

## BACHELORS IN \_\_\_\_ ENGINEERING Exit Survey Form

## A Survey for the Graduating Class of Batch \_\_\_\_\_

Name: Seat No: Enrollment No Date:	): 					
achievements describing kno	nt of Engineering requests if you could perform an evaluation of the Program Learning Outcomes as listed below. The Program Outcomes which should be acquired by grad. This evaluation is relevant to our accreditation in an effort to continuall agineering.	ıtcon uates	nes a at th	re st	atem	ents four
	program you just completed help in with these twelve objectives? Please to all the questions is mandatory.	respo	nd o	ı a so	cale o	of 1-
Program Learning Outcome (PLO)	Questions	Very Weak	Weak	Moderate	Good	Excellent
(1LO)			2	3	4	5
PLO-1	Ability to acquire knowledge of basic sciences and engineering					
Engineering	fundamentals.					
Knowledge	Ability to apply basic sciences and engineering fundamentals.					
PLO-2	Ability to identify problem.					
Problem Analysis	Ability to formulate and analyze problem.					
	Ability to use a systems approach to design.					
PLO-3 Design / Development of Solutions	Ability to use a systems approach to evaluate operational performance.					
	Ability to obtain appropriate solution.					
	Ability to implement the solution to the problem.					
	Ability to monitor the degree of success of the implemented solution.					
	A1:114					
PLO-4 Investigation	Ability to investigate complex engineering problems in a methodical way.					
	Ability to conduct experiment.					
	Ability to design experiment.					
J	Ability to analyze experimental data.					
	Ability to interpret experimental data.					



Ability to utilize information and communication technology (ICT).  Ability to apply the required techniques and skills. Ability to use specific engineering tools.  PLO-6 The Engineer and Society  PLO-7 Environment and Society  PLO-8 Ethics PLO-9 Individual and Ability to function effectively as an individual. Ability to function as a leader/manager in a working group.  PLO-10 Communication  Ability to communicate effectively within the community at large.  Ability to cooperate effectively in the team as an individual or team leader.  PLO-11 Recognize the needs of self-improvement.  Recognize the needs of self-improvement.  Recognize the needs to lifelong learning.  Ability to function leftled of self-improvement.  Recognize the needs to lifelong learning.	Program Learning Outcome (PLO)	Questions		Weak	Moderate	Good	Excellent
PLO-5   Ability to apply the required techniques and skills.   Ability to use specific engineering tools.   PLO-6   Behave professionally.   Appreciate social, cultural and humanity responsibilities.   PLO-7   Appreciate global and environmental responsibilities, as well as the need for sustainable development.   PLO-8   Ethics   Practice good ethics.   PLO-9   Ability to function effectively as an individual.   Ability to function as a leader/manager in a working group.   PLO-10   Ability to communicate well with fellow engineers.   PLO-11   Ability to communicate effectively within the community at large.   PLO-11   Eam leader.   Project   Manage mega projects in multidisciplinary environment.   Ability to demonstrate management skills and apply engineering principles.   PLO-12   Recognize the needs of self-improvement.   Recognize the needs to lifelong learning.   PLO-12   Recognize the needs to lifelong learning.   PLO-13   Recognize the needs to lifelong learning.   PLO-14   Recognize the needs to lifelong learning.   PLO-15   Recognize the needs to lifelong learning.   PLO-16   Recognize the needs to lifelong learning.   PLO-17   Recognize the needs to lifelong learning.   PLO-18   Recognize the needs to lifelong learning.   PLO-19   Recognize the needs to lifelong learning.						4	5
The Engineer and Society  Appreciate social, cultural and humanity responsibilities.  PLO-7 Environment and Sustainability  PLO-8 Ethics  Practice good ethics.  PLO-9 Individual and Ability to function effectively as an individual.  Ability to function effectively as a member in a working group.  Ability to function as a leader/manager in a working group.  PLO-10 Ability to communicate well with fellow engineers. Communication  Ability to cooperate effectively within the community at large.  PLO-11 Eam leader.  Manage mega projects in multidisciplinary environment.  Ability to demonstrate management skills and apply engineering principles.  PLO-12 Recognize the needs of self-improvement. Recognize the needs to lifelong learning.	Modern Tool	LO-5 fodern Tool Sage  (ICT).  Ability to apply the required techniques and skills.					
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Environment and Sustainability  PLO-8 Ethics  Practice good ethics.  PLO-9 Individual and Ability to function effectively as an individual.  Teamwork  Ability to function as a leader/manager in a working group.  PLO-10 Ability to communicate well with fellow engineers. Communication  Ability to communicate effectively within the community at large.  PLO-11 Ability to cooperate effectively in the team as an individual or team leader. Project Manage mega projects in multidisciplinary environment.  Ability to demonstrate management skills and apply engineering principles.  PLO-12 Recognize the needs of self-improvement. Recognize the needs to lifelong learning.	The Engineer	<del>-</del>					
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Individual and Teamwork  Ability to function effectively as a member in a working group.  Ability to function as a leader/manager in a working group.  PLO-10  Ability to communicate well with fellow engineers.  Communication  Ability to communicate effectively within the community at large.  PLO-11  PLO-11  Project  Manage mega projects in multidisciplinary environment.  Management  Ability to demonstrate management skills and apply engineering principles.  PLO-12  Lifelang  Recognize the needs of self-improvement.  Recognize the needs to lifelong learning.	-	Practice good ethics.					
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PLO-12 Lifelong Recognize the needs to lifelong learning.	Management						
PLO-12 Lifelong Recognize the needs to lifelong learning.		D	1				
I ITELONG	PLO-12						
Ability to extract information from various solirces	_	Ability to extract information from various sources.					
Learning Possess capability to undertake self-study.	Learning						

NED	University	of Engine	ering &	Technology
Depar	tment of			



Any other comments:
Department of Engineering, NED University of Engineering & Technology Karachi, would like to thank you for your willingness in spending time to complete this questionnaire. All these input and
suggestion will be used to perform the process of Continuous Quality Improvement (CQI) for our undergraduate programs to ensure the programs meet the current market needs.
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Signature: