

## Performance Indicator for Attainment of the PEOs

No.	Programme Objectives (PEO)	Performance Indicators (PI)	
		Performance Criteria (PC)	Performance Target (PT)
1	Employable graduates with the knowledge and competency in chemical engineering.	1. USM Graduates' Employability from Question 1 in Alumni Survey and Employer Surveys	Score of 3.50 out of 5.0
		2. Graduates' Competency in Chemical Engineering from Question 2 in Alumni Survey and Employer Surveys	
		3. Graduates' Fundamental knowledge in Chemical Engineering from Question 3 in Alumni Survey and Employer Surveys	
		4. Graduates employed in chemical engineering/related areas as collected in alumni survey	70 %
2	Graduates having good leadership and soft skills with the right attitudes and ethics.	1. Graduates' Leadership, Communication and other Soft Skills from Question 4 in Alumni Survey and Employer Surveys	Score of 3.50 out of 5.0
		2. Graduates' Working in a Group from Question 5 in Alumni Survey and Employer Surveys	
		3. Graduates' Ethics as an Individual/Engineer from Question 6 in Alumni Survey and Employer Surveys	
		4. Graduates' Responsibility to the Society from Question 7 in Alumni Survey and Employer Surveys	
3	Innovative graduates with problem solving skills for sustainability.	1. Graduates' Creativity to Solve Problem from Question 8 in Alumni Survey and Employer Surveys	Score of 3.50 out of 5.0
		2. Graduates' Innovative Design from Question 9 in Alumni Survey and Employer Surveys	
		3. Graduates' Awareness on Sustainability from Question 10 in Alumni Survey and Employer Surveys	
		4. Graduates' Attitude towards Environment from Question 11 in Alumni Survey and Employer Surveys	
4	Graduates who possess interest in research and lifelong learning, as well as continuously striving for the forefront of technology.	1. Graduates' Information Searching Skill from Question 12 in Alumni Survey and Employer Surveys	Score of 3.50 out of 5.0
		2. Graduates' Lifelong Learning from Question 13 in Alumni Survey and Employer Surveys	
		3. Graduates' Research and Development from Question 14 in Alumni Survey and Employer Surveys	
		4. Alumni continue higher degree education as collected in alumni survey	5 %