



GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

Dahegaon, Kalmeshwar Road, Nagpur-441 501

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING



Departmental PO's

Programme Outcomes:

PO1: Solve complex engineering problems by applying knowledge of mathematics, science and engineering principles.

PO2: Identify, formulate and analyze engineering problem methodically to reach proper conclusions.

PO3: Design a system, component, or process to meet desired technical, safety, health and environmental specifications

PO4: Design and conduct experiment, analyze and interpret results to get appropriate conclusions.

PO5: Design, simulate, analyze and implement electronics systems of varying complexity by using appropriate techniques and tools.

PO6: Infer impact of health, safety, legal and societal issues on engineering profession.

PO7: Assess the impact of technical decisions on sustainable development of society and environment.

PO8: Adapt professional, ethical and moral responsibilities.

PO9: Work as a leader or productive member of multi-disciplinary and multi-cultural teams.

PO10: Communicate effectively through reports, presentations and discussions within both the technical domain and the community at large.

PO11: Apply the principles of project management both as a member and a team leader for project development.

PO12: Learn independently and be ready for a lifelong learning to face increasing challenges and responsibilities.

**Principal
GNIET, Nagpur**