

# QUARTERLY NEWSLETTER

## IEEE STUDENT BRANCH REC BANDA

THE OFFICIAL NEWSLETTER



# IEEE

Student Branch RECB (STB11533)

### ABOUT IEEE STUDENT BRANCH

The IEEE Student Branch at Rajkiya Engineering College Banda stands as a dynamic platform dedicated to cultivating innovation, leadership, and technical excellence among students. Anchored in the mission of advancing technology for societal benefit, the branch actively fosters a culture of exploration and continuous learning beyond academic boundaries.



## MESSAGE FROM DIRECTOR

It is truly heartening to witness the vibrant growth and spirited involvement of the IEEE Student Branch at Rajkiya Engineering College Banda. In today's transformative era, where technology shapes every corner of society, the role of student-led initiatives in fostering innovation and professional awareness cannot be overstated.

I commend the student team for their thoughtful execution of events, workshops, and outreach activities that go far beyond routine academics. Their energy and vision reflect the spirit of future-ready engineers.

May the IEEE Student Branch at REC Banda continue to evolve as a beacon of excellence, inspiring young minds to contribute with skill, heart, and a sense of responsibility.

**Prof. Sheo Prasad Shukla**  
Director, REC Banda



## MESSAGE FROM BRANCH COUNSELOR

It is a moment of immense pride and fulfillment to serve as the Branch Counselor of the IEEE Student Branch at Rajkiya Engineering College Banda. IEEE has proven to be much more than just a technical society—it is a transformative platform that equips our students with the vision, skills, and global perspective needed to thrive in today's dynamic world of technology.

At REC Banda, our student branch has been actively fostering a culture of innovation, inquiry, and collaboration.

I extend my heartfelt appreciation to all the dedicated student members and office bearers whose passion and hard work bring our branch to life. May this magazine stand as a celebration of our journey so far and a beacon for future endeavors.

**Dr. Pushendra Singh**  
Branch Counselor



## MESSAGE FROM – PES ADVISOR

It is a matter of great honor to serve as the Advisor of the IEEE Power & Energy Society (PES) Chapter at Rajkiya Engineering College Banda. The PES Chapter has emerged as a focused and dynamic platform where students explore the critical domains of electrical power, energy systems, and sustainable technology.

I commend the student leadership for their enthusiasm, professionalism, and commitment to excellence. Their efforts reflect the spirit of IEEE—advancing technology for the benefit of humanity.

I look forward to witnessing the continued growth of this chapter as it empowers the next generation of energy leaders.



**Dr. Anurag Chauhan**  
Advisor - IEEE PES Chapter

## MESSAGE FROM – WIE ADVISOR

It gives me immense pleasure to be associated as the Advisor of the Women in Engineering (WIE) Affinity Group at Rajkiya Engineering College Banda. In a time when inclusivity and diversity are key to sustainable progress, the WIE chapter stands as a powerful initiative to uplift, support, and celebrate the presence of women in the field of engineering and technology.

The WIE Affinity Group at REC Banda is more than a platform—it is a growing community that encourages young female engineers to explore, express, and excel.

I am proud of the dedication shown by our team in creating opportunities that not only empower individuals but also inspire collective growth. Together, we are shaping a future where every aspiring woman in STEM feels seen, heard, and supported.



**Dr. Abhijeet Singh**  
Advisor - WIE Affinity Group

# MESSAGE FROM – CHAIRPERSON

Leading the IEEE REC Banda student branch has been a journey of immense learning, leadership, and collaboration. Introducing this newsletter fills me with a sense of accomplishment, as it represents the collective spirit of our dynamic team.

This edition features our workshops, hackathons, and success stories, reflecting the passion of every volunteer who worked behind the scenes. I am deeply grateful to our director, counsellor, and advisors for their constant guidance. To my fellow students: let this newsletter remind us of what we can achieve when we work together. Let us continue to push boundaries and engineer a better future.



**Mr. Harish Rajput**  
**Chairperson - IEEE STB REC BANDA**

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**Mr. Arpit Jain**  
**Vice Chairperson - IEEE STB REC BANDA**

## EVENTS BETWEEN JANUARY 2026 TO MARCH 2026

**Event 1:** Expert Lecture on "From classroom circuits to smart system on 27 January 2026

**Event 2:** Annual general meeting Uttar Pradesh Section on 1st February 2026.

**Event 3:** 3 day training program on soft skills (for II/III year students) on 16–18 February 2026

**Event 4:** 3 day training program on Quantitative Aptitude (QA)(for all IV year students) on 16–18 February 2026

**Event 5:** 3 day training program on Communication skills (for all II/III year students) on 19–21 February 2026.

**Event 6:** 3 day training program on Logical Reasoning & analytical skills (for all IV year students) on 19–21 February 2026.

**Event 7:** International Women's Day on 8 March 2026.

**Event 8:** IoTech 2.0 2 days Workshop on 15-16 March 2026.

## EXPERT LECTURE ON "FROM CLASSROOM CIRCUITS TO SMART SYSTEM (27 JANUARY 2026.)

The Department of Applied Science & Humanities, Rajkiya Engineering College Banda, in collaboration with the IEEE Student Branch (STB11533), organized an Expert Lecture on 27 January 2026 at PC Ray Hall (TF28). The lecture, titled "From Classroom Circuits to Smart System", focused on the role of science and electronics in agriculture, healthcare, and consumer devices.

The session was delivered by Prof. G. S. Tomar, Director of REC Sonbhadra, who shared his extensive knowledge and experience with the participants. He explained how basic concepts learned in classrooms can be transformed into real-world smart systems that solve practical problems. The speaker highlighted the importance of innovation and interdisciplinary learning in developing advanced technological solutions.

Furthermore, the lecture emphasized the applications of electronics in modern sectors such as smart agriculture, healthcare monitoring systems, and consumer electronics. The session was highly interactive, encouraging students to ask questions and engage in meaningful discussions. Overall, the event proved to be informative and inspiring, motivating students to apply their theoretical knowledge in practical scenarios and contribute towards technological advancement.

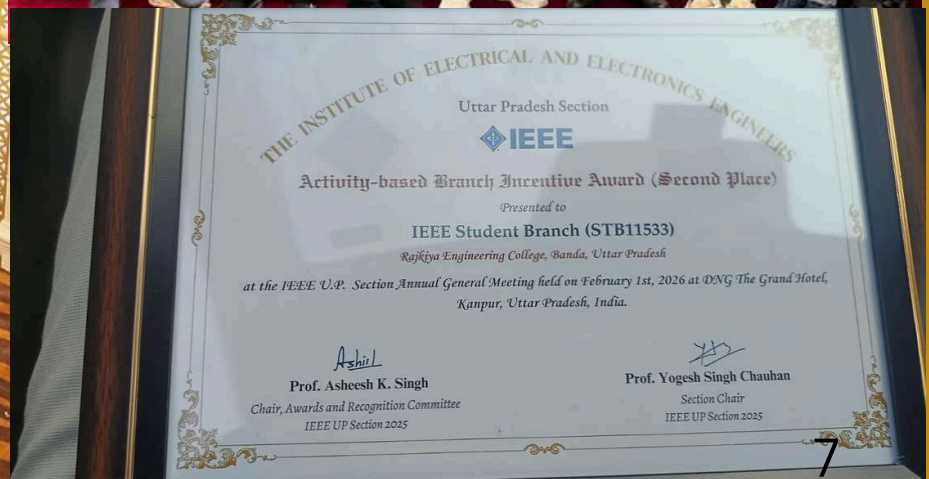


## ANNUAL GENERAL MEETING UTTAR PRADESH SECTION ( 1ST FEBRUARY 2026. )

The IEEE Student Branch (STB11533), Rajkiya Engineering College Banda, proudly participated in the IEEE Uttar Pradesh Section Annual General Meeting held on 1st February 2026 at DNG The Grand Hotel, Kanpur, Uttar Pradesh. During this prestigious event, the student branch was honored with the Affinity-based Branch Initiative Award (Second Prize) in recognition of its outstanding contributions and active engagement in IEEE activities.

The award reflects the continuous efforts of the student branch in organizing technical, professional, and social initiatives aligned with IEEE's mission. The recognition highlights the branch's commitment to promoting innovation, collaboration, and knowledge sharing among students. It also acknowledges the impactful activities conducted under various affinity groups, including efforts toward student development and community engagement.

The award was presented in the presence of distinguished IEEE officials and members, adding significance to the achievement. This accomplishment was made possible under the guidance of dedicated faculty and the active participation of student members. Overall, the recognition served as a moment of pride and motivation for the entire team, encouraging them to continue striving for excellence and contributing to the advancement of technology and professional growth within the IEEE community.

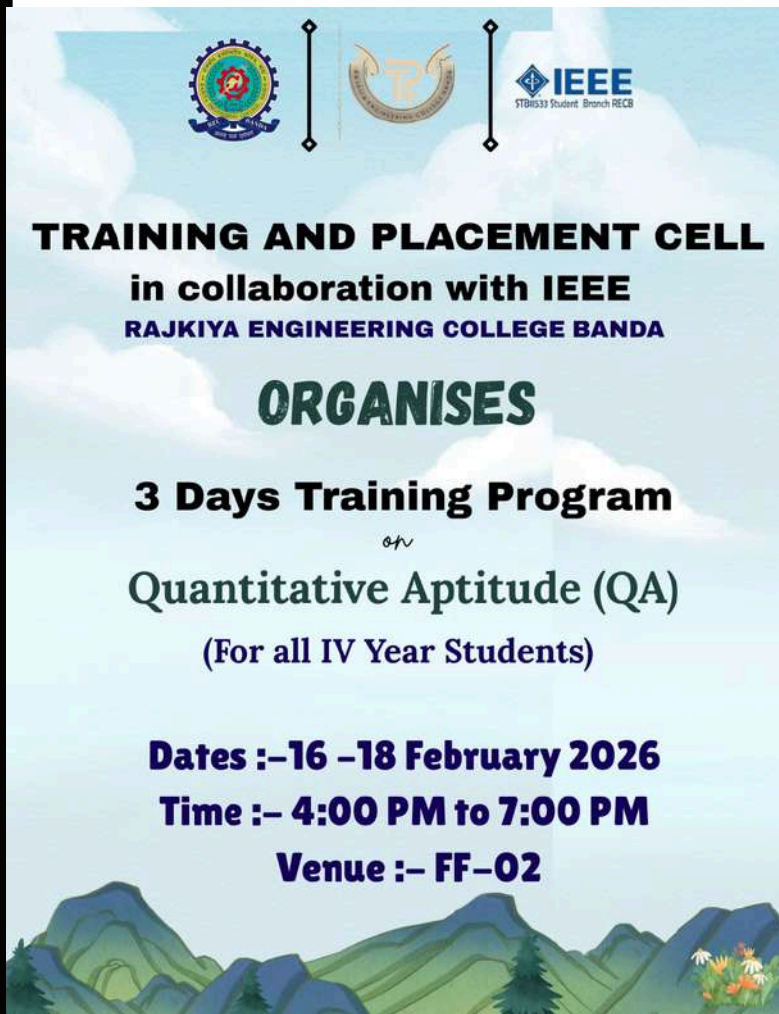




## 3 DAY TRAINING PROGRAM ON SOFT SKILLS (FOR II/III YEAR STUDENTS) (16-18 FEBRUARY 2026)

The Training and Placement Cell of Rajkiya Engineering College Banda, in collaboration with the IEEE Student Branch (STB11533), organized a 3-Day Training Program on Quantitative Aptitude (QA) for final year students from 16 to 18 February 2026. The program was conducted from 4:00 PM to 7:00 PM at FF-02, with the objective of enhancing students' problem-solving abilities and preparing them for competitive examinations and placement processes.

The training program focused on strengthening the fundamental concepts of quantitative aptitude, including topics such as arithmetic, algebra, percentages, ratios, and data interpretation. The sessions were designed to provide students with effective techniques and shortcuts to solve problems quickly and accurately. Special emphasis was given to improving speed, accuracy, and logical thinking, which are essential skills for aptitude tests conducted during campus placements and competitive exams.

Throughout the three days, the sessions were interactive and engaging, encouraging students to actively participate and practice a variety of questions. The program helped students gain confidence in tackling aptitude-based problems and improved their overall analytical skills. Overall, the initiative proved to be highly beneficial, equipping students with essential skills required for academic success and professional growth.



**TRAINING AND PLACEMENT CELL**  
in collaboration with **IEEE**  
**RAJKIYA ENGINEERING COLLEGE BANDA**

**ORGANISES**

**3 Days Training Program**  
*on*  
**Quantitative Aptitude (QA)**  
(For all IV Year Students)

**Dates :- 16 -18 February 2026**  
**Time :- 4:00 PM to 7:00 PM**  
**Venue :- FF-02**



### 3 DAY TRAINING PROGRAM ON QUANTITATIVE APTITUDE (QA)(FOR ALL IV YEAR STUDENTS) (16-18 FEBRUARY 2026)

The image captures an ongoing session of the three-day Quantitative Aptitude training program for final-year students. The setting appears to be a well-equipped seminar hall, where participants are seated in an organized manner, attentively facing the front, indicating a focused learning environment. A projector is visible, suggesting the use of visual aids such as presentations or problem-solving demonstrations to enhance understanding of quantitative concepts.

The students in the image display attentive body language, with many sitting upright and looking toward the instructor or screen. This reflects their engagement and interest in improving their aptitude skills, which are crucial for competitive exams and campus placements. The presence of notebooks and a classroom-like arrangement further indicates an academic and interactive training session.

The infrastructure of the hall, including proper lighting, ceiling fans, and seating arrangements, contributes to a comfortable and conducive learning atmosphere. Curtains along the windows help regulate natural light, ensuring clear visibility of projected content. The moderate number of participants suggests a manageable group size, allowing for better interaction between the trainer and students.

Overall, the image represents a disciplined and productive training session aimed at enhancing students' numerical and analytical abilities. Such programs play a vital role in preparing final-year students for recruitment processes by strengthening their problem-solving speed, accuracy, and confidence. The session reflects the institution's commitment to skill development and career readiness.



## 3 DAY TRAINING PROGRAM ON COMMUNICATION SKILLS (FOR ALL II/III YEAR STUDENTS) ( 19-21 FEBRUARY 2026)

The Training and Placement Cell, in collaboration with IEEE at Rajkiya Engineering College, Banda, organized a three-day training program on Communication Skills from 19 to 21 February 2026. The sessions were conducted from 4:00 PM to 7:00 PM at venue FF-02, providing a structured schedule for effective learning. This program was specially designed for II and III year students to enhance their essential communication abilities.

The primary objective of the training was to develop students' verbal and non-verbal communication skills, which are crucial for academic success and professional growth. The sessions focused on improving public speaking, presentation skills, confidence building, and interpersonal communication. Students were encouraged to actively participate in discussions and activities, making the sessions interactive and engaging.

The collaboration with IEEE added value to the program by ensuring a systematic and professional approach to training. The well-organized schedule and clear communication through the poster helped in ensuring good participation.

Overall, the program played a significant role in preparing students for future challenges such as interviews, group discussions, and workplace communication. It reflects the institution's commitment to holistic development and enhancing employability skills among students.





**TRAINING AND PLACEMENT CELL**  
in collaboration with IEEE  
RAJKIYA ENGINEERING COLLEGE BANDA

**ORGANISES**

**3 Days Training Program**  
or  
**Logical Reasoning & Analytical Skills**  
(For all IV Year Students)

**Dates :-19 -21 February 2026**  
**Time :- 4:00 PM to 7:00 PM**  
**Venue :- FF-02**



## 3 DAY TRAINING PROGRAM ON LOGICAL REASONING & ANALYTICAL SKILLS (FOR ALL IV YEAR STUDENTS) (19-21 FEBRUARY 2026)

The Training and Placement Cell, in collaboration with IEEE at Rajkiya Engineering College, Banda, organized a three-day training program on Logical Reasoning and Analytical Skills from 19 to 21 February 2026. The sessions were conducted from 4:00 PM to 7:00 PM at venue TF-26, providing a well-structured schedule for effective learning. This program was specially designed for IV year students to strengthen their problem-solving and analytical abilities.

The main objective of the training was to enhance students' logical thinking, reasoning techniques, and decision-making skills, which are essential for competitive exams and campus recruitment processes. The sessions focused on topics such as pattern recognition, data interpretation, puzzles, and analytical problem-solving. Students were encouraged to actively participate in exercises and discussions, making the sessions interactive and engaging.

The collaboration with IEEE ensured a systematic and professional approach to the training program. The well-organized structure and clear communication of details helped in ensuring active student participation.

Overall, the program played a significant role in improving students' aptitude and confidence in tackling complex problems. It reflects the institution's commitment to preparing students for placement opportunities and developing critical thinking skills required for professional success.





**TRAINING AND PLACEMENT CELL**  
in collaboration with IEEE  
RAJKIYA ENGINEERING COLLEGE BANDA

**ORGANISES**

**3 Days Training Program**  
*on*  
**Communication Skills**  
( For all II/III Year Students )

**Dates :-19 -21 February 2026**  
**Time :- 4:00 PM to 7:00 PM**  
**Venue :- TF-26**



## INTERNATIONAL WOMEN'S DAY (8 MARCH 2026)

The poster is an invitation to celebrate International Women's Day, organized by the IEEE Student Branch (STB11533) of Rajkiya Engineering College Banda. It features a visually appealing design with a soft, artistic background that includes illustrations of women and floral patterns, symbolizing strength, creativity, and empowerment. The use of calm pastel colors enhances the theme of respect and celebration.

The poster prominently displays the title "International Women's Day" in bold and stylish typography, making the purpose of the event clear at first glance. It also highlights the involvement of IEEE societies such as Women in Engineering (WIE) and Power & Energy Society (PES), indicating a collaborative effort to promote awareness and participation.

The event includes activities like a Wall of Fame Poster Competition and Leadership Storytelling on Women, which aim to encourage creativity, recognize achievements, and inspire participants through real-life stories of women leaders. These activities reflect the importance of acknowledging women's contributions in various fields.

Essential event details are clearly mentioned: the celebration will be held on 8 March 2026 at 4 PM onwards, with the venue specified as FF-28. Overall, the poster effectively communicates its message while maintaining an engaging and professional design

IEEE Student Branch RECB

Rajkiya Engineering College Banda

IEEE Women in Engineering SBA11533

IEEE PES SBC11533

**Rajkiya Engineering College  
Banda**

**IEEE Student Branch (STB11533)**

Invites You To Celebrate

# International Women's Day

- Wall of Fame Poster Competition
- Leadership Story Tellings on Women

<b>Date</b>	<b>Time</b>	<b>Venue</b>
8 March 2026	4PM Onwards	FF-28



## IOTECH 2.0 2 DAYS WORKSHOP (15-16 MARCH 2026)

The poster promotes a technical workshop titled IoTech 2.0, organized by the IoTVerse Club in collaboration with the Incubation Centre and the IEEE Student Branch (STB11533) of Rajkiya Engineering College Banda. The design uses a dark blue background with hexagonal patterns, representing advanced technology, networking, and innovation, which strongly relates to the theme of the Internet of Things (IoT).

The poster highlights that the program is a two-day workshop, with specific focus on Day 2 activities. The main topics include hands-on practical sessions, allowing participants to directly work with IoT concepts and tools, and the announcement of winners from previous sessions, which adds a competitive and motivating aspect to the event. This indicates that the workshop is interactive and skill-oriented rather than purely theoretical.

Important details are clearly mentioned at the bottom of the poster. The event is scheduled for 15 March 2026, from 5:30 PM to 7:30 PM, and will take place at the IoT Lab (TF 22). Social media handles are also provided for communication and updates. Overall, the poster effectively delivers key information in a visually appealing and professional manner, attracting students interested in technology.

**IoTVerse Club**  
in Collaboration with  
**Incubation Centre and**  
**IEEE Student Branch (STB11533)**  
**Rajkiya Engineering College Banda**  
Organises

**IoTech 2.0**  
**2 days Workshop**

**DAY 1: TOPICS**

- ✓ Fundamentals of IoT (Basic to Advance) +Quiz

**DATE** 14 MARCH, 2026    **TIME** 05:30 PM TO 07:30 PM    **VENUE** IOT Lab(TF 22)    **@iotverse\_club**  
**@iotverse-club-rec-banda**

**IoTVerse Club**  
in Collaboration with  
**Incubation Centre and**  
**IEEE Student Branch (STB11533)**  
**Rajkiya Engineering College Banda**  
Organises

**IoTech 2.0**  
**2 days Workshop**

**DAY 2: TOPICS**

- ✓ Hands on practices  
And Winners Announcement Previous Sessions

**DATE** 15 MARCH, 2026    **TIME** 05:30 PM TO 07:30 PM    **VENUE** IOT Lab(TF 22)    **@iotverse\_club**  
**@iotverse-club-rec-banda**



## IEEE REC BANDA TEAM FOR SESSION 2025-26

### IEEE STB TEAM:

Post	Name	Year	Membership ID
Chairperson	Harish Rajput	3rd Year	102098758
Vice-Chairperson	Arpit Jain	3rd Year	102129827
Secretary	Pradeep Chaudhary	3rd Year	102152175
Treasurer	Nishant Katiyar	2nd Year	100976705
Webmaster	Anshu Patel	2nd Year	102098758

### IEEE PES TEAM:

Post	Name	Year	Membership ID
Chairperson	Krishna Singh	3rd Year	100983891
Vice-Chairperson	Tushar Dhiraj	3rd Year	100950996
Secretary	Shiv Nandan	3rd Year	102150794
Treasurer	Gokul Chaurasiya	2nd Year	102148996
Webmaster	Nakul Yadav	2nd Year	102124867

### IEEE WIE TEAM:

Post	Name	Year	Membership ID
Chairperson	Divyanjali Sharma	3rd Year	99928012
Vice-Chairperson	Harshita Kushwaha	2nd Year	100983112
Secretary	Akriti Maurya	2nd Year	100983185
Treasurer	Khushi Pandey	1st Year	102151130
Webmaster	Khushi Dubey	1st Year	102151156

## CLOSING NOTE

As we conclude this edition of the newsletter, we extend our heartfelt appreciation to all faculty members, students, and departments whose dedication and active participation continue to drive the growth and excellence of Rajkiya Engineering College Banda. The events, workshops, and initiatives highlighted in this issue reflect our collective commitment to innovation, learning, and community engagement. We look forward to many more milestones and achievements in the coming months.

Together, we remain inspired to create, collaborate, and contribute to a brighter and more dynamic academic environment.

*Thank You*

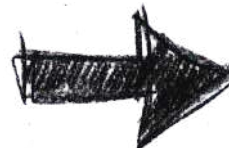
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