# GOKULA KRISHNA COLLEGE OF PHARMACY

#### HEI CODE: C-26844

## NAAC DVV CYCLE I



# 7 : INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 Institutional Values & Social Responsibilities 7.1.3 Quality Audits on Environment and Energy undertaken by the Institute

7.1.3(1) Policy for Energy Utilization & Environment



Approved by PCI, New Delhi, Government of AP &Affiliated to JNTUA Recognized by UGC U/S 2(f), An ISO 9001:2015 Certified Institution Behind RTC Depot, Sullurupeta, Tirupati Dist, Andhra Pradesh - 524121 \$\virthin{2} 9948990116} & transformed www.gkcp.edu.in



#### POLICY ON ENVIRONMENT AND ENERGY UTILISATION

At Gokula Krishna College of Pharmacy, we are committed to maintaining a clean and environmentally friendly campus. Our focus is on integrating eco-friendly practices into teaching and activities to promote sustainable behavior. By embracing the green campus concept, we aim to lead the way in cultivating an environmental culture among students and faculty. To foster eco-consciousness and promote environmental stewardship, we encourage everyone to adopt and support eco-friendly practices. Addressing the escalating environmental challenges caused by human activities requires a collective effort to protect our planet and enhance our interactions with the environment and each other. Innovative problem-solving strategies are crucial for driving real change.

#### **Objectives:**

- Encourage students to preserve a clean and green environment.
- Educate students and raise awareness among the community.
- Instill in students the value of environmental conservation and its challenges.
- This policy applies to all members of the institution, including staff and students, across all activities. It aims to promote efficiency and environmental awareness to conserve natural resources and reduce usage.
- Monitor energy consumption and its environmental impact.
- Implement solar panels for alternative energy generation.



- Practice energy-saving habits such as turning off monitors and lights when not in use.
- Utilize LED or compact fluorescent bulbs to conserve energy.
- Optimize the use of lighting and fans in different areas of the institution.
- Install water heaters in hostels using non-conventional energy sources.
- Promote eco-friendly transportation options to reduce local air pollution.
- Conduct tree plantation drives.
- Embrace advanced technologies to minimize energy consumption and emissions.

#### Promotion of "save energy tips" in and outside the institute:

- Enable power management features on your computer and monitor to enter a low-power "sleep" mode when not in use.
- Switch off your monitor when leaving your desk.
- Activate power management features on your laser printer.
- Opt to shut down instead of logging off whenever possible.
- Use daylight instead of unnecessary lights.
- Minimize decorative lighting usage.
- Opt for LED or compact fluorescent bulbs.
- Turn off lights in idle conference rooms, classrooms, and lecture halls.
- Use fans only when necessary.



**Renewable energy:** Solar energy is the institute's favored renewable energy source. Stakeholders are urged to promote and embrace solar energy.

**Pedestrian-friendly pathways:** The campus offers ample parking for staff and students with well-maintained roads that provide safe walking pathways.

Waste management: The institute adopts the three R's (reduce, recycle, and reuse) for waste management:

- Green bins for bio-degradable (wet) waste and blue bins for non-biodegradable (dry) waste.
- Using half sheets of paper for rough work.
- Incinerators in women's washrooms for sanitary napkin disposal.
- Canteen waste utilized for bio-gas production.
- Composting vegetable and food waste for use as fertilizer.
- Encouraging electronic content forms over paper usage.



Dr. BALAG RRINCIPALUMAR M. Pharm, Ph.D. FIC, FBSS, FAGE, FICOP, MISTE PROFESSOR & PRINCIPAL GOKULA KRISHNA COLLEGE OF PHARMACY SULLURPET, TIRUPATI Dt. A.P. - 524121