**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** | **Number of Staff** |
|  Government Sector  |  Fewer than 5 personnel |
|  Semi Government Sector |  5-19 personnel |
|  Private Sector |  20-50 personnel  |
|  Own Entrepreneurial Venture |  51-150 personnel  |
|  |  151-500 personnel  |
|  |  More than 500 personnel |
| **Type of Industry** | **Annual Sales Turn Over** |
| Telecommunication | Less than Rs. 0.5 Million  |
| Education | Rs.0.5 Million – Rs.1 Million |
| Information Technology and Communication | Rs.1 Million – Rs.5 Million |
| Manufacturing | Rs.5 Million – Rs.10 Million |
| Research and Development | More than Rs.10 Million |
| Others (Please Specify) |  |

|  |  |
| --- | --- |
| **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: | If you are an alumni of SEECS then please rate your achievement with reference to the listed educational objectives: |
| **0** not relevant | **3** neutral | **0** not relevant | **3** moderate |
| **1** not important | **4** important | **1** very weak | **4** good |
| **2** less important | **5** very important | **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
2. Ability to apply fundamental knowledge in the engineering profession
3. Ability to practice good ethics and act professionally
4. Responsible towards society and the environment
5. Contribution towards volunteer programs/charity work
6. Possess a good command of oral and written communication
7. Possess skills requisite for leading and managing an organization
8. Apply knowledge and experience to develop an entrepreneurial venture
9. Ability to seek information from multiple sources
10. Ability to conduct innovative research & development
 |  |  |