# GOVERNMENT DEGREE COLLEGE NAGARI

(Accredited by NAAC with A+ Grade (2023-2028)



# Criteria-7 7.2 Best Practices (Additional Information)

2023-2024

### **Best Practice I:**

### Title of the Practice: Development of Nakshatra Vanam-The Healing Garden

Goal: To create a holistic and therapeutic garden based on the ancient Indian concept of Nakshatras (constellations), promoting environmental awareness, wellness, and cultural heritage.

**The Context**:: The Nakshatra Vanam is inspired by Vedic traditions linking celestial constellations to specific trees, believed to have spiritual and medicinal properties. The initiative addresses the growing need for sustainable green spaces while fostering a connection between nature and human well-being.

**Practice**: Nakshatra Vanam features 27 tree species, each corresponding to a Nakshatra, arranged according to astronomical and astrological principles. The space integrates traditional healing concepts, eco-restoration practices, and community engagement. Activities include workshops on medicinal plants, yoga sessions, and guided tours to raise awareness of the environment and Ayurveda.

**Evidence of Success**: The garden attracts visitors for recreation and wellness, promoting biodiversity and improving the microclimate. Feedback highlights increased interest in traditional knowledge and enhanced mental well-being among participants.

**Problems Occurred and Resources Required**: Challenges included sourcing rare plants, maintaining the ecological balance, and sustaining community participation. Resources such as horticultural expertise, funding for maintenance, and public involvement were crucial for its success.

**Note**: Nakshatra Vanam exemplifies blending ancient wisdom with modern needs, providing a replicable model for eco-cultural conservation.





### **Best Practice II**

# Title of the Practice: Creation of Green Cadet wing in the campus for the promotion of Clean and Green the campus

- **1. Goal:** To foster environmental responsibility among students, ensure a clean and sustainable campus, and cultivate lifelong eco-conscious habits through active participation.
- **2. The Context:** With increasing concerns about environmental degradation and the need for sustainable practices, campuses serve as microcosms for implementing and promoting green initiatives. The Green Cadet Wing was established to address issues like waste management, declining greenery, and carbon footprints within the institution, inspiring students to lead by example.
- **3.** The Practice: The Green Cadet Wing consists of student volunteers who lead initiatives such as tree plantation drives, waste segregation campaigns, recycling workshops, and awareness programs on energy conservation. The wing collaborates with faculty and local environmental bodies to organize events, maintain green zones, and promote the use of ecofriendly alternatives. Weekly monitoring and reporting ensure accountability and progress.
- **4. Evidence of Success:** The campus has witnessed a significant reduction in littering and an increase in green cover. The practice has enhanced student awareness and participation, evidenced by measurable improvements in waste segregation and energy savings. Awards from local environmental agencies have recognized the campus for its eco-friendly efforts.
- **5. Problems Occurred and Resources Required:** Challenges included initial reluctance from some students, lack of funding for advanced green technologies, and limited expertise. Solutions involved motivational campaigns, budget allocation from the institution, and partnerships with local environmental organizations for resources and technical support.





