



**Bhoj Reddy Engineering College For Women**  
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**Department of Electrical and Electronics Engineering**

# POTENTIA

NEWSLETTER

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# Vision and Mission

## Vision:

- BRECW develops confident and articulate young women into dynamic Engineers equipped with skills, knowledge, values and an attitude to contribute to the society.

## Mission:

- BRECW is committed to providing a challenging, enriching, safe and supportive technical learning environment through its core values of responsibility, respect and compassion.
- Fosters intellectual, spiritual and personal development of young women so that they develop the tools necessary to lead meaningful lives.
- Offers academic curriculum along with an extensive co-curricular program with the support of dedicated staff who ensure that students identify their strengths and develop their skills such as teamwork, leadership, creativity, and entrepreneurship.
- Develops independent, adaptable thinkers with a passion for learning, courage to take risks and initiative to apply what is learned.



MISSION



VISION



VALUES

# 3-DAY FDP



Inaugural function



Interactive session

- Date: 6th January 2025 to 8th January 2025
- Venue: Bhoj Reddy Engineering College for Women
- Bhoj Reddy Engineering College for Women successfully conducted a three-day Faculty Development Programme (FDP) from 6th January 2025 to 8th January 2025, aimed at enhancing the teaching and professional skills of the faculty. The programme was inaugurated with an address by the Principal, who emphasized the importance of continuous learning and skill upgradation for educators in keeping pace with the rapidly evolving academic and industrial landscape. Over the three days, experts from academia and industry delivered insightful sessions on innovative teaching methodologies, integration of emerging technologies, research practices and student-centric learning approaches.



Valedictory Session



## SPORTS MEET



Musical chairs



Handball team of EEE Department

Date:10th January 2025

Venue: Sports Ground, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women conducted its Faculty Sports Meet 2025 with great enthusiasm and active participation from both teaching and non-teaching staff. The event was organized to encourage physical well-being, teamwork, and a spirit of togetherness among the faculty community.

The programme began with an inaugural address by the Principal, who highlighted the importance of sports and fitness in maintaining a balanced lifestyle. Various indoor and outdoor games such as badminton, throwball, cricket, carrom, chess, and athletic events were conducted, witnessing spirited performances by the participants.



Throw Ball Team



Khokho Team

The Faculty Sports Meet 2025 was a resounding success, creating an environment of positivity, collaboration, and wellness, while reinforcing the college's commitment to the holistic development of its academic community. The sports ground resonated with energy as faculty members showcased their sporting talent and competitive spirit while also promoting camaraderie and mutual encouragement. The winners were honored with medals and certificates in a closing ceremony that appreciated their efforts and participation.



Musical chairs



During the Toss



Khokho Team



Hand Ball Team



Throw Ball Team



Basket Ball Team

# REPUBLIC DAY CELEBRATION



EEE Faculty at Republic Day

Date: 26th January 2025

Venue: College Grounds, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women celebrated the 76th Republic Day of India on 26th January 2025 with great patriotic fervor and enthusiasm. The event was held in the college open auditorium and witnessed active participation from students, faculty and staff.

The celebration commenced with the hoisting of the National Flag by the Principal, followed by the singing of the National Anthem. In his address, the Principal highlighted the significance of Republic Day and reminded students of their responsibilities as future citizens of the nation.

The atmosphere was further charged with patriotism as students and faculty joined in a soulful rendition of Jana Gana Mana, their voices echoing the pride of the nation. Following the melodies, students delivered poignant speeches that delved into the constitutional values of justice, liberty, and equality.

The event concluded with a vote of thanks, leaving the audience inspired with a sense of pride and commitment to the nation. The Republic Day celebrations 2025 were a true tribute to India's democratic spirit and cultural heritage.

# FUNDAMENTALS ON AI



Inaugural function

Date: 31st January 2025

Venue: Seminar Hall, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women organized a one-day workshop on “Fundamentals of Artificial Intelligence” on 4th November 2024. The event aimed to provide students with an introduction to the rapidly growing field of Artificial Intelligence (AI) and its applications in real-world scenarios. The workshop began with a welcome address by the Principal. The resource persons explained the basics of AI, machine learning concepts, and their applications in sectors such as healthcare, automation, and communication. Students participated with enthusiasm, gaining practical insights through interactive sessions, live demonstrations, and case discussions. The resource team encouraged participants to pursue further learning in AI to align with the growing industry demand.



Lecture on Fundamentals on AI

# TRADITIONAL DAY

Date: 1st March, 2025

Venue: Bhoj Reddy Engineering College for Women

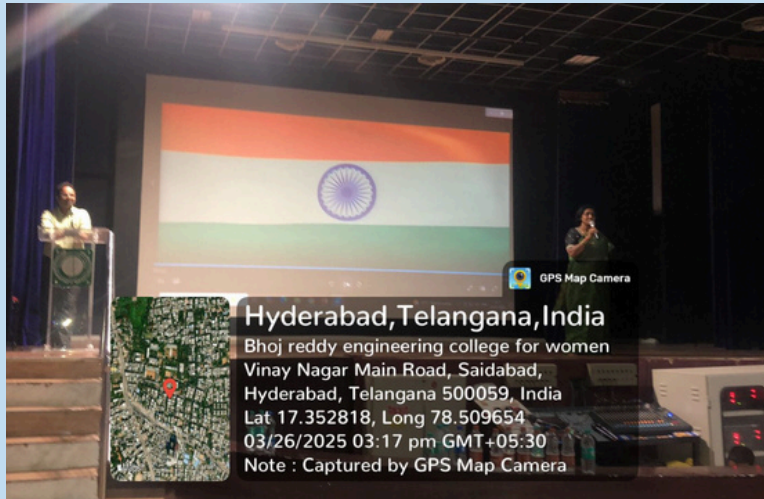
Bhoj Reddy Engineering College for Women celebrated Traditional Day with great joy and enthusiasm, bringing together students and faculty to honor India's rich cultural heritage. The event provided a vibrant platform for students to showcase the diversity of Indian traditions through their attire and cultural expressions. Students participated enthusiastically, wearing colorful traditional outfits that reflected the varied cultures of India. The event left everyone with cherished memories of unity in diversity.



EEE students on traditional day



# KNOW YOURSELF, COUNTRY AND CULTURE



Welcome Speech

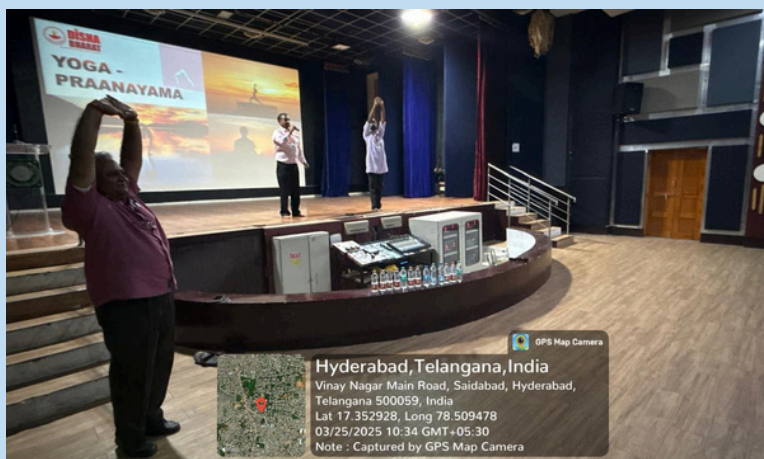


Participants

Date: 25th March 2025

Venue: Indoor Auditorium, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women organized a thought-provoking program on “Know Yourself, Know Your Country and Know Your Culture” on 25th March 2025. The event was aimed at fostering self-awareness, national pride and cultural values among students, while encouraging them to become responsible and well-rounded individuals. The program began with a warm welcome address. Eminent speakers shared their insights on self-discovery, urging students to recognize their strengths, overcome weaknesses and develop confidence in their abilities. Students were reminded of their responsibilities as citizens in contributing to the nation’s progress. The event celebrated India’s rich cultural diversity through engaging talks and thought-sharing, on the concept of yoga emphasizing the values of respect, unity, and inclusiveness. The program left a lasting impression, inspiring the young minds to stay connected with their roots while striving for excellence in their academic and personal lives.



Interactive Yoga Session

# OPPORTUNITIES IN THE POWER & ENERGY SECTOR FOR INNOVATION

The department of EEE of Bhoj Reddy Engineering College for Women, under the aegis of the Internal Quality Assurance Cell (IQAC), organized an intellectually stimulating guest lecture on "Opportunities in the Power & Energy Sector for Innovation and Technology Applications" on 02 May 2025. The session was delivered by the distinguished expert Dr. P.V. Rajgopal, who provided students with a comprehensive overview of the evolving landscape of the energy industry. Focusing on the integration of cutting-edge technology and innovative practices, the lecture aimed to inspire students to explore research and career opportunities in sustainable energy and power systems. By facilitating such high-level academic interactions, the IQAC ensures that future engineers are well-versed in the latest industrial trends and are prepared to contribute to the technological advancements shaping the global energy sector.



Inaugural function



Expression of Gratitude

# FAREWELL CELEBRATION

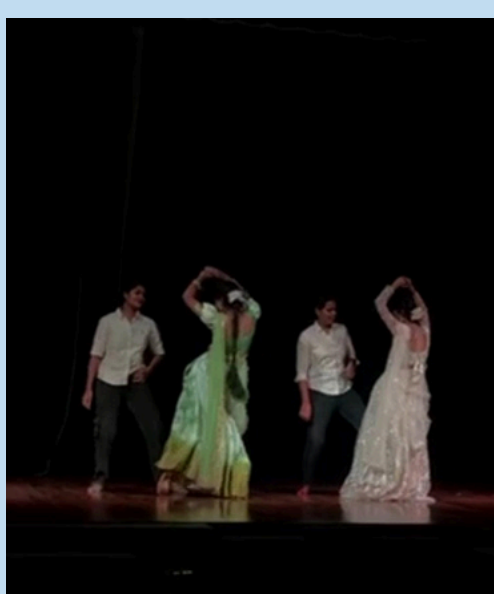
The Farewell Celebration at Bhoj Reddy Engineering College for Women was a grand and memorable event held on 7th May 2025 for the EEE department. The event was co-ordinated by Ms. S Deepti, Associate Professor, HOD-EEE, and department co-ordinators Ms. Manju Bhargavi, Associate Professor (EEE), along with staff and cultural co-ordinators from all classes. All the students of I, II, III, and IV years of the EEE department actively participated. Organized by the III year students and faculty, the event bid a heartfelt goodbye to the outgoing batch, filled with joy, gratitude, and nostalgic moments. The seniors were appreciated for their contributions and achievements, while the III year students extended warm wishes for their bright future ahead.



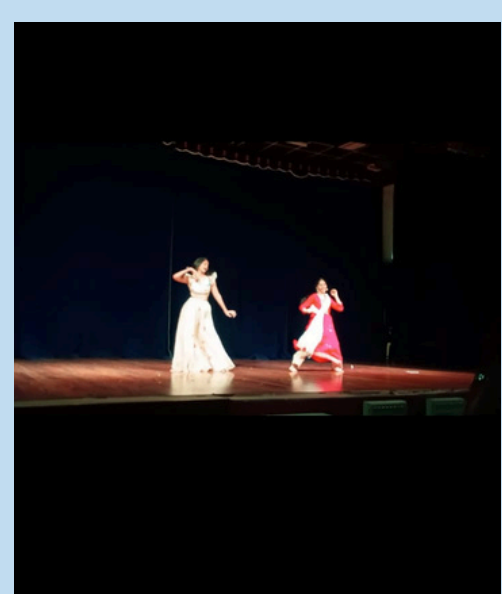
Group photo of IV Year Students



Solo Performance by III EEE Student



Group Performance by II Year Students



Duet by I Year Students

# ISTE SOLID WASTE MANAGEMENT

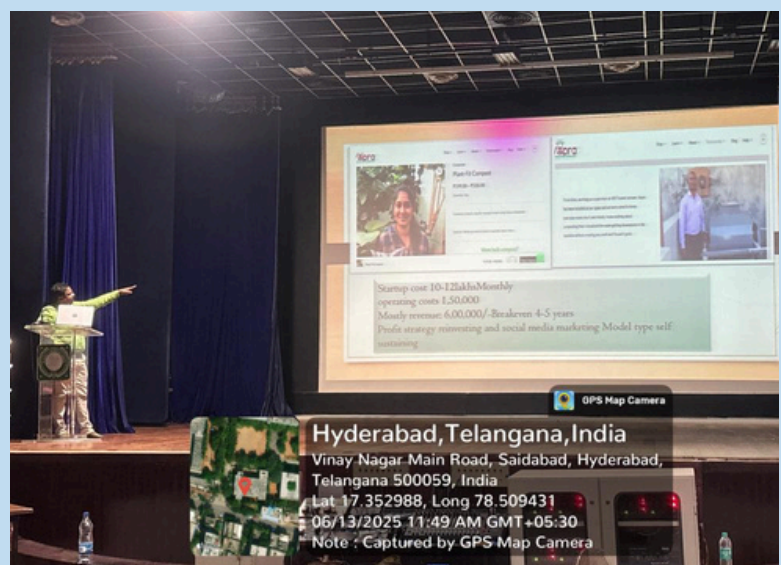
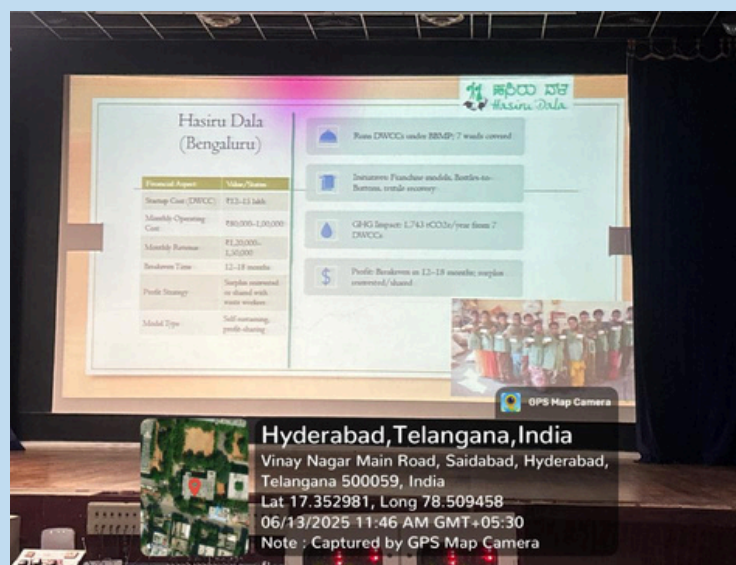
Date: 13th June 2025

Venue: Ramdev block, Bhoj Reddy Engineering College for Women

The ISTE Student Chapter of BRECW organized a guest lecture on “Solid Waste Management” to raise awareness about sustainable waste practices. The session focused on waste segregation, recycling, composting, and the use of technology in minimizing environmental impact. The speaker emphasized the importance of individual responsibility, innovation, and community participation in managing urban waste effectively. Students actively interacted by sharing ideas and asking questions. The event concluded with a vote of thanks, motivating students to adopt eco-friendly and sustainable practices.



Educational Lecture on Solid waste management



Lecture at Ramdev Block