

Department of Electronics and Communication Engineering
Institute of Engineering & Science
IPS Academy Indore

Programme Educational Objectives

- 1. Preparation:** To prepare students to excel in undergraduate programs and to succeed in industry / technical profession through global, rigorous education.
- 2. Core Competence:** To provide students with a solid foundation in mathematical, scientific and engineering fundamentals required to solve engineering problems and also to pursue higher studies.
- 3. Breadth:** To train students with good scientific and engineering breadth so as to comprehend, analyze, design, and create novel products and solutions for the real life problems.
- 4. Professionalism:** To inculcate in students professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach, and an ability to relate engineering issues to broader social context, additional courses with regard to physical, psychological and career growth.
- 5. Learning Environment:** To provide student with an academic environment aware of excellence, outstanding leadership, written ethical codes and guidelines with moral values, and the life-long learning needed for a successful professional career.