

7.1.5 Green Campus Initiatives

7.1.5.1 The institutional initiatives:

1. Restricted entry of automobiles
 2. Use of bicycles/Battery powered vehicles
 3. Pedestrian friendly pathways
 4. Ban on use of plastic
 5. Landscaping with trees and plants
1. Restricted entry of automobiles

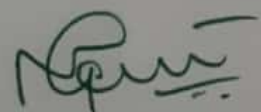
The college has implemented "No Vehicle Entry Day" on the Saturdays to control air pollution in the campus. All the students and the faculty are following regularly. At the same time, **Even and Odd number vehicles entry** system has been following successfully in the campus. A separate parking lot for both two wheel and four-wheel vehicles for the staff and the students is arranged. The college is providing facility to the differently abled students for parking their vehicles.

2. Use of Bicycles/Battery powered vehicles

To make the college environment friendly, through NSS unit of our college, it is encouraged the students and staff to use bicycles for their commutation. The students are asked to participate in the cyclothon events for health and fitness purpose. The college has separate cycle stand for cyclists. A few students are coming to college by bicycles. Even some events are arranged on Environment day to sensitize the students on battery powered vehicles.

3. Pedestrian Friendly Pathways

The college has maintained Pedestrian friendly Pathways particularly for specially abled students and the girls students.. The very entry point to the college is neatly asphalted with cement materials. Along the pathways, a green bed is created. Pedestrian friendly pathways are laid in the campus to reach different utility places in the campus such as Class rooms, meeting halls, reading room, washrooms, sports room and labs and sign boards are displayed along the pathways.



4. Ban on use of Plastic

It has been made a practice of 'say no to plastic' in the campus. The entire faculty and the students are advised not to use plastic in the campus. Maximum reduction of use of plastic is being practised in the campus. To sensitise the issue more effectively, events are arranged through NSS and Eco Club paving way to "Plastic free campus".

5. Landscaping with trees and plants

A panoramic landscaping with trees is grown across the campus. A beautiful garden is maintained in collaboration with the NSS and Eco Club units in the college. The students are encouraged to maintain the entire garden and trees by watering and pruning them properly. Many plants are being planted in the campus and many of them have become fruit-born trees in the campus. All the plants are planted by the students, faculty and the guest who visit the campus.

Report on Green Campus initiatives

Objectives

1. To make the campus a plastic free zone.
2. Programmes are started every year in planting and donating various species of plants through N.S.S. unit and other volunteers of the college.
3. To create environment awareness among students on June 5th of every year "Vanamahotsava"
4. A regular practice of offering plants such as Tulsi and flowering plants to the guests as a token of memento.
5. To prevent pollution, the faculty and administrative staff are commuting in public Transport system and Car Pooling.
6. Paperless office: To minimize use of paper, electronic mode of communication is used for sharing academic thoughts through WhatsApp and other social media.

As an institutional initiative to make the campus as 'Green' under the umbrella 'Eco-Club, NSS, Scouts and Guides', many eco-friendly initiatives are taken up by the Committees to declare it as 'Clean Campus Green Campus'. In this regard, the college has planted variety of saplings that have become fruit born trees across the campus paving way to become an abode for flora and

fauna. All these initiatives are taken up with the co-ordination of different committees. One such committee is **Eco-Club** that has farmed a garden '**Sanjeevini**' with medicinal plants like Amalaka, Tulasi, Amruthaballi, Doddapathre, Jinger and many more to name having more than 15 flower plants enhanced the beauty of the garden. The Department of Botany has taken the initiative to name the trees botanically. To sensitise the students, '**Environment Day**' is marked by arranging Lectures and planting the sapling in the campus on June 5th of every year with the active participation of staff and students. In fact, the garden is maintained by NSS, Ranger and Rover units under the supervision of the Conveners. Moreover, a number of *Jatas* are organised about environmental issues in the locality of the college to promote 'Going Green' among the people. The future initiative is planned to develop pits for earthworm cultivation to convert soil into fertile and make use of the same soil for plants in the garden by making use of dry leaves and other biodegradable waste available in the campus. To cater to the water needs of the plants and the trees, a Rainwater harvesting system installed to collect the rainwater.

The Department of sociology with the Collaboration of Department of Environmental science arranged a special lecture. The Resource person who graced the occasion was C.M. Madhegowda of Ashoka Trust, delivered a special lecture on "**Tribes and environment.**"

The Department of Botany encouraged the final year Botany students to participate in the centenary Botany Department celebrations on 19th September 2019 at the Auditorium Central College, Bangalore City University.

A special documentary programme as Swamy Yana on Prof. BGL Swamy, was organised on 25th February 2020.

The Department of Sports encouraged students to participate in environmental activities.

Diwakar 3rd BCOM student also participated in Himalaya Mountaineering.

College is also trying to create awareness on environment by actively participating in Cycle Jaatha programme on Environment Day.

To protect environment and hygiene in college Campus **Incinerator** has been installed. Girls Representatives are taking initiative to monitor regularly.

The N.S.S. Unit is actively conducting in many programmes related to Swacchhata.

On 14-09-2019 a Jaatha was organized on 'making plastic free Zone'.

On 21-09-2019 a Jaatha on "Segregation of Dry and wet waste" was conducted by N.S.S. volunteers. It has created awareness through street play.

Ranger and Rover Unit created awareness on environment by organizing one day trekking to Nandi Hills on 1-11-2019. N.C.C. students also participated and successfully cleaned and created awareness among the tourists.

N.S.S Unit organized a special camp from 23-02-2018 to 1-3-2018 at Adde Vishwanathapura and conducted various programmes to create awareness on health, hygiene, and conservation of environment among villagers.


A "Jaatha on save Kaveri River" campaign was conducted on 31-8-2019. All students of different units of our college participated in it.



Environment Day marked by Saksaratha Club Watering the plants



Planting and watering by Principal, Dr. Geetha N with faculty and students


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Saplings for Sanjeevini Garden of our College

Eco friendly Corridor



Then

Now



Initiatives beyond the campus at Avalahalli

[Handwritten Signature]
PRINCIPAL

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