

# NAGARJUNA COLLEGE OF MANAGEMENT STUDIES

(Affiliated to Bangalore University, Recognized by the Government of Karnataka) Chikkamarali Village, Doddamarali Post, Nandi Hobli, Chikkaballapur Taluk & District-562101

## **GREEN CAMPUS POLICY**

Taking into account the necessity of protecting environment for a pollution-free and healthy life on the planet Earth in the coming years, Nagarjuna College of Management Studies (NCMS) has formed its Green Protocol. NCMS aims to achieve a human – environment co-existence model which would promote society's welfare through environmental protection. Since inception, the institution has believed in maintaining a green and healthy environment. Our institute is known for its "Clean and Green" Campus where environmentally friendly practices and education combine to promote eco-friendly practices in the campus. It's beautiful landscaping not only provides a pleasant learning environment for the students but also captures the attention of the visitors. The policy strives to create a benchmark for a socially and environmentally sustainable campus, through action plans for environmental education, management and conservation.

### Scope of the Policy:

The Green Campus Policy will encourage students, staff and faculty members to take the lead in creating a positive change. These initiatives will call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability and the environment.

### Vision:

To create awareness among students and staff about environment related problems, conservation of nature in the surrounding area and educating on how to live Eco-friendly.

#### Mission:

- Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives.
- Conduct workshops on 3R's: Reduce, Reuse and Recycle
- Commit to manage waste and maintain cleanliness.
- To help the students and staff to understand one's responsibility to take an initiative to save the environment.
- To help students and staff to take small steps in saving the environment in the pursuit of environmental protection.

#### Objectives of the Policy:

- To protect and conserve ecological systems and resources within the campus
- To ensure judicious use of environmental resources including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- To meet the needs of the present and future generations.
- To integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
- To continuously improve our contribution to climate protection and adaptation to climate change and conservation of global resources.
- To make the campus plastic free.
- To minimize the use of paper in administration through having policy for E-governance.

The Institute will implement following practices towards establishment and maintenance of green campus and adopt the awareness and green initiatives in the campus. This will result in safe environment that is a better place to live.

# Major Green Campus Initiatives in NCMS Campus:

- 1. Landscaping with trees and plants: As per the green practices in the campus, NCMS is moving in the direction of a Green Institution by planting more trees within and outside the campus. Students and staff enthusiastically initiate and participate in the tree plantations drive on the campus. College celebrates "The World Environmental day" and "International Plantation Day" by conducting competitions among students and also talks by eminent people to bring awareness. This program encourages eco-friendly environment, by increasing the oxygen levels in the campus.
- 2. Rain water Harvesting: NCMS campus has committed itself to the effort to replenish the groundwater table by practicing rainwater harvesting. The runoff from the terrace of the college building is channelized into a recharge well. This practice helps in the replenishment and recharge of the groundwater level.
- 3. Sewage treatment Plant: The waste water is treated in an STP installed in the campus and then it is released to the environment. Through the treatment of waste water, the amount of waste that is usually released into the environment is reduced thus improving environment's health, reduce pollution and water loss

## 4. Waste Management:

**Solid Waste: NCMS** strives to have a minimal impact on the environment and is dedicated to reduce and manage the waste generated by the college campus, like collecting paper waste produced on campus and collaborating with scrap dealers for recycling, reducing solid waste by developing a technology-centric teaching and administrative model

Liquid Waste: The college takes utmost care to maintain leak proof water fixtures by continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush, etc, reuse of wastewater generated by the Reverse Osmosis (RO) system in washrooms.

- **E-Waste Management:** The College ensures that its usage of technology and generation of e-waste does not impact the environment. For this purpose, it plans to strive towards more provisions for the disposal of institutional e-waste. Recycling bins are kept at different locations of the campus Academic block, lab block, computer centre and at hostels with a view to conserve energy, help the environment, reduce pollution, slow global warming and lower waste products in landfills. Awareness is created amongst students about reduction of e-waste and environment friendly disposal practices for e-waste.
- **5. Energy saving:** College infrastructure is planned in to use more natural sunlight. Everyone needs to develop a habit of switching off lights and fans in classrooms and faculty cabins when not in use.
- **6. Noise pollution:** Certain areas like library, classrooms are declared as Silence zone and noise pollution is kept to minimum on college campus. Various display boards have been placed in the library and other places for awareness to maintain silence in the college.
- 7. Use of LED: As a step towards energy saving, lightings of class rooms, labs and hostel are replaced with LED panels as much as possible.

- 8. Digital Library/ e-learning centre: Central library is equipped with a digital library. Students can get his/her information on the computer screens in the premises by using the Internet.
- 9. Restricted entry of vehicles and parking: In NCMS campus, entry of vehicles is restricted. At the main gate of college, visitors' entry register is maintained. The vehicle number of all visitors is noted down and diverted to vehicle parking lot.
- 10. Electric powered vehicle for campus ride: In an attempt to reduce the pollution in campus, college uses the Battery-powered vehicles for in-house transport. The college encourages the employees and students to frequently use public transport, bicycles, etc. to limit the emissions.
- 11. Usage of bicycles and transport: The staff and students are encouraged to use bicycles on the campus. Security members use bicycles as conveyance daily. Hostellers are discouraged from having two wheelers/cars.

College Transport – the institute provides bus services to all faculty members and staff. The service is available for the students at fixed timings to travel between campus and public places. Besides this, many students use public transport to travel to and from college every day.

- 12. Pedestrian-friendly pathways: All around the campus of NCMS, tiles paved pedestrian friendly roads have been constructed for smooth commuting of students, faculty and other staff members of the institute. These roads are maintained on regular basis for keeping them free of mud, dust and any other vegetation growth. On either side of the roads, proper concrete boundaries are made and are marked with suitable logo/sign. These well-maintained roads add to the beauty of the NCMS campus.
- 13. Ban on use of Plastic: The College is committed to work towards plastic-free campus. There is complete ban on plastics in class room, labs canteens in the institution's premises and hostels.
- 14. Environment-centric Activities: The college encourages all the departments and specific student societies like Green warriors, NSS, and others to organize events, competitions and training sessions that will bring about positive environmental changes at the grass root level. The college supports departments and student clubs in moulding the students into active agents of environment protection and conservation.

Principal

NAGARJUNA COLLEGE OF MANAGEMENT STUDIES Chikkaballapur-562101