

# Green Campus Policy of our college



**V.S.R. GOVERNMENT DEGREE & P.G. COLLEGE**

MOVVA-521135, KRISHNA DISTRICT, ANDRHA PRADESH

NAAC Accredited with "A" Grade (3.01 CGPA)

ISO 9001:2015, 14001:2015, 50001:2011 Certified Institution

(Affiliated to Krishna University)



Email Id: gdcjkc.movva@gmail.com

Mobile: 9948121714

Phone No: 08671 252451

Website: www.gdcmovva.ac.in

## Green Campus Policy

Climate change and environmental pollution pose significant challenges for the world. The college's Green Campus Policy aims to establish an eco-conscious and sustainable environment on the campus. This policy combines environmental education and awareness to promote eco-friendly practices among faculty and students, both on and off campus. It also strives to instill a sense of environmental ethics within the college community. Furthermore, it offers students opportunities to engage in innovative co-curricular and extracurricular activities that empower them to play a proactive role in driving positive change.

### Objectives:

- Promoting environmental consciousness among students and staff, motivating them to embrace eco-friendly products and services while minimizing their dependence on harmful alternatives.
- For the sake of future generations, we aim to heighten awareness, promote the adoption of eco-friendly practices, and reduce any adverse impacts on the environment.

## Water Conservation

### Rainwater harvesting:

Water is a fundamental necessity for sustaining life and significantly influences the Earth's climate. Rainwater harvesting and conservation involve the direct collection of rainwater. This gathered rainwater can be preserved for immediate consumption or reintroduced into groundwater reserves. The primary objective of rainwater harvesting and conservation is to make the most efficient use of the vital natural resource known as rainwater, which serves as a crucial water source. In our college campus a rain water harvesting system is arranged. The runoff from the terrace of the college building is channelized into harvesting pit and another harvesting pit is constructed to collect the waste water from RO water plant.

### Minimizing consumption of water

- The institute installed with appliances which reduce water consumption.

- Usage of the water that comes out of the RO water purification systems for gardening and ground water recharge.

### **Ban on Use of Plastic:**

Plastic pollution is a pressing concern. Plastics, derived from oil and gas, have a detrimental impact on our environment due to increased greenhouse gas emissions during their production. Nature is unable to naturally decompose plastic; it merely breaks into smaller particles known as microplastics, persisting indefinitely. This has dire consequences for countless marine and terrestrial creatures, many of which suffer injuries or fatalities from ingesting plastic.

The institution, through its NCC and NSS programs, seeks to empower students with a mission to protect our planet. It conducts awareness programs regarding the harmful consequences of single-use plastics. Furthermore, the institution mandates that all students refrain from bringing non-biodegradable plastic items, such as thin plastic bags, disposable cups, plates, small water bottles, straws, and sachets, onto the campus. This initiative is part of a systematic effort to eliminate plastic use within the institution.

### **Green Audit**

Green accounting can be defined as systematic identification, quantification, recording, reporting and analysis of components of ecological diversity and expressing the same in financial or social terms. 'Green Auditing', an umbrella term, is known by another name 'Environmental Auditing'. There is a provision of green audit in college campus. A committee has been formed to monitor the proper conservation and plantation of the plants in the campus. Committee has taken the responsibility to do Green Audit with cooperation of Principal and Botany Department.

### **Energy Audit**

The institute conducts Energy Audit to account consumption of electrical energy and to recommend possible areas of energy wastage. The audit involves sighting every light and piece of equipment that consumes energy recording power ratings and estimating hours of operation. Obvious energy wastage and inefficiencies are noted also the items in need of maintenance or replacement are identified for corrective measures. An action plan for energy management strategy can be formulated as a result of the audit. The energy audit of institute is to develop an energy management plan for the college. Students are instructed to turnoff monitors and other electrical equipment when not in use.

### **e-Waste Management**

e-waste or electronic waste is generated whenever an electronic or electrical component or device whose working life has expired or damaged or no longer used by people due to technological advancements. E-waste is a serious issue for our environment because it releases harmful toxic chemicals from the metals due to chemical reactions and these toxic chemicals harm our environment. The institute in association with certified vendors disposes e-waste generated in the campus ensuring the disposal is carried out as per the prevailing norms without harming the environment. The institute also conducts the awareness programs on e-waste among the students and public for effective disposal of e-waste.

### **Standard Green Practices**

The College celebrates World Environment Day, World Water Day, Pollution Control Day and Ozone Day in the campus. The main objective of these programs is to provide adequate awareness to the students about the importance of the environment, its conservation and sustainable use of environmental resources. The programs are conducted through seminars essay writing & debates, MIME show etc.

  
Principal

PRINCIPAL

V.S.R. Govt. Degree & P.G. College  
Movva - 521 135, Krishna Dt., A.P.

