



PANIMALAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ALUMNI SURVEY
ACADEMIC YEAR: 2016-2017

Responses to this survey will be used to assess how well the Computer Science prepares its students to meet its educational objectives and outcomes. By answering the following questions, you will help in providing valuable feedback that is needed for program improvement.

PART-I: Alumni Personal Details:

Name of the Alumni : _____

Gender : **Female** **Male**

Year of Passing : -----

Degree/Branch : _____

Contact Address : _____

Mobile No : _____

Phone No (Res) : _____

Personal Email-ID : _____

Have you appeared for any competitive examination? **Yes** **No**
If Yes, Pl. Tick below.

Exams GRE TOFEL UPSC CAT
 GATE IAS/IPS GMAT Others

Present Status Employed Higher Studies
 Entrepreneur Not Employed

Designation : _____

Name of the Company : _____

Company Address : _____

Phone No (Off) : _____

Official Email-ID : _____

Please briefly describe about the responsibilities of your job

What is your progress in the employment in-terms of promotion?

- Initial Employment I Promotion II Promotion
 Team Lead Project Manager Others

If Higher Studies, Qualification acquired after leaving this college/pursuing

Course	Name of the College/Institution	Year of Passing
_____	_____	_____
_____	_____	_____

If self employed

Name of the Company : _____

Nature of the Activity : _____

Address : _____

Phone No (Company) : _____

Email-ID / Website : _____

PART-II

Please rate your satisfaction with the academic preparation you received in Computer Science and Engineering as a student of Panimalar Institute of Technology

Please indicate the level in which you agree to the following statements.

5 = Very Satisfied 4 = Satisfied 3 = Neutral 2 = Unsatisfied 1 = Very Unsatisfied

S.No	Program Outcome	Very Satisfied	Satisfied	Neutral	Unsatisfied	Very Unsatisfied
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.					

S.No	Program Outcome	Very Satisfied	Satisfied	Neutral	Unsatisfied	Very Unsatisfied
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.					
11	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.					
12	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.					

The following are the Program Specific Outcomes for the Department of Computer Science and Engineering. We expect graduates to achieve these objectives several years after graduation

Please indicate the level in which you agree to the following statements

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

PART-III

Due to my experience in the Computer Science program, I have acquired	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
An ability to apply knowledge of software development concepts to select and apply software development processes, programming paradigms, and architectural models appropriate to different applications.					
Familiarity with various programming languages and paradigms, with practical competence in at least three languages and two paradigms					
An ability to demonstrate knowledge in theoretical computer science and in related areas such as algorithm design, compiler design, artificial intelligence and information security.					

PART-IV

The following are the Educational Objectives for the Department of Computer Science and Engineering. We expect graduates to achieve these objectives several years after graduation.

Please indicate the level in which you agree to the following statements

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

Due to my experience in the Computer Science program, I have been able	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
To excel in Computer Science and Engineering program to pursue their higher studies or succeed in their profession through quality education.					

To acquire knowledge in the latest technologies and innovations and an ability to identify, analyze and solve problems in computer engineering					
To become recognized professional engineers with demonstrated commitment to life-long learning and continuous self-improvement in order to respond to the rapid pace of change in Computer Science Engineering.					
To be capable of modeling, designing, implementing and verifying a computing system to meet specified requirements for the benefit of society					
To possess critical thinking, communication skills, teamwork, leadership skills and ethical behavior necessary to function productively and professionally.					

Can you specify any training you have undergone in CSE department, which has been useful for your career?

Can you specify any course(s) that may be added to make graduates more competent and employable?

Remarks, if any :

Date:

Signature of the Alumni