EMPLOYER QUESTIONNAIRE

EASWARI ENGINEERING COLLEGE

Bharathi Salai, Ramapuram, Chennai - 600 089.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Employer Questionnaire

Based on the companies experience with students from the Easwari Engineering College, please respond to the following by circling the most appropriate number. Circle NAN for those that are not applicable or if you have no opinion. Thank you in advance for your honesty in sharing your feelings.

You may share this survey with others in your company to arrive at an overall view of the Easwari Engineering College.

Name:

Current Position Company :

Address :

Title :

Email :

Phone :

Responsibilities :

Part I: Information

Approximately how many Easwari Engineering College Graduates does your company has? :

Approximately how many Engineering graduates does your Company hire per year? :

Five years hence, approximately what percentage of Easwari Engineering College hired are still Employed at your company? :

Overall, how do you find the performance of Easwari Engineering College students hired by your company?

Excellent **Very Good** **Good** **Average** **Poor**

Part II

Please make assessments of the graduate's education by checking the proper response for each of the following items on a scale 0 to 3 (3 being the high extreme and 0 being the low extreme).

At your company, how well are the students from Easwari Engineering College prepared to:

PART III: STUDENT DEVELOPMENTASSESSMENT (PROGRAM EDUCATIONAL OBJECTIVES) **Use "NAN for "Not Applicable" for items that do not apply to this course.**						
Use the following scale to rate your progress in the following areas as a result of taking this course.		**NA**	**Not at all (0)**	**To some extent (1)**	**To a moderate (2)**	**To a great extent (3)**
PEO1						
PEO2						
PEO3						
PEO4						
PEO5						
PEO6						
PEO7						

Please go back and circle 3 points that you feel are most important in helping an employee succeed in his or her career

Part III

Please make assessments of the graduate's education by checking the proper response for each of the following items on a scale 0 to 3 (3 being the high extreme and 0 being the low extreme).

At your company, how well are the students from Easwari Engineering College prepared, relative to their colleagues from other College / University, to:

PART II: STUDENT DEVELOPMENTASSESSMENT (PROGRAM OUTCOMES) **Use "NAN for "Not Applicable" for items that do not apply to this course.**						
Use the following scale to rate your progress in the following areas as a result of taking this course.		NA	Not at all (0)	To some extent (1)	To a moderate (2)	To a great extent (3)
PO1	**1.Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					
PO2	**2.Problem analysis:** Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.					
PO3	**3.Design/development of solutions:** 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.					
PO4	**4.Conduct investigations of complex problems:** 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.					
PO5	**5.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 understanding of the limitations.					
PO6	**6.The engineer and society:** 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.					
PO7	**Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					
PO8	**8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.					
PO9	**9. Individual and team work**: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					
PO10	**10.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.					

PO11	**11.Project management and finance**: 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.					
PO12	**12.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.					
PSPO1:						
PSPO2:						
PSPO3:						
PSPO4:						
PSPO5:						

Please go back and circle 3 points that you feel are most important in helping an employee succeed in his or her career

Part IV

1. What do you consider to be the strengths of this graduate's engineering education during the time you have been witness of his/her work habits and engineering practice in your company?

   _____

   _____

2. What do you consider to be the weaknesses?

   _____

   _____

3. What improvement would you recommend for the department of Computer Science curriculum?

   _____

   _____

4. Your additional comments and suggestions are welcome.

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   _____

Thanks for your time!

Date:

Signature