

**National University of Sciences and Technology (NUST)
School of Electrical Engineering and Computer Science**



Alumni Survey

ON THE OUTCOME BASED EDUCATION (OBE)

Introduction

SEECs is in the process of gathering responses from its stakeholders on the curriculum and teaching methods in order to enable us to produce better graduates in the future. Therefore, we would be very much grateful if you could help us in completing this questionnaire.

A. Company Profile

Please fill in this part:

Type of Company

- Government Sector
- Semi Government Sector
- Private Sector
- Own Entrepreneurial Venture

Number of Staff

- Fewer than 5 personnel
- 5-19 personnel
- 20-50 personnel
- 51-150 personnel
- 151-500 personnel
- More than 500 personnel

Type of Industry

- Telecommunication
- Education
- Information Technology and Communication
- Manufacturing
- Research and Development
- Others (Please Specify)

Annual Sales Turn Over

- Less than Rs. 0.5 Million
- Rs.0.5 Million – Rs.1 Million
- Rs.1 Million – Rs.5 Million
- Rs.5 Million – Rs.10 Million
- More than Rs.10 Million

Statement Importance	Alumni Achievement	
Please provide your perception on the importance of each educational objective listed below with reference to the type of your employer's industry: 0 not relevant 3 neutral 1 not important 4 important 2 less important 5 very important	If you are an alumni of SEECS then please rate your achievement with reference to the listed educational objectives: 0 not relevant 3 moderate 1 very weak 4 good 2 weak 5 very good	
	Statement Importance	Alumni Achievement
	0 1 2 3 4 5	0 1 2 3 4 5
1. Possess competency in fundamental engineering knowledge	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
2. Ability to apply fundamental knowledge in the engineering profession	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
3. Ability to practice good ethics and act professionally	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
4. Responsible towards society and the environment	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
5. Contribution towards volunteer programs/charity work	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
6. Possess a good command of oral and written communication	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
7. Possess skills requisite for leading and managing an organization	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
8. Apply knowledge and experience to develop an entrepreneurial venture	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
9. Ability to seek information from multiple sources	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
10. Ability to conduct innovative research & development	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>