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**Department of Electrical and Electronics Engineering** 

# **POTENTIA**

**NEWSLETTER** 

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### Vision and Mission

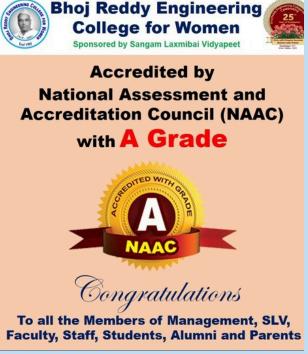
### **Vision:**

• BRECW develops confident and articulative 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.

### **NAAC Accrediation:**



Date: 10th August 2024

We are thrilled to announce that Bhoj Reddy Engineering College for Women has been accredited with an 'A' grade by the National Assessment and Accreditation Council (NAAC). This remarkable achievement reflects the college's commitment to providing quality education, fostering an environment of academic excellence, and continually striving for holistic development. The NAAC accreditation is a testament to the college's relentless pursuit of high academic standards, outstanding faculty, innovative teaching practices, and state-of-the-art infrastructure. It also highlights our dedication to nurturing the intellectual and personal growth of our students, equipping them with the skills necessary to excel in their professional lives.

### **Key Highlights of the Accreditation:**

- Academic Excellence: Recognition of the college's robust academic curriculum and teaching methodologies.
- Infrastructure & Facilities: Approval of the college's modern infrastructure, laboratories, libraries, and learning resources.

# **Independence Day**

Bhoj Reddy Engineering College for Women celebrated the 78th Independence Day on 15th August 2024 with immense pride and patriotic fervor. The event, organized on the college grounds, brought together students, faculty, and staff to honor the spirit of freedom and pay homage to the heroes who fought for the nation's independence. The celebration began with the hoisting of the National Flag by the Principal, followed by the singing of the National Anthem, which filled the atmosphere with unity and national pride. During his speech, the Principal highlighted the importance of independence and the role of young minds in shaping a progressive and self-reliant India.



Group Photo of EEE Faculty and Students

# **Orientation Day**







Banner

Principal's Speech

**HOD's Speech** 

The Department of Electrical and Electronics Engineering (EEE) at Bhoj Reddy Engineering College for Women held a Grand Orientation Day on 19th August 2024 to warmly welcome the first-year students of the academic year 2024-25. The program began with an engaging welcome address by the Principal, Dr J Madhavan, and Vice Principal, Mr G Dayakar Reddy, and the Head of the Department, Ms S Deepthi who highlighted the significance of EEE in today's world and motivated students to make the most of their college experience.

# Fresher's Day Celebration

The Fresher's Day Celebration at Bhoj Reddy Engineering College for Women was a grand and memorable event held on 24th September 2024 for EEE department. The event was coordinated by Ms. S Deepti, Associate Professor, HOD-EEE, and department coordinators Ms. Manju Bhargavi, Associate Professor(EEE), along with staff and cultural coordinators from all classes. All the students of I, II, III, and IV years of the EEE department actively participated. Organized by the senior students and faculty, the event welcomed the new batch of students with enthusiasm and warmth, marking the beginning of their exciting journey in the college.



EEE faculty with Ramp walk winners



Group performance by I EEE



Solo performance by III EEE

T Vandana



Solo performance by III EEE

V Pranitha

# **Dandiya Celebrations**

The Dandiya Celebrations held on 4th October 2024 from 3:00 PM to 4:30 PM in Open Air Auditorium brought the vibrant spirit of Navratri to life on campus. Organized by the college's cultural committee, the event was a perfect blend of tradition, music, and joyous camaraderie among the students. The celebration began with students dressed in dazzling traditional attire, enthusiastically performing Garba and Dandiya to festive beats. The atmosphere was lively, with music setting the perfect mood for the occasion. Midway through the event, a sudden spell of rain added an unexpected yet delightful twist. Instead of pausing, the students embraced the rain, dancing with even more enthusiasm, turning the event into a unique and unforgettable experience.



Faculty during Dandiya Event



II & III EEE students embracing dandiya in the rain



III EEE students dancing to the tunes

# A 2-day Workshop on Design and Development of Solar PV Systems

Bhoj Reddy Engineering College for Women has organized a two-day workshop on Design and Development of Solar Photovoltaic System for II EEE students for two days from 24-25 October, 2024. The workshop was scheduled from 9:30 to 16:30 Hrs.



Banner



Inaugural function



Hands on session



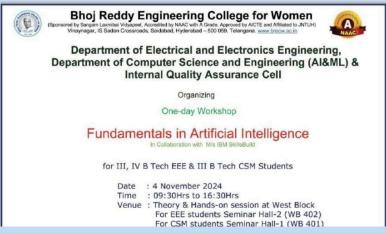
Hands-on session



Valedictory ceremony

# 1 Day Workshop On Fundamentals Of Al

Bhoj Reddy Engineering College for Women hosted a highly engaging and insightful one-day workshop on the Fundamentals of Artificial Intelligence (AI), on 4th November 2024 from 9:30 AM to 4:30 PM, conducted by the esteemed IBM team. The workshop aimed to provide students with a strong foundational understanding of AI technologies and their real-world applications in various industries.



### Banner



Hands on session



Inaugural function



Hands on session



Valedictory ceremony

### **Attendance and Merit Awards**

Bhoj Reddy Engineering College for Women hosted its Attendance and Merit Awards Ceremony on 22nd November 2024 from 11:30 AM to 12:30 PM at Ramdev Auditorium, to honor the hard work, dedication, and academic achievements of its students for the academic year 2023-24.

The event commenced with an inspiring address Principal, who emphasized importance of consistent effort, discipline, and a commitment to excellence in successful career. The ceremony recognized students who excelled academically with merit certificates and trophies, celebrating outstanding performance in their respective departments.

In addition to academic honors, students with exceptional attendance records were acknowledged and appreciated for their dedication and consistency throughout the year. members also shared words Faculty encouragement, motivating all students maintain a strong focus on their goals and strive for excellence.

The event concluded with a vote of thanks, appreciating the efforts of the faculty, staff, and students who made the academic year a success.

Bhoj Reddy Engineering College for Women

Gold & Silver Medals, Attendance & Merit Awards
to the Students of
I, II, III & IV B.Tech – I & II Semesters for the

Academic Year 2023-24
On 22<sup>nd</sup> & 23<sup>rd</sup> November 2024

#### Banner



**EEE Gold Medalist** 



Merit Awards of I-I, II-I, III-I sem



Merit Awards of I-II, II-II sem

# Trip to NRSC, ISRO

Date: 25th November 2024 Time: 9:30 AM to 4:30 PM

Venue: National Remote Sensing Centre

(NRSC), ISRO, Hyderabad.

The students of Bhoj Reddy Engineering College for Women embarked on an enriching industrial visit to the National Remote Sensing Centre (NRSC), ISRO, Hyderabad, on 25th November 2024. The trip, organized as part of their academic curriculum, provided students with an opportunity to explore the practical applications of remote sensing and satellite technology.

During the visit, students were introduced to the cutting-edge technologies and research activities carried out at NRSC. The team at NRSC conducted informative sessions covering satellite data acquisition, processing, and its applications in various fields such as disaster management, agriculture, and environmental monitoring.

The students also had the chance to witness live demonstrations of satellite imagery and interact with ISRO scientists, who shared insights into India's advancements in space technology and the critical role of remote sensing in national development.



III & IV year students



Seminar by Dr R Srinivas Reddy



Seminar by Dr R Srinivas Reddy

# **Voluntary Blood Donation Camp**

Date: 27-11-2024

Time: 9:30 to 3:30 Hrs

**Venue: Central services building** 

Blood donation camps play a crucial role in maintaining an adequate and safe blood supply, promoting awareness, and encouraging a culture of voluntary blood donation.

A blood donation camp is a well-organized event where individuals voluntarily donate their blood to help those in need, such as accident victims, surgery patients, or those suffering from blood disorders like thalassemia and hemophilia. These camps serve as a critical source of safe and adequate blood supply for hospitals and blood banks.



Students donating blood



Medical desk



Kalavathi II-EEE

# **Sports Meet**

Bhoj Reddy Engineering College for Women conducted its much-awaited Annual Sports Meet on 2nd December 2024, in Sports Ground, bringing together students, faculty, and staff for a day filled with energy, enthusiasm, and sportsmanship.

The meet featured a wide range of events, including track and field competitions, team sports like volleyball and basketball, and fun games like tennikoit and handball, relay race and running race. Indoor games like chess and carroms that saw enthusiastic participation from students across all departments.

Winners and runners-up of each event were awarded medals and certificates, celebrating their exceptional performances.

The Annual Sports Meet 2024 was a resounding success, showcasing the college's commitment to holistic development and creating cherished memories for all participants.



EEE students playing Volleyball



EEE Volleyball team



EEE Handball team



EEE Kho-kho team

### **Alumnae Meet**

Alumnae Meet Milan 2024 held on 28th December 2024 (Saturday), bringing together the graduates of 2016-2020, 2017-2021, 2018-2022, and 2019-2023 batches. This special occasion was a wonderful opportunity to reconnect with old friends, share experiences, and cherish the bonds that were built during college years.

### The event featured as:

- \*Networking sessions to catch up with fellow alumni and faculty members.
- \*Interactive discussions on career growth, industry trends, and alumni success stories.
- \*Cultural performances & entertainment to relive the campus spirit.
- \*Felicitation & recognition of outstanding alumni achievements.



Group Photo with EEE Alumnae



Alumnae Interaction with I EEE students