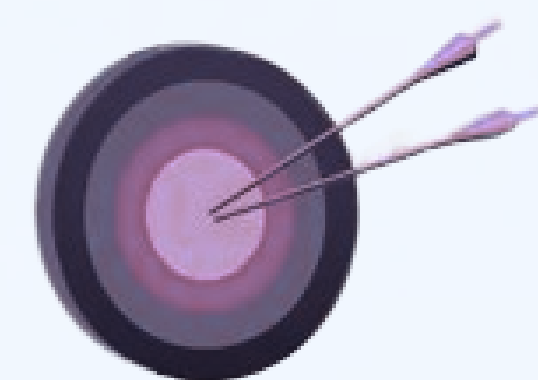


Apollo Hospital Bannerghatta Road, Bangalore

Implementing Green Training to foster a Sustainable Work Culture in Apollo Hospital

BRIEF HISTORY

Apollo Hospitals was established in 1983 by Dr. Prathap C. Reddy. The Apollo Hospital Bannerghatta Road, Bangalore, is a 250-bedded facility located in the heart of the city and is accredited by the Joint Commission International (JCI). The hospital is renowned for pioneering procedures, including the first Y-shaped stent for tracheoesophageal fistula in the region and for performing the largest series of airway stents in India. The Bannerghatta branch commenced operations on 1st August 2015 and continues to provide advanced, patient-centered care across multiple specialties.



VISION

Apollo's vision for the next phase of development is to 'Touch a Billion Lives'.

MISSION

"Our mission is to bring healthcare of international standards within the reach of every individual. We are committed to the achievement and maintenance of excellence in education, research and healthcare for the benefit of humanity"

ORGANIZATIONAL STRUCTURE



Theoretical Understanding	Classroom discussions on communication and leadership, Learning audit processes in theory, Learning how to design and interpret quality indicators theoretically, Learning policy and SOP drafting in a structured manner, Theoretical examples on waste reduction, energy management
Practical Exposure	Coordinating with doctors, nurses, and FMS for quality compliance, Participating in safety rounds, mock drills, and departmental audits, Collecting, verifying, and analyzing actual hospital data for audits, Reviewing and correcting documentation gaps in actual files, Observing green practices and resource challenges practically



Processes aligned with JCI standards, Staff skilled in audits, SOPs for infection control

Small team handling large hospital compliance requirements, Lag in incident reporting & closure

Using patient feedback for quality improvement initiatives, Collaborate with HR, Nursing, Biomedical for QIP.

Ensuring patient data confidentiality during audits, Growing focus on quality initiatives fuels competition.

Presented By - Dr. Aditya Maheshwari (1895, HM29)

University Mentor - Dr. Neetu Purohit

Organisation Mentor - Rekha Chakrabarti (Zonal Head)

INTRODUCTION

Green Training is a new initiative introduced in the 8th Edition of Joint Commission International (JCI) that encourages hospitals to care for the environment while caring for patients. Green training refers to the process of educating and training employees, especially in organizations like hospitals, industries, and offices, to adopt environmentally sustainable practices in their daily work.

OBJECTIVE

- To assess the level of green awareness among hospital staff.
- To implement a structured training program to increase knowledge about green practices in the hospital.
- To evaluate the improvement in staff knowledge about green practices post training.

METHODOLOGY

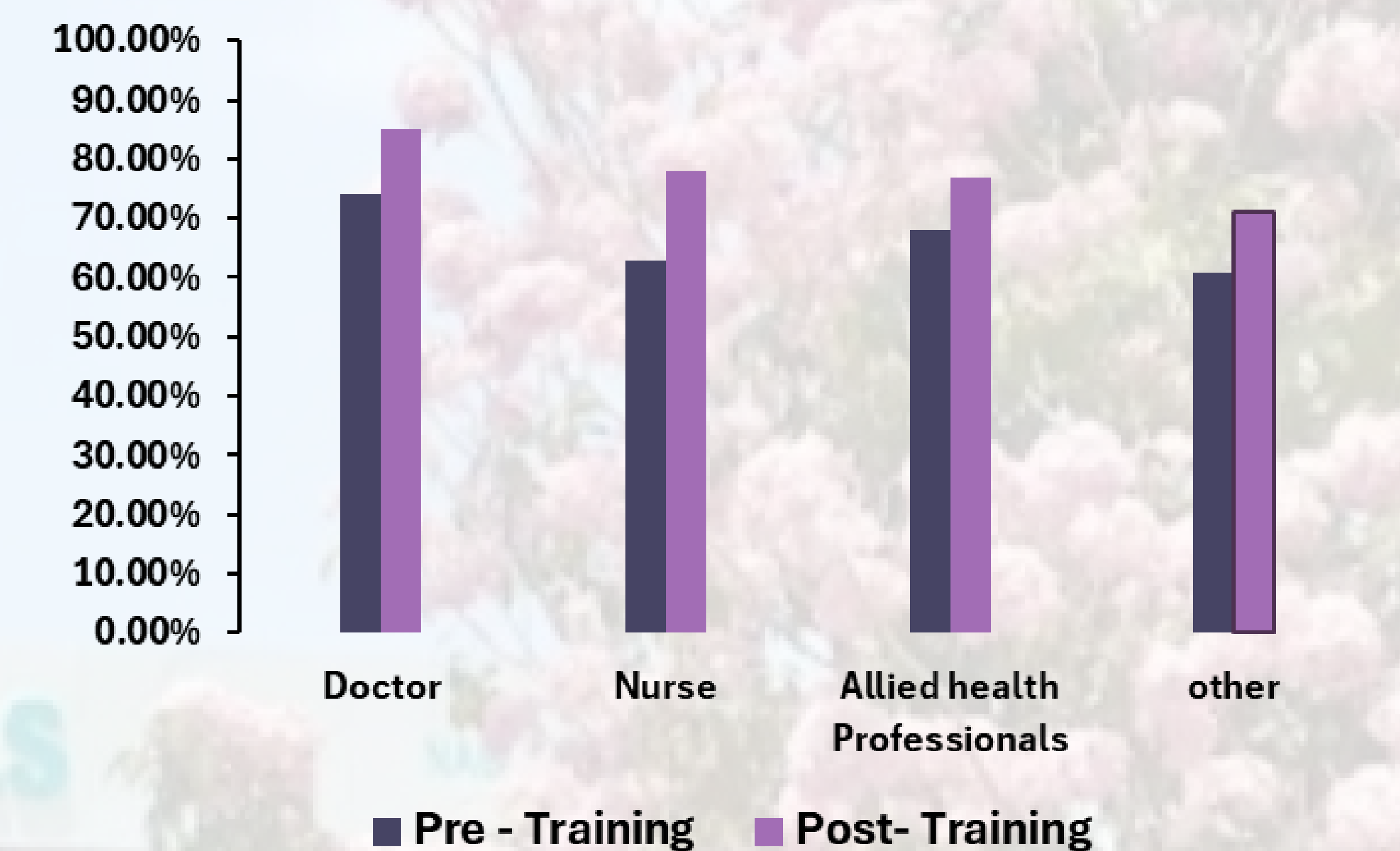
Number of Participants - 243 staff members participated
Participant Profile - Doctors, Nurses, Allied Health professionals, FMS, Housekeeping
Method of Data Collection - Pre and Post Training assessment through google form

COMPONENTS OF TRAINING

- Identified training needs by circulating Google Form questionnaires to the staff and analyzing responses.
- Created customized training material focused on Green Training to increase awareness. Offline training sessions were conducted using interactive methods to maximize staff engagement and participation.
- The training was conducted over a period of two weeks, comprising a total of 5 sessions, each lasting half an hour.



Role	Pre - Training Awareness (%)	Post- Training Awareness (%)	Improvement (%)
Doctor	74%	85%	11%
Nurse	63%	78%	15%
Allied health Professionals	68%	77%	9%
Other	61%	71%	10%



KEY FINDINGS

Training Completion: 94% of staff completed the training.
Positive Feedback: 88% Staff found the training useful.
Progressive attitude: 82% Staff are willing to adapt Sustainability practices.

LEARNING

- Participated in facility rounds that provided exposure to diverse hospital departments, deepening my understanding of hospital operations.
- Gained insight into hospital quality processes by conducting both pulse and file audits.
- Completed a Quality Improvement project in the dental department, learning to find gaps, analyze data, and implement changes to improve care.
- Gained valuable networking opportunities in healthcare.
- Improved my communication skills through regular interactions with staff across departments.
- Learned to conduct training sessions and share knowledge effectively.

CHALLENGES

- Lack of dedicated infrastructure affecting day to day operations.
- Data unavailability within the required timeframe is causing delays in monitoring.
- The constrained workspace allotted to the Quality Department limits effective workflow and productivity.

SUGGESTIONS

- Recommend setting up infection control committees with regular reviews.
- Establish formal protocols and schedules for timely data delivery.
- Suggest setting up a "Quality Improvement Suggestion Box" for staff to share innovative ideas.