

#### Vision

• To Become a Centre of Excellence in teaching and research Electronics & Communication Engineering for producing skilled professionals having a zeal to serve society.

#### Mission

- M1: To create an environment where students can be equipped with strong fundamental concepts, analysis and problem-solving skills.
- M2: To provide an exposure to emerging technologies by providing hands on experience for generating competent professionals.
- M3: To promote Research and Development in the frontier areas of Electronics and Communication Engineering and encourage students for pursuing higher education.
- M4: To inculcate in students ethics, professional values, team work and leadership skills.

## **Program Educational Objectives (PEOs)**

- **PEO1:** To practice the profession of engineering using a systems perspective and analyze, design, develop, optimize & implement engineering solution and work productively as engineering, including supportive and leadership roles on multidisciplinary teams.
- **PEO2:** To Continue their education in leading graduate programs in engineering & interdisciplinary areas to emerge as researchers, experts, educators & entrepreneurs and recognize the need for, an ability to engage in continuing professional development and life-ling learning.
- **PEO3:** To Engineers, guided by the principles of sustainable development and global interconnectedness, will understand how engineering projects and affect society and the environment.
- **PEO4:** To Promote Design, Research and implementation of products and services in the field of Engineering through strong Communication and Entrepreneurial skills.
- **PEO5:** To Re-learn and innovate in ever-changing global economic and technological environments on the 21st century.

## **Programme Specific Outcomes (PSOs)**

- **PSO1.** Equip themselves to potentially rich & employable field of Engineering. Analyse and design electronic systems for signal processing, communications and other applications.
- **PSO2.** Pursue higher studies in the contemporary Technologies and multidisciplinary fields with an inclination towards continuous learning. Area of Electronics, Telecommunication, VLSI or Instrumentation
- **PSO3.** Design implement and evaluate processes, components and/or programs using modern techniques, skills and tools of core Information Technologies to effectively integrate effective communication-based solutions into using Electronics Components.
- **PSO4.** Develop impactful solutions by using research-based knowledge and methods in the fields of integration and implementation, alongside Meeting the requirements of the Industrial standard.

# ACTIVITY CALENDAR (EVEN SEMESTER) Session 2023-24 (January – June'2024)

S.No.	Description	Date & Day
1.	Start of the session (VI Semester)	January 15, 2024 (Monday)
2.	GGS Jayanti (Holiday)	January 17, 2024 (Wednesday)
3.	Republic Day (Holiday)	January 26, 2024 (Friday)
4.	Raspberry Pie WS	February 02, 2024 (Friday)
5.	ESP 32 WS	February 03, 2024 Saturday)
6.	Session Start (IV Semester)	February 05, 2024 (Monday)
7.	Industrial visits	February 09, 2024 (Friday)
8.	Basant Panchami (Holiday)	February 14, 2024 (Wednesday)
9.	IEEE Event	February 16, 2024 (Friday)
10.	Industrial visits	February 23, 2024 (Friday)
11.	GR Jayanti (Holiday)	February 24, 2024 (Saturday)
12.	Annual Sports	February 29, 2024 (Thursday)
13.	Session Start (VI Semester)	March 04, 2024 (Monday)
14.	Expert Talk (IV Semester)	March 07, 2024 (Thursday)
15.	Maha Shivratri (Holiday)	March 08, 2024 (Friday)
16.	Presentation VIII & M.Tech	March 15, 2024 (Friday)
17.	Session Start (IV Semester)	March 16, 2024 (Saturday)
18.	Holi Break & Good Friday (Holiday)	March 24-31, 2024 (Sunday)
19.	Drona Thon	April 05-06, 2024 (Fri-Sat)
20.	Id-Ul-Fitr (Holiday)	April 10, 2024 (Wednesday)
21.	Expert Talk	April 12, 2024 (Friday)
22.	Dr BRA Jayanti(Holiday)	April 14, 2024 (Saturday)
23.	Ram Navami (Holiday)	April 17, 2024 (Wednesday)
24.	Dept. Symposium	April 19, 2024 (Friday)
25.	Mahavir Jayanti (Holiday)	April 21, 2024 (Sunday)
26.	Practical's	April 26, 2024 (Friday)
27.	IEEE event	April 26, 2024 (Friday)
28.	Pre University (IV Semester)	May 06, 2024 (Monday)
29.	LPR Jayanti (Holiday)	May 10, 2024 (Friday)
30.	Convocation	May 11, 2024 (Saturday)
31.	Bakrid (Holiday)	June 17, 2024 (Monday)
32.	Sant Kabir Jayanti (Holiday)	June 22, 2024 (Saturday)

Dimple Saproo HOD(ECE)