



Bhoj Reddy Engineering College For Women
Vinaynagar, IS Sadan Crossroads, Saidabad, Hyderabad
500 059, Telangana. www.brecw.ac.in



Department of Electrical and Electronics Engineering

POTENTIA

NEWSLETTER

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Institute 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.

Department Vision & Mission

Vision:

- To develop effective and ethical young women graduates in Electrical and Electronics Engineering for strengthening the society.

Mission:

- To provide innovative electrical techniques that contribute to the socio-economic growth with values of compassion and responsibility
- To imbibe overall development of electrical women engineers towards leading fruitful lives.
- To create a transformative educational experience for students focused on multi-disciplinary knowledge, leadership, and entrepreneurship.
- To impart application-oriented knowledge and inculcate analytical thinking to solve technological problems in the industry.

REPUBLIC DAY CELEBRATION



Flag hoisting by Principal Dr G Shyama Chandra Prasad



EEE Faculty at Republic Day

Date: 26th January 2026

Venue: Open Air Auditorium, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women celebrated the 77th Republic Day of India on 26th January 2026 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 2026 were a true tribute to India's democratic spirit and cultural heritage.

Bhoj Reddy Engineering College for Women
 (Sponsored by Sangam Laxmbai Vidyapeet, Approved by AICTE and Affiliated to JNTUH)
Accredited by NAAC with A Grade. Recognized under section 2(f) of the UGC act, 1956
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Department of Electrical and Electronics Engineering
 Presents

A Guest Lecture
 On

"Introduction, Operation and Maintenance of Sub-Stations"
 Organizing under ISTE Student Chapter

by

Mr K Yakesh
 Assistant Engineer,
 TGTRANSCO,
 Chandrayanagutta,
 Hyderabad

Date: 30 January 2026 for I, II, III & IV BTech EEE Students

Timings: 10.30 to 12.30 Hrs **Venue: Seminar Hall (WB-402)**

Banner



Inaugural function



During guest lecture presented by Mr. K. Yakesh

Guest Lecture on “Introduction, Operation and Maintenance of Sub-Stations”

Date: 30 January 2026

Venue: Seminar Hall, Bhoj Reddy Engineering College for Women

The guest lecture delivered by Mr. K. Yakesh, Assistant Engineer, TGTRANSCO, on the operation and maintenance of EHT substations was highly informative and well-received by the participants. Mr. K. Yakesh’s ability to explain complex power system concepts in a clear and practical manner helped students relate theoretical knowledge to real-world substation operations. The interactive nature of the session created an engaging and effective learning environment. With his extensive experience in high-voltage substation operations and maintenance, Mr. K. Yakesh provided valuable insights into the technical, operational, and safety aspects of EHT substations. Participants appreciated his explanations of key equipment such as transformers, circuit breakers, isolators, and protection systems, along with real-time challenges faced in power transmission networks. The event concluded with an interactive Q&A session, enabling students and faculty members to clarify doubts and discuss career opportunities and practical applications in the power sector. Overall, the lecture was a significant success, offering valuable technical knowledge and inspiring participants to explore advanced concepts and career prospects in power systems and substation engineering.



During Valedictory Ceremony of the guest lecture

Anveshana Fair 2025-26

Anveshana Science & Engineering Fair 2025-26 was organized by Agastya International Foundation in partnership with Samsung on 29 & 30 Jan 2026 at Vishweshwaraya Bhavan, Khairtabad.

400 registrations were received across Telangana and the best 40 projects were selected for exhibition. From our college, 4 teams (each team consists of 4 students - 2 from BRECW EEE/ECE and 2 from MHGHS School) have exhibited working models. Our students team (D Yoshitha, Nandhini - III EEE Shireesha-IX class, Mary- VIII class) received 2nd prize, Rs 25000 and merit certificate for the project, "Smart Automated Platform Gap Filler and Integrated Luggage Transport System" guided by Ms S.Deepti, Associate Professor, EEE. This project is selected for National level Exhibition will be held in Bangalore in second week of Feb -2026.



EEE students presenting their project Anveshana 2025-26



EEE team receiving Second Prize and cash award of ₹ 25,000

Two-day workshop on “Design & Development of Solar Photovoltaic System”



Inaugural function

The Department of Electrical and Electronics Engineering organized a two-day workshop on “Design & Development of Solar Photovoltaic System” for II B.Tech EEE students on 23rd and 24th February 2026. The workshop was conducted by Greenvion Energy Technologies, Hyderabad, with the objective of enhancing students’ practical knowledge in the field of solar energy systems. A total of 56 students actively participated in the program. The sessions were scheduled from 09:30 AM to 04:30 PM on both days. The workshop covered fundamental concepts of solar energy, components of solar PV systems, system design considerations, sizing of panels & inverters, installation practices and performance analysis.



Resource person Mr B Purushotham Chary during the sessions



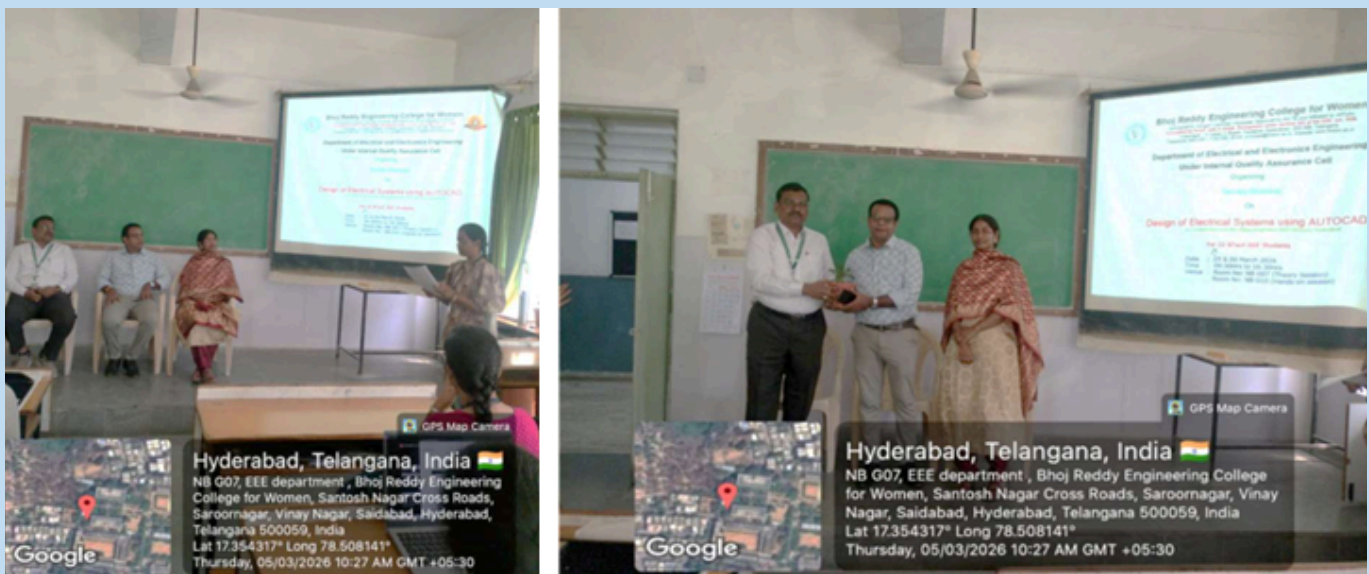
Hands on sessions



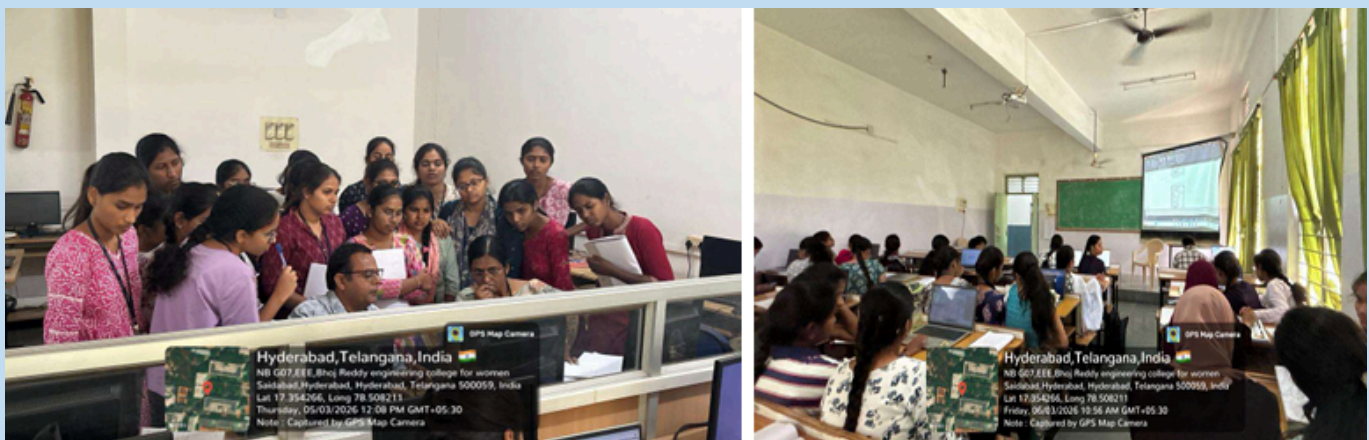
Certificate Distribution and Valedictory Ceremony

Two-day workshop on “Design of Electrical Systems using AUTOCAD”

The Department of Electrical and Electronics Engineering organized a two-day workshop on “Design of Electrical Systems using AUTOCAD” for III B.Tech EEE students on 5th and 6th March 2026. The workshop was conducted by M/s Aditya Engineers, MEP Services, Hyderabad, with the objective of enhancing students’ practical knowledge in electrical system design and developing their skills in using AutoCAD software for preparing electrical layouts, wiring diagrams and schematic drawings used in real-time engineering projects. A total of 49 students actively participated in the program. The sessions were scheduled from 09:30 AM to 04:30 PM on both days. The workshop covered fundamental concepts of electrical drafting and design using AutoCAD, including preparation of electrical layouts, wiring diagrams, circuit schematics and proper placement of electrical components as per industry standards. The sessions also introduced students to basic AutoCAD tools, commands, layers, symbols and techniques required for designing electrical systems used in residential and commercial buildings.



Inauguration session



Hands on sessions

Two-day workshop on “Design of Electrical Systems using AUTOCAD”



Certificates Distribution during Valedictory

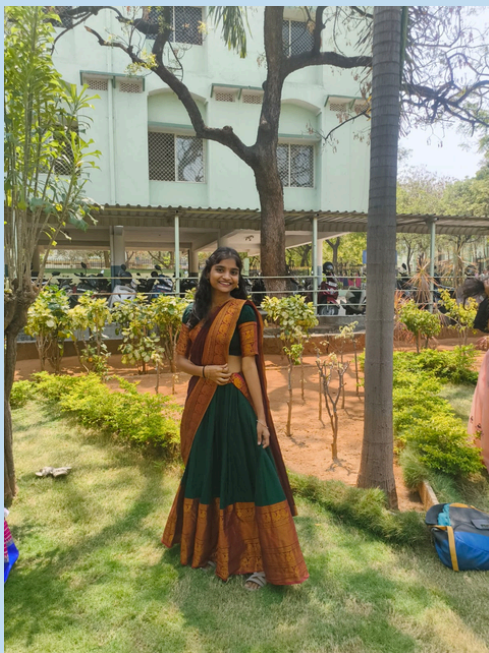


Felicitating the chief guest with the letter of appreciation

TRADITIONAL DAY

Traditional Day was celebrated with great enthusiasm and cultural spirit at Bhoj Reddy Engineering College for Women on 12th March 2026 for all I, II, III, and IV Year students and staff members.

The event was organized to promote and celebrate India's rich cultural heritage and traditions. On this special occasion, students and staff members arrived on campus dressed in beautiful traditional attire representing various regions and cultures of the country. The vibrant colors of sarees, salwar suits, kurtas, and ethnic wear transformed the entire campus into a spectacular display of tradition and elegance.



EEE students on traditional day

FAREWELL CELEBRATION

The Department of Electrical and Electronics Engineering (EEE) successfully organized the Farewell Day on 23 March 2026, from 9:45 AM to 4:30 PM, to bid a heartfelt farewell to the outgoing students and celebrate their journey and achievements within the department. The event was conducted in the gracious presence of the management.

The program was meticulously coordinated by Dr. S. Asha Kiranmai, Associate Professor and Head of the EEE Department, and Ms. R. Manju Bhargavi, Associate Professor and Department Cultural Coordinator, with enthusiastic support from faculty members and student coordinators across all years. The event was overseen by Dr. G. Shyama Chandra Prasad, Principal, and Mr. G. Dayakar Reddy, Vice Principal.

All the students of I, II, III, and IV years of the EEE department actively participated. 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



Performances by Students



Annual Sports & Games Meet

Date: 26th & 27th February 2026

Venue: Sports Ground, Bhoj Reddy Engineering College for Women

Bhoj Reddy Engineering College for Women conducted Sports Meet 2026 with great enthusiasm and active participation. The event was organized to encourage physical well-being, teamwork, and a spirit of togetherness among the students.

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, carrom, chess, and athletic events were conducted, witnessing spirited performances by the participants.



Volley ball Winner



Chess Winner



Running Race



Throwball Match



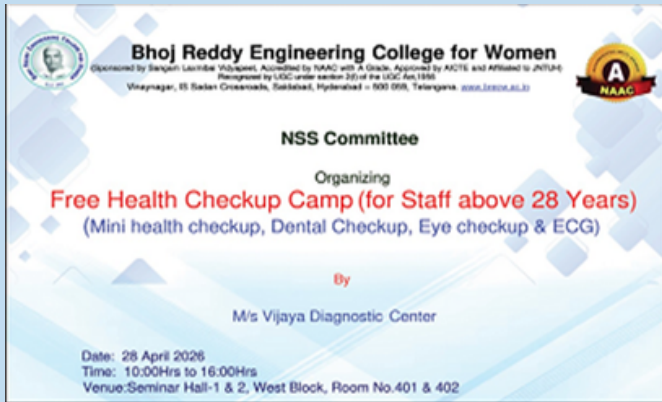
Basket ball Match



Volley ball Match

Health Checkup Camp

The NSS Committee, in association with M/s Vijaya Diagnostic Centre, successfully conducted a Free Health Checkup Camp for all staff members who are 28 years and above on 28 April 2026. The program took place in West Block Rooms 401 and 402 from 10:00 AM to 4:00 PM. The initiative was organized to offer comprehensive health screenings to staff, encouraging early diagnosis and prevention of potential health concerns.



Banner



Inauguration ceremony



Health Checkup for staff



Felicitating the Doctors with the letter of appreciation

Special Features of Bhoj Reddy Engineering College for Women

- Exclusively for women, with good discipline and security.
- Women Protection Cell and Anti-Sexual Harassment Cell are established.
- Centrally located and well connected by RTC bus services to various parts of the twin cities.
- The college is just 4 kms from Koti Bus Stop.
- Housed in buildings with a total plinth area of 20,000 square meters.
- Well-equipped and state-of-the-art laboratories as per the norms specified by JNTUH & AICTE.
- Cultural and co-curricular activities are encouraged for overall personality development of students.
- Technical Associations are formed to promote professional activities in each department.
- Practical training to the faculty and students during summer vacation.
- IEEE, ISTE, IETE, IEI and CSI student chapters are formed.
- Alumnae Association is formed to provide a forum for alumnae interaction.
- Post box facility is available within the campus.
- More than 90% of the final year students have taken up live problems from industries as their design projects.
- Well-designed classrooms with audio visual aids.
- Indoor and outdoor sports and games facilities.
- Banking facility is available adjacent to the campus.
- Sangam Laxmibai Vidyapeet, the sponsor of the college, is a non-profit organisation.
- Students are encouraged to write technical papers and to participate in seminars, workshops and conferences conducted by the college and other institutions.
- Private hostels exclusively for women are available within 200 meters of the campus.

Editors board

- Ms J Ashwini Kumari-Asst. Professor-EEE
- Syeda Sana Fatima - IV EEE (22321A0229)
- M Sai Priya - III EEE (23321A0225)
- L Sanjana - II EEE (24321A0237)
- P Anjali-I EEE (25321A0204)

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