

Annexure 2.1

TU/sur-Form/01

Survey form to assess the level of attainment of program outcomes – Graduating Students

The program of BE Mechanical Engineering has been designed with certain program outcomes (the knowledge, skills and attitudes that students develop during the course of study). The students of graduating class are requested to answer the questionnaire given in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer the questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
		1	2	3	4	5
	<i>I achieved</i>					
1	an ability to apply knowledge of mathematics, science, and engineering.					
2	an ability to design and conduct experiments, as well as to analyze and interpret data.					
3	an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.					
4	an ability to function on multidisciplinary teams.					
5	an ability to identify, formulate, and solve engineering problems.					
6	an understanding of professional and ethical responsibility.					
7	an ability to communicate effectively.					
8	the broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.					
9	a recognition of the need for, and an ability to engage in life-long learning.					
10	a knowledge of contemporary issues.					
11	an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.					

What do you plan to do after graduation at TU.? Tick (✓) whichever is applicable

(a) Employment (give details like employer name): _____

(b) Higher education (give the title of degree): _____

(c) Entrepreneur (specify): _____

Student Name: _____ Regd. No.: _____

Graduating Year: _____

Suggestion, if any: _____
