

## **Department of ECE, Integral University, Lucknow**

### **PEO for B.Tech**

PEO-1: To provide the necessary background in science and mathematics and to provide solid foundation in engineering fundamentals so that students are ready to face challenges in the field of Electronics & Communication Engineering Technology.

PEO-2: To train students with engineering breadth by providing experimental exposure so that they can analyze, design & comprehend scientific data which may have direct application to society.

PEO-3: To inculcate in students professional and ethical attitude, effective communication skills and team work needed for a successful professional carrier and entrepreneurship orientation.

PEO-4: To make students aware of various social and environmental problems and relate engineering issues to broader social context.

### **PSO for B.Tech**

PSO-1: Understand the concepts of Mathematics, Science, and Electronics & Communication

PSO-2: Apply, and Analyze engineering problems and Simulate or design systems and solutions in the field of electronics and communication.

PSO-3: Creative thinking, Effective communication, Group working ability and lifelong learning.

PSO-4: Understanding of professional, social, ethical environmental concerns and responsibilities.