



**PANIMALAR INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**STUDENTS EXIT SURVEY**

NAME OF THE STUDENT :  
ROLL NUMBER :  
REGISTER NUMBER :  
SEMESTER : VIII  
ACADEMIC YEAR :

**PART I – PROGRAM OUTCOMES & PROGRAM SPECIFIC OUTCOMES**

The following are the Program outcomes for the Department of Information Technology. We expect graduates to achieve these objectives after the four years of study.

Please indicate the degree of agreement of the following statements.

**5 = Strongly Agree    4 = Agree    3 = Neutral    2 = Disagree    1 = Strongly Disagree**

S.No	During the Four years of Study, I am able to	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.					

3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.					
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.					
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.					
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					
10	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.					

<b>11</b>	Demonstrate knowledge and understanding of the 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.					
<b>12</b>	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.					

<b>Due to my experience in the Information Technology program, I have been able to</b>	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neutral</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
<b>Basics of Computer System:</b> Ability to understand the principles and working of computer environment. Students can assess hardware and software systems.					
<b>Implementation of algorithms:</b> Ability to apply suitable methodologies and algorithms to solve computational task and real time applications using appropriate data structures.					
<b>Foundation of Software development and Research:</b> Possess professional skills and knowledge of software design process. Familiarity and practical competence in programming language and open source platforms are useful in creating new career paths and innovative ideas of research field.					

## PART II – TEACHING/LEARNING ACTIVITIES

### 1. From your perspective, rate the department in providing the following services.

a. Professional Competency of the Faculty

Excellent       Very Good       Good       Fair       Poor

b. Lab Infrastructure, Library and Internet facilities

Excellent       Very Good       Good       Fair       Poor

### 2. From your perspective, describe the Teaching methods that you find to be most effective.

a. Chalk and Talk

Excellent       Very Good       Good       Fair       Poor

b. Seminar & Group Discussions

Excellent       Very Good       Good       Fair       Poor

- c. Audio – Video Visuals  
 Excellent       Very Good       Good       Fair       Poor

**3. From your perspective, in what areas does the Department need to improve?**

- a. Placement , Industrial Visits and Training Facilities

- Very much       Somewhat       Very little       Not at all

- b. Laboratory Facilities , Departmental Library Facility

- Very much       Somewhat       Very little       Not at all

Any suggestions:

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**Date:**

**Signature of the Student**