



Department of Information Technology

Guru Nanak Institute of Technology

(An Autonomous Institute)

157/F Nilgunj Road, Panihati, North 24 Parganas, Kolkata-700114

FACULTY FEEDBACK FORM

AY:

(For establishment of Autonomy Curriculum)

Name:	Phone No.
Qualification, Branch:	E – mail ID:
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To prepare students to excel in graduate school or technical careers through a world-class, rigorous and competitive program in the field of Information Technology.
- To train students across the spectrum of basic and applied science, recognizing and exploiting common descriptions in disparate systems.
- To train students with sufficient scientific and Information Technology breadth to design and create novel solutions to real-life problems in the computing domain.
- To develop students' professional and ethical attitudes, effective communication and teamwork skills, and an ability to place science and computational issues and solutions within the broader societal context.
- To provide students with an academic environment committed to excellence and innovation that contributes for developing role ready individual with leadership, professionalism, and life-long learning for professional careers in the field of Information Technology

Program Outcomes (POs)

- Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
- Conduct investigations of complex problems** using research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
- Modern Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an under- standing of the limitations.
- The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.
- Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.

- viii. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- ix. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multi disciplinary settings.
- x. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- xi. **Project Management and Finance:** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- xii. **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.				
Q2	Employability is given importance in curriculum design and development.				
Q3	The curriculum developed to prepare students for competitive exams like GATE				
Q4	The curriculum satisfies all stakeholder's need				
Q5	The curriculum allows multidisciplinary growth of students				
Q6	The curriculum is well organized				
Q7	The curriculum focuses on design methodology, research and innovation.				
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.				
Q9	The system followed by the department for the design and development of curriculum is effective.				
Q10	The curriculum has been updated from time to time.				
Q11	Options for choosing electives are adequate				

Sl. No	Question	Yes	No
1.	Is it needed to add any content on curriculum?		
2.	Is it needed to delete any content on curriculum?		