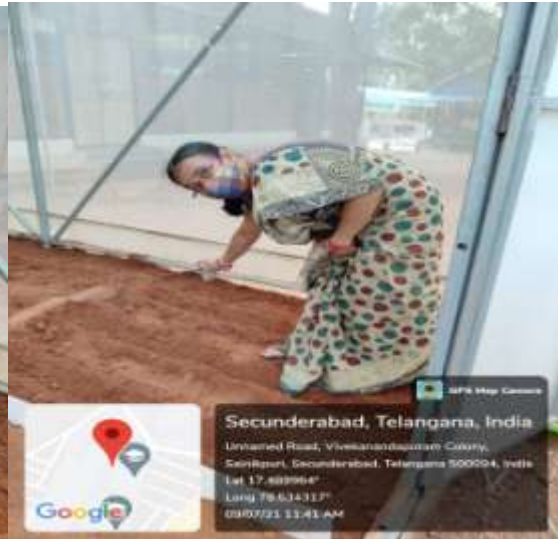


Secunderabad, Telangana, India

Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.48993°
Long 78.53431°
09/07/21 11:21 AM



GPS Map Camera
Secunderabad, Telangana, India
Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.489971°
Long 78.534317°
09/07/21 11:32 AM



GPS Map Camera
Secunderabad, Telangana, India
Unnamed Road, Vivekanandapuram Colony,
Sainikpuri, Secunderabad, Telangana 500094, India
Lat 17.489964°
Long 78.534317°
09/07/21 11:41 AM



GPS Map Camera
Secunderabad, Telangana, India
Unnamed Road, Vivekanandapuram Colony, Sainikpuri,
Secunderabad, Telangana 500094, India
Lat 17.489924°
Long 78.534334°
09/07/21 12:00 PM

Report on recycling of waste paper 2021

Waste paper from examination branch, library and various departments were collected. A total quantity of 11730kgs collected was lifted by ITC for recycling on 20-03-2021.





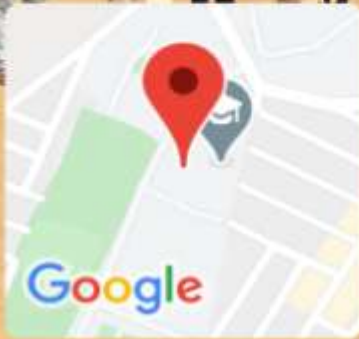
Secunderabad, Telangana, India

LanguageBlockBVC, Balaji Residency, New Kranthi Nagar,
Sainikpuri, Secunderabad, Telangana 500094, India

Lat N 17° 29' 22.6284"

Long E 78° 32' 4.0452"

20/03/21 11:09 AM



Secunderabad, Telangana, India

134/1, near Bhavan's Degree College, Defence Colony,
Sainikpuri, Secunderabad, Telangana 500094, India

Lat N 17° 29' 22.4592"

Long E 78° 32' 3.858"

20/03/21 11:07 AM

World Environment Day Celebrations

5th June 2021

Bhavan's Vivekananda College of Science, Humanities and Commerce celebrated World Environment Day on 5th June to create awareness about the UN decade on "ecosystem restoration" with the theme of "Reimagine, Recreate, Restore" to prevent, halt and reverse the degradation of the diverse ecosystems on Earth. The aim of the celebration was to give an opportunity to students to express their ideas to conserve mother nature and to discuss significant issues related to environment and sustainable living.

The Program was coordinated by Dr S Nagamanju, Asst. Prof.in Biotechnology, under the guidance of Dr Jyothi Nayar, Head, Department of Genetics and Biotechnology. On this occasion, Principal Prof. Y Ashok gave his valuable message to the staff and students highlighting the need to take steps to save Mother Earth. Vice Principal, Ms B. Niraimathi, also gave her valuable message on the occasion. Dr Jyothi Nayar, Coordinator of the event, enlightened everyone on the global efforts to conserve nature.

As a part of the World Environment Day celebrations, various departments of the college were actively involved in bringing awareness among students through various activities.

1. The Departments of Life Sciences conducted a Quiz on Environment Sustainability and e-Waste Management on Kahoot platform. The quiz competition was organized by quiz master, Adimula Sai Shiva Shankar from MbGC1st year. The quiz competition was open to all and consisted of 40 questions. The quiz had a huge participation of 240 members with an average score of 85%.
2. As a part of the celebration, Dr. S Nagamanju, the coordinator for the event gave a presentation on the cultivation of fresh microgreens that can be grown in simple plastic waste containers on cellulosic paper with minimal use of water. The organically grown microgreens can enrich dishes with nutrition and taste.
3. As part of the World Environment Day celebrations, students of Department of Management Studies gave presentations on the theme-Climate Change. A total of 13 teams from BBA and MBA participated. The students spoke on various topics that included:
 - Global Warming
 - 10 Actions to be implemented by companies to reduce climate change

- Human impact on environment
 - Green House effect
 - Causes and effect of climate change
 - Human impact on environment
 - Ecosystem Restoration
 - Melting Glaciers
 - Climate Risk index 2021
 - Sustainable development
 - Indicators of climate change
 - Overview on Climatic changes
 - Impact of Climate change on Nature and Wild life
4. The students from Physical Sciences (MECs IA, IB and IIB) gave presentations on e-WasteManagement.
 5. The BCA II Yearstudents of Fusion Tech club gave presentations on energy conservation. They gave interesting presentations on various methods to reuse and conserve energy. Students proposed various models such as extension of solar panels with capacitors, IoT applications for pool ride and smart switch to conserve electricity.
 6. The Department of languages, in coordination with the WeForE Team, presented a short video on ‘Strategies for Water Management’, to raise awareness on the amount of fresh water available on Earth, and the possible threats that life on earth is likely to face in the coming times. The BA and MSCs students of second year actively participated in the video making.
 7. The Department of Commerce, along with Voice - the Commerce Club, came up with the idea –Spriha: Go green with passion and save the environment, you must be the change you wish to see in the world. Students presented their ideas through poster presentations, best out of waste DIYs, and videos on plantation of saplings.

The World Environment Day celebration saw a very enthusiastic participation by students of various streams enlightening the gathering on various burning issues on environment. They came up with innovative ideas of managing e-waste, conserving energy by vehicle pooling, growing of plants in balconies, maintaining indoor plants to purify airand so on.

At the end of the event, the winners of the quiz were announced. The winners were: 1. Srila of MNDC-1, 2. Nanda K of MPCs 1A and 3.Suruchi of BBA-1B.The first prize was a Lifestyle gift voucher of rupees500. Certificates were given to the second and third prize winners.

World Environment Day-20210605_092934-Meeting Recording (1).mp4 - VLC media player

Media Playback Audio Video Subtitle Tools View Help

World Environment Day Celebrations- Program Schedule.doc

**Bhavan's Vivekananda College
Of Science, Humanities and Commerce
World Environment Day 2021**

Date: 5th Jun, 2021
Virtual Celebrations (Microsoft teams)
Time: 2.30. Pm

Program Schedule

- Welcoming the Guests
- Bhavan's Prayer
- Message by Prof Y Ashok , Principal BVC
- Message by Ms B Niraimathi, Vice Principal BVC
- Message by Dr Jyothi Nayak, Head, Department Of Genetics and Biotechnology, Coordinator - EnviroSafe, Coordinator greENERGY
- World Environment Day - Events
- Vote of thanks by Dr S. Nagamaraja, Asst. Prof. Department of Genetics and Biotechnology

12:21 4:08:01

27°C Rain showers 10:26 PM 6/12/2021

World Environment Day-20210605_092934-Meeting Recording (1).mp4 - VLC media player

Media Playback Audio Video Subtitle Tools View Help

world environment day.pptx

It Is Not Yours, nor Mine.
It Is Ours. So, Protect
Your Mother Who Nourished You.
Happy World Environment Day

World Environment Day was established in 1972 by the United Nations Conference on the Human Environment.

22°C Rain showers 10:27 PM 6/12/2021

World Environment Day-20210605_082004-Meeting Recording (1).mp4 - VLC media player
Media Playback Audio Video Subtitles Tools View Help

80:51 4:50:00

27°C AQI 23 10:05 PM 6/12/2021

World Environment Day-20210605_082004-Meeting Recording (1).mp4 - VLC media player
Media Playback Audio Video Subtitles Tools View Help

DAYS 7 TO 9/10 ALLOW THE SPROUTS TO GERMINATE UNDER SUNLIGHT IN BALCONY INTERMITTENTLY WETTING THE TISSUE BENEATH THE SPROUTS.

34:32 4:00:00

27°C Rain showers 10:22 PM 6/12/2021

Wahid Entrepreneur Day-20210001_00034-Meeting Recording (1).mp4 - VLC media player
 Media Playback Audio Video Subtitle Tools View Help

TYPES OF E-WASTE

- Scanners and Copiers
- Computer Equipment
- Personal Electronic Devices
- Monitors and Laptops
- Cell Phones
- Audio / Video Equipment
- Televisions

Coral Waters

1 PM
4B
5
4T
JN
4R
N5
TV

35:14 4:30:53

Windows taskbar: 27°C Rain showers, 10:22 PM 6/12/2021

**REVISION OF
 ELEMENTS OF
 REVISION OF
 REVISION OF
 REVISION OF
 REVISION OF
 REVISION OF**

World Environment Day-20210605_132916-Meeting Recording (1) (mp4) - VLC media player

Media Playback Audio Video Subtitle Tools View Help

File Edit View Extensions Windows Help

STRATEGIES FOR ENERGY CONSERVATION IN CAMPUS

DEPARTMENT OF BCA

Energy conservation has enabled Intel to save 4.5 billion kilowatt-hours of energy, resulting in a cost savings of \$500 million, all while reducing Intel's carbon footprint.






1:25:33 4:00:00

27°C Rain showers 10:23 PM 6/12/2021

World Environment Day-20210605_132916-Meeting Recording (1) (mp4) - VLC media player

Media Playback Audio Video Subtitle Tools View Help

II. Nymphalidae

- Hypolimnna misippus* (Danaid Eggfly)
 - Female 
 - Male 
- Junonia hierta hierta* (Oriental yellow Pansy) 
- Junonia lemonias lemonias* (Chinese Lemon Pansy) 
- 

07:29 42:09

27°C Rain showers 10:34 PM 6/12/2021

World Environment Day-2021005_12055-Meeting Recording (1) (mp4) - VLC media player

Media Playback Audio Video Subtitle Tools View Help

QUIZ REPORT

Environment Sustainability and Waste Management

Played on	5 Jun 2021
Hosted by	SHIVA (MGC-1)
Played with	238 players
Played	40 Questions of 40 Questions

Overall Performance

Total correct answers (%)	85.83%
Total incorrect answers (%)	15.17%
Average score (points)	33184.76 points

18:14 42:09

27°C Rain showers 10:35 PM 6/12/2021

World Environment Day-2021005_12055-Meeting Recording (1) (mp4) - VLC media player

Media Playback Audio Video Subtitle Tools View Help

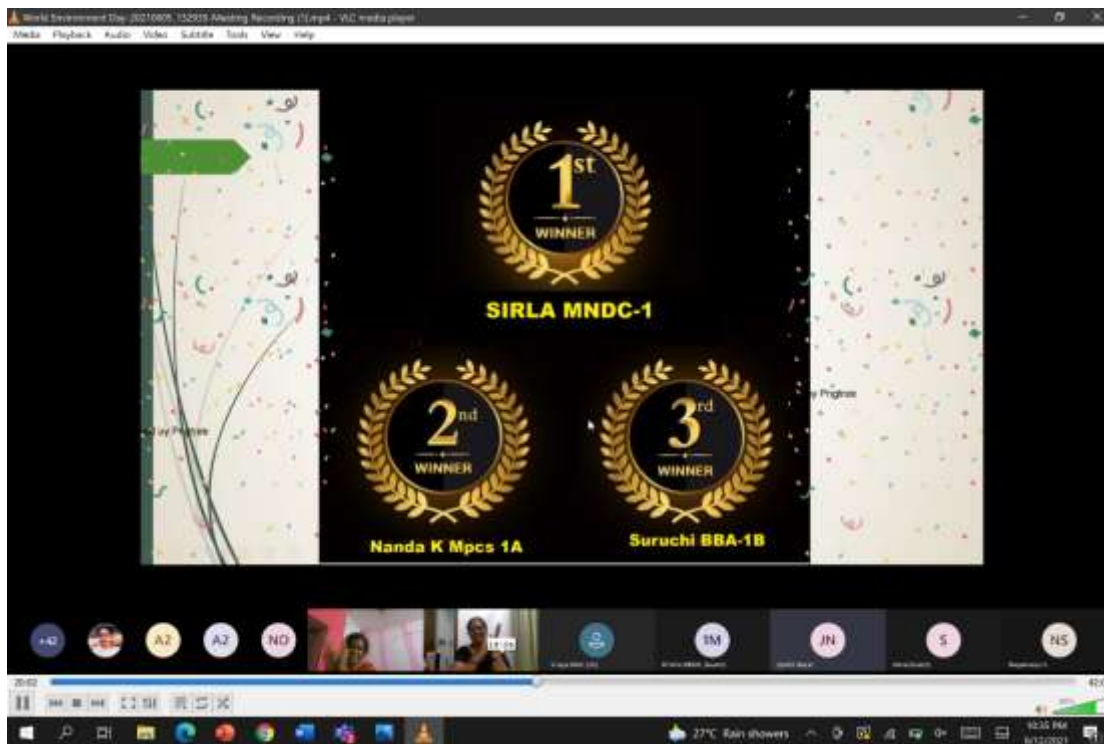
It's time for Results....

you guys excited for the winners?

What's the surprise 🤔

12:00 42:08

27°C Rain showers 10:35 PM 6/12/2021

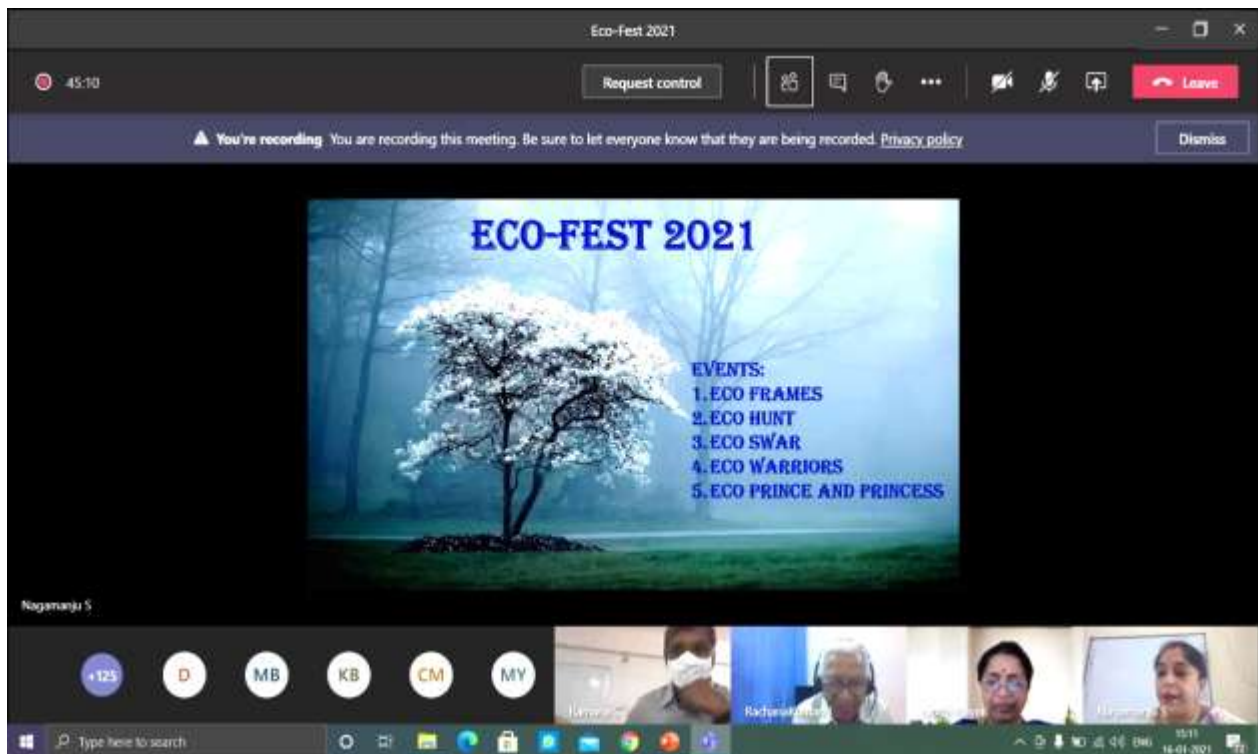


ECO FEST 2021

The greEnergy club of the Department of Genetics & Biotechnology, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, organized ECOFEST on 16th Jan, 2021..

The 'gre-Energy' club of the Department conducted ecofest with the objective to be one with nature, conserve it and appreciate our planet Earth. Its stived to inculcate traditional values and culture among our youth and also reignite the use of natural and organic food products to boost our immune system. It even encouraged the use of eco-friendly products and reduce the use of plastic. The fest motivated students to walk through nature and capture its beauty and appreciate biodiversity.

The event was organized online through Microsoft teams. It was graced by theAir Cmde J L N Sastry (VSM) Vice Chairman BVB, SainikPuri Kendra, Prof. Y Ashok Principal BVC, Vice Principal Mrs B Niraimathi, Dr Madhumita Bhattacharjee, Life Sciences Faculty incharge, Dr. Jyothi NayarHead, Department of Genetics & Biotechnology and Coordinator greEnergy Club, Heads of the Departments, staff and students.



The significance of Ecofest was to make young boys and girls appreciate our culture, tradition and connect with nature, understand the use of organic material in their day to day life thus playing a vital role in controlling pollution and imbibe the use of eco-friendly materials in daily life. The ecofest provided a platform for students to explore their innate talents in photography, singing, communication skills and to name a few. It for using natural immune boosters.

Ecofest The event commenced with the virtual lighting of the lamp, bhavan,s Prayer, address by Sastry sir, Principal sir, Briefing of the fest by Dr Jyothi Nayar and Inaugural song by Dr B Kalpana. The Ecofest went for a week during which various events were conducted for students as part of the fest.

1. Eco frames (Glimpses of nature - home garden)
2. Eco Hunt (treasure hunt of all eco friendly items at home in a minute)
3. Eco Swar (classical/ Semi classical vocal on nature)
4. Eco Prince and Eco Princess (Traditional attire of Indian state)

As a Part of the fest two students, Vaishnavi MiGC Final year and First K. SravaniMNDC exhibited their culinary skills and shared the recipe of a natural immune booster that also rejuvenates the mind and body.

Vaishnavi MiGCIII yrK. Sravani MNDC I yr



The fest was successful owing to enthusiastic participation from almost 50 students of Lifesciences

- 1. Eco frames** (Glimpses of nature - home garden), Eco frames featured photographs taken by students from their balcony or garden. 47 students took part in eco frames and captured some of the best forms of nature. The prize winners are

I Diksha V BtGC II yr

II Aryan Gupta MGC II yr

III Namratha Pawar MNDC 1yr

I Diksha V BtGC II yr II Aryan Gupta MGC II yr



III Namratha Pawar MNDC 1yr



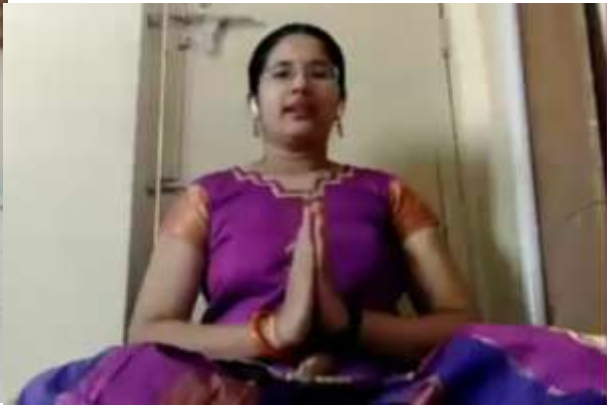
- 2. Eco Hunt**(treasure hunt of all eco friendly items at home in a minute)Ecohunt is a game where ecofriendly items will be collected in and around the house. The items to be collected were displayed on the slides. Each slide was shown for ten seconds. There were ten participants who had to memories them and collect the materials within five minutes. Two students were declared the winners in the game.

I TejeswiniBtGCIIyr

II Neha Niranjana BtGC II yr

- 3. Eco Swar**(classical/ Semi classical vocal on nature). Eco Swar was an online vocal singing competition of Indian classical and semi-classical music event 8 Participants sent their song recordings in the Google Classroom which was created specifically for the event. The participants were judged on the basis of their ability to sing as per the Raagam (traditional pattern of notes), Taalam (rhythm) and proper Shruthi (pitch). vocal singing competition of Indian classical and semi-classical music. The winners are

I Sree Vidya KeertanaBtGCIIIyrII Lalitha Pavani BtGCII yr



4. Eco Prince and Eco Princess (Traditional attire of Indian state). Students dressed up in the traditional attire of Indian state considering every minute details in the attire and spoke about the tradition and harvest festival of the state they represented. Total 11 students participated (boys and 6 girls). For the selection of the deserving Eco Prince and Eco Princess audience polling was conducted in which the students in the audience actively did the polling and declared the winners of the event who were crowned Eco Prince and Eco Princess of the EcoFest 2021.

Eco Prince Siva Shankar MiGC I Eco Princess Hima Binbu MiGC I

