

REPORT ON CPR TRAINING PROGRAM

The School of Pharmacy, Nalla Narasimha Reddy Education Society's Group of Institutions (NNRG), organized a visit for **III Year and IV Year B.Pharmacy students** to participate in a **Cardiopulmonary Resuscitation (CPR) Training Program** conducted at **Gandhi Medical College, Hyderabad**, on **31st January and 1st February 2026**. The program aimed to equip students with essential life-saving skills and enhance their preparedness to respond effectively during medical emergencies.

Objective of the Program

The primary objectives of the CPR training program were:

- To create awareness about the importance of emergency medical response.
- To provide hands-on training in Cardiopulmonary Resuscitation (CPR).
- To develop confidence in handling cardiac and respiratory emergencies.
- To understand the principles of Basic Life Support (BLS).
- To enhance practical healthcare skills among pharmacy students.

Program Proceedings

The training program was conducted by experienced healthcare professionals and emergency medicine experts at Gandhi Medical College. The session began with an introduction to emergency response systems and the importance of timely intervention during cardiac arrest and respiratory failure.

The trainers explained the fundamentals of Basic Life Support (BLS), including:

- Recognition of cardiac arrest.
- Assessment of patient responsiveness.
- Activation of emergency medical services.
- Chest compression techniques.
- Rescue breathing procedures.

- Airway management.
- Use of Automated External Defibrillators (AEDs).

Students actively participated in practical demonstrations and hands-on training sessions using CPR mannequins. The trainers demonstrated the correct sequence of CPR steps and emphasized the importance of maintaining proper compression depth, rate, and technique to improve patient survival outcomes.

The participants were given opportunities to practice CPR procedures under expert supervision, enabling them to gain practical experience and confidence in performing life-saving interventions.

Learning Outcomes

The CPR training program enabled students to:

- Understand the principles and importance of Cardiopulmonary Resuscitation.
- Acquire practical skills in performing CPR effectively.
- Learn the steps involved in Basic Life Support (BLS).
- Recognize and respond appropriately to emergency situations.
- Develop confidence in providing immediate assistance during cardiac emergencies.
- Appreciate the role of healthcare professionals in emergency care and patient survival.

Conclusion

The CPR Training Program at Gandhi Medical College provided a valuable learning experience for III Year B. Pharmacy students. The hands-on training enhanced their knowledge and practical skills in emergency response and life-saving procedures. Such programs contribute significantly to the professional development of future healthcare practitioners by preparing them to respond effectively in critical situations. The School of Pharmacy expresses its sincere gratitude to the faculty and trainers of Gandhi Medical College for conducting the training program and providing students with this excellent opportunity to learn essential life-saving skills.

SCHOOL OF PHARMACY



III year students at Gandhi Medical College



IV year students at Gandhi Medical College

DEAN
NNR School of Pharmacy
Nalla Narasimha Reddy Education Society's
Group of Institutions
Chowdariguda, Korremula X Roads,
Ghatkesar Mandal, Medchal Dist-500 088

DEAN, SOP