

Academic Calendar (Odd Semester)

ECE Department

Session 2024-2025 (Aug-Dec 2024)

Vision

 Providing advanced education and engaging technocrats in cutting-edge research in field of Electronics and Communication Engineering and foster them to be globally competitive engineering professionals with a strong ethical foundation.

Mission

- To deliver robust foundational knowledge and technical expertise through effective teaching learning Methodologies.
- To create an environment conducive to research by fostering partnerships between industry and academia.
- To integrate advancement of technology in Electronics and Communication Engineering with a focus on social responsibility and environmental consciousness.

Program Educational Objectives (PEOs)

- To apply the scientific, mathematical and engineering fundamentals to provide solutions to the problems in Electronics and Communication Engineering and related fields.
- To exhibit creativity and innovation with ethical and professional behavior while addressing societal needs by engaging technocrats in independent learning.
- To empower technocrats by nurturing ethical values, creativity, and innovation, enabling them to pursue entrepreneurship or higher studies and establish their own startups, thereby impacting their lives positively.

Program Specific Outcome (PSOs)

- To apply fundamental knowledge of core Electronics and Communication Engineering subjects in the analysis, design, and development of various types of electronic systems.
- To adapt to modern software and hardware tools in Electronics and Communication Engineering for the design and analysis of complex electronic systems and their real-life applications.
- To prepare students to adjust in evolving work environments, effective interpersonal abilities, adherence to professional ethics and awareness of societal needs.

Activity Calendar (Odd Semester)

Department of ECE/EEE/ECZ

| S. No. | Description | Date | Day |
|--------|--|---|--------------|
| 1. | Commencement of Classes for B.Tech. III, V & VII Semester | 17 th Sept. 2024 | Tuesday |
| 2. | B.TechII & III Year-Python Training | 21st September, 2024 | Saturday |
| 3. | B.Tech IV Year- Placement Activity | | |
| 4. | Expert Lecture on "Array Signal Processing for Acoustic & Brain Sourse Localization" Prof. (Dr.) Lalan Kumar, IIT Delhi. | 23 rd September, 2024 | Monday |
| 5. | Expert Lecture by Prof. (Dr.) S. D. Joshi, IIT Delhi. | 26 th Sept.,2024 | Thursday |
| 6. | B.TechII Year-Python Training | 05 th October, 2024 | Saturday |
| | B.TechIII Year- Robotics Workshop (e-Yantra/Robotics Club Activity) | | |
| | B.TechIV Year – Project-1 Presentations | | |
| 7. | B.Tech EEE- Industrial Visit | 11 th Oct. 2024 | Friday |
| 8. | CT-01 | 14 th Oct. onwards | Mon. onwards |
| 9. | Sports Day/Cultural Activity | 25th -26th Oct.24 | Fri. & Sat. |
| 10. | Dronhackathon - 2024 | 08 th -09 th Nov. 24 | Fri. & Sat. |
| 11. | B.TechIV-ECE-Workshop on "Antenna Design using CST software" (In-house) | 16 th November, 2024 | Saturday |
| | B.TechII & III ECZ/EEE- Workshop on "Technical Paper Writing" (In-house) | | |
| 12. | B.TechII Year-Python Training | 23 rd November, 2024 | Saturday |
| | B.TechIII Year- Nano/Micro Electronics Workshop (In-house) | | |
| | B.TechIV Year – Placement Activity/ Project-1 Presentations | | |
| 13. | Last Teaching day | 30 th Nov. 2024 | Saturday |
| 14. | PUT Examination | 2 nd -11 th Dec.24 | Mon Wed. |
| 15. | Parents Teacher Meet (B.TechIII & V Sem.) | 14th Dec. 2024 | Saturday |
| 16. | Commencement of End Semester University Theory Examination | As per AKTU Schedule | - |
| 17. | Commencement of External Practical Examination | As per AKTU Schedule | - |

Note:

- 1. Monday to Friday will be working days for all the Students.
- 2. Monday to Saturday will be working for Staff (2^{nd} & 4^{th} Saturday of the month will be Off Day). If Holiday falls on working Saturday then next Saturday will be working and if Off Saturday will be working then it willbe counted in Compensatory leave for staff worked on Off Saturday.
- 3. Industrial visits to be planned on Fridays only.
- 4. Marks of Teacher's Assessment in each Theory Subject would be adjudged on the basis of Certifications/Research Papers/ Coding Competitions. Separate file/note book to be maintained for each subject.

- 5. Assessment of the Practical Subjects in the Labs will be on regular basis.
- 6. All the Sessional Examinations are compulsory.
- 7. Students are required to maintain <u>atleast 75% attendance in each Theory and Practical subject</u> to appearin the Sessional as well as University Examinations as per University norms.
- 8. Remedial classes for weak students will be conducted on every working Saturday.
- 9. GATE classes for students will be conducted.
- 10. Every Friday at 3:30 PM RDC meeting will be there.