



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in | principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



7.2: Best Practices

BEST PRACTICE - 1

Title of the practice: CLEAN, GREEN, AND SMART CAMPUS

Objectives of the Practice

- **Promote Sustainability:** Create an eco-friendly environment that emphasizes cleanliness, energy conservation, and sustainable practices.
- **Conducive Learning Atmosphere:** Foster a clean and green campus that enriches the educational experience by integrating technology and eco-friendly initiatives.

The Context

With increasing environmental concerns, the “Clean, Green, and Smart Campus” initiative supports a sustainable and health-conscious environment. By using renewable energy, managing waste, and upholding hygiene, the college strives to align with modern environmental standards. This initiative also promotes awareness of eco-friendly practices, building an environmentally responsible campus community.

The Practice:

1. Energy Conservation and Renewable Energy

- **Solar Power and LED Lighting:** A solar power system with a capacity of 250 KW has been installed, reducing reliance on non-renewable energy. LED lighting is utilized campus-wide to save energy.

D.R. Anny
Principal
NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
NELLORE - 524 003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in | | principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



- **Energy-efficient Practices:** Steps like maximizing natural light, using CFL lighting, and turning off equipment when not in use conserve energy. Elevators in the hostel are switched off during class hours, and stairs are encouraged.
2. **Solid and liquid waste management**
 - **Solid Waste:** Dedicated staff collects and segregate solid waste. Smart dustbins are strategically placed, and signs promote cleanliness.
 - **Liquid Waste:** A sewage treatment plant (STP) treats 100% of wastewater (950 KLD), recycling it for gardening, ensuring effective resource utilization.
 3. **Rainwater Harvesting**
 - **Infrastructure for Water Collection:** The campus has an extensive rainwater harvesting system with pipelines, pathways, and soaks pits for groundwater recharging. Excess water is directed to an on-campus pond.
 4. **Accessibility and Inclusion**
 - **Facilities for differently-abled Students:** The campus offers ramps, steel railings, separate washrooms, an elevator markings and battery-powered vehicles.
 5. **Environmental Awareness and Education**
 - Participation in programs like Swachh Bharat Mission and Swachhata Pakhwada encourage a clean and healthy environment. Education on the harmful effects of plastics helps to discourage their use.

Dr. B. B. B. B.
Principal
NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
524003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in | | principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



6. Technological Integration for Campus Management

- **Smart Projects:** The campus employs water level indicators. Air quality monitoring systems ensure a hygienic atmosphere.

7. E-waste and Plastic Waste Management

- Plastic bag use is discouraged, and mobile phones are prohibited on campus. Seminars on waste disposal foster environmental responsibility.

8. Green Audit and Environmental Design

- Although a formal green audit isn't conducted, the college's architecture maximizes natural light and ventilation, reducing artificial lighting needs and conserving energy.
- **Infection Control:** Policies for infection control and radiation safety are included in the curriculum, covering biomedical waste management and infection prevention.

Evidence of Success

The "Clean, Green, and Smart Campus" initiative has achieved significant positive outcomes. The installation of a 250 KW solar power system has reduced energy costs and dependence on non-renewable sources. Waste management efforts, including a sewage treatment plant recycling 950 Kilo liters per day (KLD) of water, contribute to effective resource use. Rainwater harvesting and environmental programs have increased campus sustainability, while energy-efficient practices, like LED lighting and natural ventilation, have minimized carbon footprint. Student and staff participation in eco-awareness programs has fostered a culture of environmental responsibility, making the campus a model for sustainable, clean, and green practices.

Dr. B. Anuraj
Principal
NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
NELLORE - 524 003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in | | principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



Conclusion

Narayana College of Nursing's "Clean, Green, and Smart Campus" demonstrates a strong commitment to environmental sustainability. Through efficient waste management, renewable energy use, carbon neutrality, and clean campus efforts, the institution sets a benchmark for eco-friendly education environments.

&&&&&&&&&

Dr. R. Anji
Principal

NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
NELLORE - 524 003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in || principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



BEST PRACTICE - 2

Title of the Practice: **Focus on the Holistic Development of Students**

Introduction

Narayana College of Nursing (NCON) is committed to fostering the holistic growth of its students, emphasizing both academic achievement and the development of essential life skills.

Objectives:

1. **Motivation for Participation:** Encourage students to actively engage in co-curricular activities.
2. **Skill Development:** Build critical skills such as leadership, decision-making, teamwork, confidence, and communication.
3. **Morale Enhancement:** Boost student morale and foster active participation in cultural and sports activities.

Context:

Holistic development is essential in nurturing well-rounded individuals who are prepared for diverse challenges. At Narayana College of Nursing, cultural and sports activities are seen as key elements alongside academics, helping students discover and maximize their potential.

Throughout the year, a variety of events—ranging from dance performances, quizzes, debates, and poster-making competitions to sports activities—are organized to provide a well-balanced educational experience. Additionally, students are encouraged to participate in youth festivals and intercollegiate competitions, giving them the opportunity to develop both as individuals and as team members in a broader community.

Dr. S. S. Srinivas
Principal
NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
NELLORE - 524003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in || principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



Practice:

The approach to holistic development at NCON is systematic and well-structured, comprising a series of initiatives designed to promote personal and professional growth.

1. Active Engagement:

Students are encouraged to take part in various co-curricular activities, including quiz competitions, panel discussions, symposiums, and workshops. This active engagement not only enhances their academic knowledge but also provides a platform for personal expression and creativity.

2. Feedback mechanism:

The college values and incorporates student feedback, especially regarding teaching practices and event effectiveness. Feedback collected regularly helps refine the practices and address any gaps, creating a responsive and student-centered educational environment.

3. Monthly Meetings

Monthly General Body Meetings of the Student Nurses Association (SNA) serve as a platform for students to voice their concerns and discuss issues. These meetings include open-house sessions with the Principal, Registrar, and faculty members, fostering transparency and facilitating a two-way communication channel between students and administration.

4. Skill Enhancement Events:

To further enhance the skills of the students, NCON organizes various seminars, webinars, and conferences on topics relevant to their professional field. These events

Dr. B. Chamy
Principal

NARAYANA COLLEGE OF NURSING
Chinthareddypalem,
NELLORE - 524 003



NARAYANA COLLEGE OF NURSING

Chinthareddypalem, Nellore - 524003. A.P.

Ph No: 0861-2317969 | Fax: 0861-2311968.

e-mail: narayana_nursing@yahoo.co.in | | principal.ncn@narayanannursingcollege.com

website: <https://www.narayanannursingcollege.com>



bring in experts to share insights, enabling students to expand their knowledge base and stay current with industry trends.

5. SNA Engagement:

The Student Nurses Association (SNA) plays a pivotal role in encouraging students to explore their talents. Active participation in SNA events and competitions has led to impressive performances, showcasing students' abilities across different platforms.

6. Recognition and rewards:

NCON motivates students to participate in various competitions that offer prizes, medals, trophies, and certificates of participation. This recognition encourages students to engage more actively in co-curricular pursuits, cultivating a culture of achievement and pride.

7. Cultural Participation:

The annual cultural festival organized by Narayana College of Nursing is a major event that allows students to express their creativity and celebrate their talents. This event also helps foster camaraderie among students, enhancing the sense of community within the college.

Evidence of success: The holistic development initiatives at Narayana College of Nursing have led to notable successes. Student engagement in co-curricular and extracurricular activities has significantly increased, with more students participating in cultural and sports events, youth festivals, and intercollegiate competitions. Enhanced morale, teamwork, and leadership skills are evident, as students consistently achieve high rankings and win awards in various competitions. The positive feedback from students, along with their active involvement in monthly SNA meetings, highlights a strong sense of community and satisfaction with the supportive learning

Dr. Raju
Principal
NARAYANA COLLEGE OF NURSING
Chinthareddypalem.
NELLORE - 524003

