

MALLA REDDY COLLEGE OF ENGINEERING

(Approved by AICTE-New Delhi and Affiliated to JNTUH-Hyderabad)

Recognised under Section 2(f) & 12(B) of the UGC Act 1956,

An ISO 9001:2015 Certified Institution

Maisammaguda, Dhulapally, post via Kompally, Secunderabad - 500100



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REPORT ON

Blood Donation Camp

Date: Thursday, March 20th, 2025

ORGANIZED BY

National Service Scheme

MRCE

Event Report: Blood Donation Camp **Date:** Thursday, March 20th, 2025

Organized by: National Service Scheme (NSS) Unit, Malla Reddy College of Engineering

(MRCE)

In association with: Red Cross Society Venue: MRCE Block 1 Ground Floor

Number of Participants: Over 200 students and faculty members

Event Overview:

On March 20th, 2025, the NSS Unit of Malla Reddy College of Engineering (MRCE) organized a Blood Donation Camp in collaboration with the Red Cross Society. The event aimed to promote the importance of blood donation and encourage students, faculty, and staff to contribute to saving lives. The camp emphasized community service, health awareness, and the role of youth in societal welfare.

The event saw active participation from over 200 individuals, with 100 donations in the morning session and another 100 in the afternoon, demonstrating the college community's commitment to philanthropy.

Key Individuals and Hood's (Heads of Departments):

The success of the camp was driven by the leadership and coordination of:

- Principal: Dr. M. Ashok (NSS Chairman-MRCE)
- NSS Program Officer: Mr. G. Ratna Kumar, Assistant Professor / ME Department
- NSS Student Coordinators: P Sathwik Laxam
- Heads of Departments (HODs): All department heads supported the initiative.

Their collaboration ensured the smooth execution of the event, fostering a culture of service and compassion among participants.

Event Breakdown:

1. Inauguration Ceremony (10:30 AM):

The Blood Donation Camp was officially inaugurated by Dr. M. Ashok, Principal and NSS Chairman, alongside the Vice Principal and Heads of Departments (HODs). In his address, Dr. Ashok emphasized the profound impact of blood donation as a life-saving act of compassion, stating, "Every drop of blood donated today has the power to save a life, and this is a testament to our collective commitment to societal welfare." He urged participants to view the act of

donating blood as a noble responsibility, highlighting the critical shortage of blood in hospitals and the urgent need for volunteers. The Vice Principal and HODs echoed his sentiments, reinforcing the college's dedication to fostering a culture of service and community engagement. The ceremony also included a moment of silence for those who had lost their lives due to blood shortages, underscoring the gravity of the cause.

2. Pre-Donation Process:

Prior to the donation sessions, participants were instructed to ensure they had adequate breakfast to maintain their energy levels and eligibility. A structured health screening process was conducted in collaboration with Red Cross Society volunteers, who guided donors through the following steps:

- Health Eligibility Checks:
 - Hemoglobin Testing: Blood samples were taken to confirm hemoglobin levels met the minimum requirement (≥12.5 g/dL for females).
 - Blood Pressure Check: Participants with blood pressure within the safe range (90/60 mmHg to 140/90 mmHg) were cleared for donation.
 - Medical History Screening: Volunteers reviewed participants' health history to identify any contraindications (e.g., recent illnesses, medications).
- Orientation
 Session:
 NSS coordinators, including P. Sathwik Laxam, conducted a brief orientation to explain the donation process, duration, and post-donation care. This ensured participants felt informed and prepared.

3. Blood Donation Sessions:

Morning Session:

• DonationProcess:

Over 100 students and staff members successfully donated blood. The Red Cross Society volunteers managed the donation process efficiently, ensuring a hygienic and comfortable environment. Donors were seated in a well-ventilated area, and their blood was collected using sterile, single-use equipment.

• Post-DonationCare:

Immediately after donation, participants were given juice, bananas, and biscuits to replenish energy and stabilize blood sugar levels. A designated rest area with seating and water stations was set up to allow donors to recover for 10–15 minutes. Volunteers monitored donors closely to address any dizziness or discomfort.

• Outcome:

By the end of the morning session, 100 units of blood were successfully collected, marking a significant contribution to the cause.

Lunch Break:

A nourishing lunch was served to all participants, including faculty and staff, to ensure they regained strength. The meal included light, protein-rich foods and fluids to aid recovery. This break also provided an opportunity for participants to socialize and share their experiences.

Afternoon Session:

• Secon Wave of Donors:

After the lunch break, an additional 100 students and staff joined the donation drive. The process was repeated with the same meticulous care, ensuring a total of 200 blood units collected by the end of the day.

- Highlight Moments:
 - Student Participation: Many students who had initially hesitated to donate in the morning mustered courage to participate in the afternoon, inspired by their peers' bravery.
 - Faculty Role-Modeling: Several faculty members, including Mr. G. Ratna Kumar, NSS Program Officer, led by example by donating blood, encouraging students to follow suit.

4. Post-Donation Care and Follow-Up:

- Monitoring:
 - Donors were continuously monitored post-donation for signs of fatigue or discomfort. Red Cross volunteers provided personalized advice, such as avoiding strenuous activities for the next 24 hours and staying hydrated.
- Snacks and Hydration:Participants were given additional juice boxes, energy bars, and water bottles to maintain their energy levels as they left the venue.
- Documentation and Gratitude: Certificates of appreciation were distributed to all donors, acknowledging their contribution. The NSS Unit also shared a list of helpline numbers for post-donation queries and follow-up support.













































Conclusion:

The Blood Donation Camp organized by the NSS Unit at MRCE was a resounding success. Under the guidance of Dr. M. Ashok, Mr. G. Ratna Kumar, and the support of the Red Cross Society, the event not only fulfilled its objective of collecting blood donations but also strengthened the community's spirit of service.

Source: https://epaper.sakshi.com/

By engaging over 200 participants and enabling 200+ blood donations, the camp underscored the college's commitment to fostering a culture of compassion and social responsibility. This initiative will inspire future generations to contribute to societal welfare.

with the best records

Principal

Principal

Principal