



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

JULY-DECEMBER 2025

VOLUME 7 ISSUE 2



INDEX

CONTENTS	PAGE NO.
Vision and Mission	2
Felicitation & Welcoming	2
Orientation Day	3
Independence Day	3
IQAC cell	4
IQAC cell	6
Inauguration of IEI Student Chapter	7
Inauguration of Virtual Labs-Nodal Centre	8
Fusion Beats	9
Freshers Day	10
Workshop on Fundamentals in AI & Cyber Security	11
Alumnae Meet	12



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.

Felicitation & Welcoming



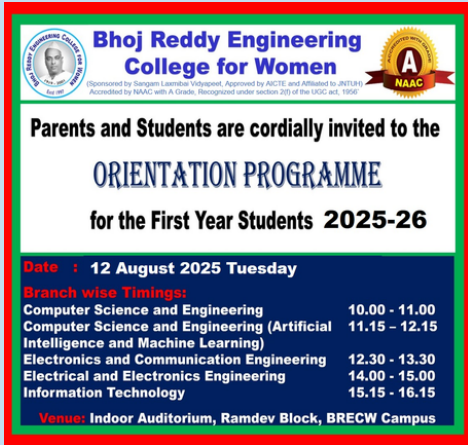
Felicitating Dr J Madhavan Garu



HOD speech

Bhoj Reddy Engineering College for Women organized a significant institutional event on 03 July 2025 to honor excellence in academic leadership. The ceremony featured the Felicitation Programme of Dr J Madhavan Garu, acknowledging his dedicated service and contributions to the college community. Alongside this tribute, the institution hosted a formal session welcoming Dr G Shyama Chandra Prasad Garu into his new role. This event, held on the college campus, brought together faculty and staff to celebrate institutional growth and the seamless transition of leadership. By honoring experienced mentors and welcoming new administrative voices, the college reinforces its commitment to maintaining a supportive and excellence-driven environment for both staff and students.

Induction Program



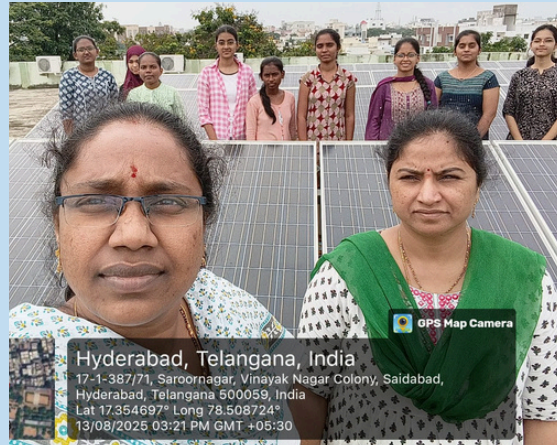
Bhoj Reddy Engineering College for Women
 Parents and Students are cordially invited to the
ORIENTATION PROGRAMME
 for the First Year Students 2025-26

Date : 12 August 2025 Tuesday

Branch wise Timings:

Computer Science and Engineering	10.00 - 11.00
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	11.15 - 12.15
Electronics and Communication Engineering	12.30 - 13.30
Electrical and Electronics Engineering	14.00 - 15.00
Information Technology	15.15 - 16.15

Venue: Indoor Auditorium, Ramdev Block, BRECW Campus



Banner

Campus Visit for Students

The Department of Electrical and Electronics Engineering (EEE) at Bhoj Reddy Engineering College for Women held a Grand Orientation Day on 12th August 2025 to warmly welcome the first-year students of the academic year 2025-26. The program began with an engaging welcome address by the Principal, Dr G Shyam Chandraprasad, 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.

Independence Day

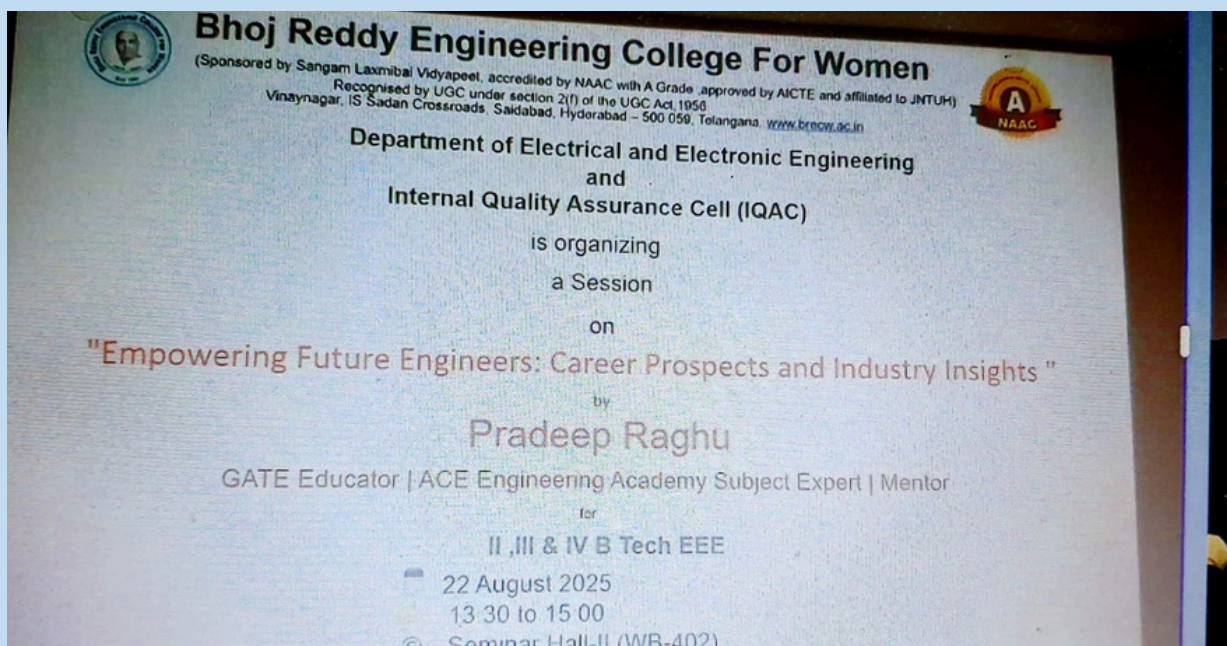


EEE Faculty at Independence day celebrations

Bhoj Reddy Engineering College for Women celebrated the 79th Independence Day on 15th August 2025 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

IQAC cell on "Empowering Future Engineer's: Career prospects and Industry Insights"

The Department of Electrical and Electronics Engineering, in association with the Internal Quality Assurance Cell (IQAC), Bhoj Reddy Engineering College for Women, organized an expert session titled "Empowering Future Engineers: Career Prospects and Industry Insights" for III and IV B.Tech EEE students, which was delivered by Mr. Pradeep Raghu, GATE Educator and Subject Expert at ACE Engineering Academy, who shared valuable insights on career opportunities, industry expectations, higher studies, and preparation strategies for competitive examinations, motivating students to strengthen their fundamentals, develop relevant skills, and confidently plan their future careers.



Key Highlights of the Session:

Career Pathways & Industry Expectations: Mr. Pradeep Raghu delivered an in-depth analysis of the current global engineering market. He highlighted the specific technical competencies and "soft skills" that top-tier recruiters look for in EEE graduates, emphasizing the shift toward automation and sustainable energy solutions.

Preparation for Competitive Examinations: As a renowned GATE educator, Mr. Raghu provided a strategic breakdown of competitive exam preparation. He discussed the importance of the Graduate Aptitude Test in Engineering (GATE) not just for post-graduation, but as a gateway to prestigious Public Sector Undertaking (PSU) jobs.

Strengthening Fundamentals: A core theme of the discussion was the necessity of "back-to-basics." The speaker motivated students to move beyond rote learning and focus on the conceptual clarity of electrical circuits, power systems, and control mechanisms to excel in technical interviews.

Higher Studies and Research: For students aiming for academia or specialized roles, the session covered various avenues for higher education both in India and abroad, outlining how to build a profile that stands out to international university admissions committees.

The event featured a vibrant Interactive Session where students engaged directly with the expert. The Q&A segment addressed common concerns, such as:
 Balancing university curriculum with competitive exam coaching.
 The role of internships and hands-on projects in resume building.
 Identifying emerging sub-sectors within Electrical Engineering for future specialization.



Interactive Session by Mr. Pradeep Raghu

IQAC cell on "Global Education & Career Guidance"

Bhoj Reddy Engineering College for Women organized a Global Education & Career Guidance Program for IV B.Tech students of EEE, ECE, and CSM, jointly conducted by the Departments of Electrical & Electronics Engineering, Electronics & Communication Engineering, and Computer Science Engineering (AI & ML). The session was delivered by Mr. Gopal T. K. Krishna, President, Krishna Engineering Consultancy, USA, who provided valuable insights into global higher education opportunities, emerging career trends, and the importance of skill development and industry-oriented learning. He guided students on planning their careers, exploring international prospects, and developing a global perspective. The interactive session motivated students to align their academic goals with global industry requirements and concluded with an engaging question-and-answer segment, making it highly informative and impactful.



Expert Session by Gopal T K Krishna



Participants from IV EEE,ECE and CSM

Inaugural function

Inauguration of IEI Student Chapter

Bhoj Reddy Engineering College for Women successfully organized the Inauguration on 22nd. The Institution of Engineers (India) Student Chapter, marking a significant step toward promoting technical excellence and professional development among students; the ceremony was attended by esteemed dignitaries and faculty members who highlighted the importance of IEI in bridging academia and industry, encouraging innovation, leadership, and ethical engineering practices, while the objectives and planned activities of the student chapter were introduced to motivate active student participation in workshops, seminars, technical events, and research initiatives, concluding with an inspiring message to strive for engineering excellence and societal contribution.



Inaugural session



Dignitaries and Faculty Members



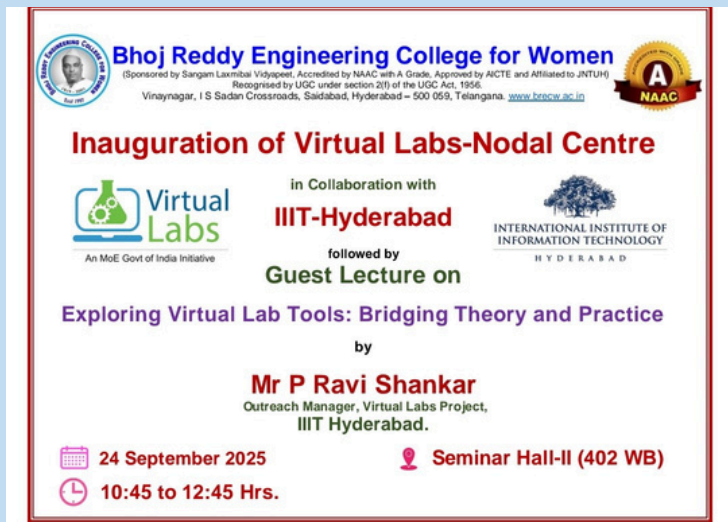
Interactive session



Dignitaries, Faculty and Student Members of IEI Student Chapter

Inauguration of Virtual Labs-Nodal Centre

Bhoj Reddy Engineering College for Women inaugurated the Virtual Labs – Nodal Centre in collaboration with IIIT Hyderabad, marking a significant step towards enhancing experiential and technology-enabled learning. The inauguration was followed by a guest lecture on “Exploring Virtual Lab Tools: Bridging Theory and Practice”, delivered by Mr. P. Ravi Shankar, Outreach Manager, Virtual Labs Project, IIIT Hyderabad. The session highlighted the importance of virtual labs in strengthening conceptual understanding, providing hands-on learning experiences, and bridging the gap between theoretical knowledge and practical application. The program effectively familiarized students and faculty with Virtual Lab resources and their role in modern engineering education, making the event informative and academically enriching.



Banner



Lab session



Lab session



Honoring Mr. P.Ravi Shankar

Fusion Beats

Bhoj Reddy Engineering College for Women organized Fusion Beats, a vibrant cultural event featuring dance and song performances, on 25th September, 2025 in the Open Air Auditorium ground. The performances were conducted on the ground rather than on a stage, creating an open, interactive, and energetic atmosphere. Students enthusiastically showcased their talents, while a large number of teachers and faculty members actively enjoyed and encouraged the participants. The open-ground setting added to the festive spirit, strengthening student-faculty bonding and promoting cultural expression, making Fusion Beats a joyful and memorable event for all. Add a little bit of body text



Invitation



Students dancing to the beat



Fusion Beats Launch

Freshers Day Celebration

The Freshers Day Celebration at Bhoj Reddy Engineering College for Women was a grand and memorable event held on 15th October 2025 for EEE department. The event was coordinated by Dr S Asha Kiranmai, HOD-EEE, and department coordinator 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 HOD with Rampwalk winners



Solo performance by
L.Sanjana, II EEE



Group performance by IV EEE students



Special performance by III EEE students

3-Day Workshop On Fundamentals Of AI and Cyber Security

Bhoj Reddy Engineering College for Women hosted a highly engaging and insightful three-day workshop on the Fundamentals of Artificial Intelligence (AI) and Cyber Security, on 23rd, 24th and 27th October 2025 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 and Cyber Security technologies and their real-world applications in various industries.



Inaugural session



Interactive session



Interactive session



Certification to students

Alumnae Meet

The Alumnae Meet Milan 2025 was held on 20th December 2025 (Saturday), bringing together the graduates from the batches of 2016-2020, 2017-2021, 2018-2022 and 2019-2023. 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 :

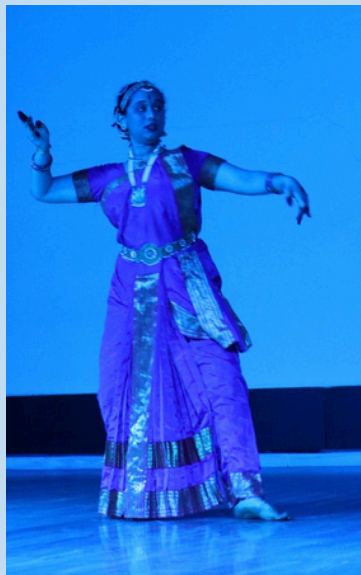
- *Networking sessions to catch up with fellow alumni and faculty members.
- *Interactive discussions on career growth, industry trends, and alumni success stories.
- *Cultural performances & entertainment to relive the campus spirit.
- *Felicitation & recognition of outstanding alumni achievements.



Faculty members with EEE Alumnae



Principal's speech



Dance performance



Dignitaries and Faculty Members