

# Survey of Graduating Students

## (Engineering Disciplines)



Your Name (Optional) \_\_\_\_\_

Your Degree Program: \_\_\_\_\_ Year of Graduation \_\_\_\_\_

		<i>Question</i>	<i>Very Satisfied</i>	<i>Satisfied</i>	<i>dissatisfied</i>	<i>Very dissatisfied</i>
			<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
1	Knowledge	Do you think the defined Program Learning Outcomes (PLOs) are fully achieved?				
2		Is the environment conducive for learning?				
3		Is the curriculum educative and related to engineering				
4		Whether the infrastructure of the department is good and supportive for learning process				
5		Has the curriculum broadens your horizon and has equipped you with necessary knowledge in the areas of science, mathematics and engineering				
6		Does the curriculum has all the necessary elements to enhance soft skills of engineers required in professional practices.				
7	Problem Analysis	Is the program designed to develop and enhance analytical and problem solving skills				
8		Is the program designed to develop independent thinking				
9	Design / Development of Solutions	Does the curriculum support enough material to develop skills required for solving complex engineering problems				
10		By going through design related courses, FYP and various other types of assignments, are you confident enough to undertake projects and develop solutions for practical problems				
11	Investigation	Has the program equipped you with the ability to collect and analyze data required for solving complex engineering problems.				
12		Has the program provided you with the capacity to link practical engineering scenarios with the theory you have learned through formal classroom training.				
13		Are you confident to undertake engineering challenges that require investigative skills to design and develop solutions				

14	Modern Tool Usage	Has the program equipped you with necessary computational and IT related knowledge required in the contemporary age of digitalization and computational engineering.				
15		Did the curriculum support enough material to make you aware of modern engineering tools such as quality assurance, statistical analysis, meteorology, computer aided measurement and usage of commercially available engineering and general use software.				
16	Engineer and society	After completing your degree are you aware of the issues related to health, safety, occupational hazards and other societal issues related to engineering discipline.				
17		Are you aware of your responsibilities as an engineer towards society and community				
18		Are you aware of the impact of engineering development on society in national and international context.				
19	Environment	Are you aware of your responsibilities as an engineer towards sustainable development and its impact on environment				
20		Are you equipped with the required knowledge to make you aware of the impact of engineering practices on environment				
21	Ethics	Does the curriculum support enough material to make you aware of the professional ethics required in engineering practices				
22		During your training were you taught and demonstrated ethical values that could make you good citizens and good professional practitioners				
23		During your training were you made aware of the importance of discipline, punctuality, and maintenance of good habits				
24	Individual and Team work	Were you given enough opportunities to work in teams and to learn different aspects of team work and comrade ship				
25		Does the program support enough elements through which you could improve your leadership qualities				
26		Does the curriculum offer you the opportunities to sharpen your management, planning and organizational skills.				
27	Communication	Does the program offers you enough opportunities to develop and improve your communication and presentation skills				
28		Does the curriculum support enough elements through which you have improved your command over usage of English in both verbal and written communications.				
29	Project Management	Is the program effective in developing planning abilities to help you organize your work in a logical order.				
30		Have you learnt any techniques / skills required for management of time and resources.				
31		Do you possess required engineering knowledge to make correct technical decisions and forecast consequences of such decisions.				

32	Lifelong learning	Does the curriculum helped you in establishing the habit of self-study				
33		Does the curriculum offers you enough opportunities to carry out independent research to formulate problems and develop solutions.				
34		Do you find yourself intellectually strong enough to carry on the learning process on your own through self-study and life-long learning				
35		Whether scholarships/grants were available to students in case of hardship?				
36		Is the experience of internship effective in enhancing your knowledge and to understand the working of engineering setups?				
37		What are the best aspects of your program?				
38	What aspects of your program could be improved?					