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

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attitude 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓		
C	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.			✓		
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.					✓
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.				✓	
K	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): Placed at AUTONINJA, Mumbai

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

(c) Entrepreneur (specify): _____

Student Name: MANAN CHAWLA Regd. No.: 1a14020533

Suggestion, if any: N/A

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓		
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.			✓		
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.			✓		
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					✓
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					✓
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓		
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.					✓

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): Placed at AUTONINJA, Mumbai

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

(c) Entrepreneur (specify): _____

Student Name: MANAN CHAWLA Regd No.: 101402053

Suggestion, if any: N/A

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

The program of BE Civil 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 will be able to:					
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		✓			
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.			✓		
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓			
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.		✓			
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓			
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.		✓			
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓		
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓		

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name). —

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

(c) Entrepreneur (specify): _____

Student Name: Tamanna Regd. No.: 101582012

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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 will be able to:					
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.		✓			
C	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.			✓		
D	An ability to function on multidisciplinary teams.		✓			
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.		✓			
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.		✓			
K	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: Tamanna Regd. No.: 10158212

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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 will be able to:					
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.		✓			
C	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.			✓		
D	An ability to function on multidisciplinary teams.		✓			
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.		✓			
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.		✓			
K	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: Tamanna Regd. No.: 10158202

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		✓			
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.			✓		
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓			
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.			✓		
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.		✓			
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.		✓			
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓		
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.		✓			

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): Xion multiventures Pvt. Ltd.

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

(c) Entrepreneur (specify): _____

Student Name: Rohit Kumar Singh Regd No.: 101402080

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.		✓			
C	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.			✓		
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.		✓			
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.		✓	✓		
K	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): Vion multiventures Pvt. Ltd.

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

(c) Entrepreneur (specify): _____

Student Name: Rohit Kumar Singh Regd. No.: 101402080

Suggestion, if any: _____

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

The program of BE Civil 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 will be able to:					
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓		
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.		✓			
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.		✓	✓		
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓			
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓		
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.		✓			
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓		

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): [redacted]

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

(c) Entrepreneur (specify):

Student Name: Rohit Goyal Regd. No.: 101402079

Suggestion, if any:

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

The program of BE Civil Engineering has been designed with certain student 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 will be able to:					
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.			✓		
D	An ability to function on multidisciplinary teams.		✓			
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.		✓			
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.		✓			
K	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: Rohit Goyal Regd. No.: 101402079

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attitu that students develop during the course of study). The students of graduating class are requested to answer the questionnaire gi in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓		
C	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.				✓	
D	An ability to function on multidisciplinary teams.		✓			
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.			✓		
K	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.: _____

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
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3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓			
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.		✓			
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.			✓		
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.		✓	✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.					
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.					

What do you plan to do after graduation at TIET? 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 _____

Suggestion, if any _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
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C	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.				✓	
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.				✓	
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.				✓	
K	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): No

(b) Higher education (give the title of degree): No

(c) Entrepreneur (specify). No

Student Name: Aditya Khajuria Regd. No.: 10140007

Suggestion, if any:

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.				✓	
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.				✓	
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.				✓	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓	✓	
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.				✓	
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): No

(b) Higher education (give the title of degree): No

(c) Entrepreneur (specify): No

Student Name: Aditya Khajuria Regd No.: 10640207

Suggestion, if any:

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.			✓		
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.				✓	
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.				✓	
K	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): INDIAN DEFENCE SERVICES

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

(c) Entrepreneur (specify): _____

Student Name: ADITYA PARSHEERA Regd. No.: 101402008

Suggestion, if any: —

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.					✓
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.				✓	
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.				✓	
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.				✓	
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.					✓
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): INDIAN DEFENCE SERVICES

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

(c) Entrepreneur (specify): _____

Student Name: ADITYA PARSHEERA Regd No.: 101402008

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		✓			
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.	✓				
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	✓				
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓				
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	✓				
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.				✓	
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.		✓			
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓				

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): N/A

(b) Higher education (give the title of degree): PG Diploma

(c) Entrepreneur (specify): N/A

Student Name: ASHISH GAURAV Regd No.: 101402020

Suggestion, if any: Industrial training must be in 6th semester.

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

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attitudes students develop during the course of study). The students of graduating class are requested to answer the questionnaire given 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓		
C	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.			✓		
D	An ability to function on multidisciplinary teams.			✓		
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.			✓		
J	A knowledge of contemporary issues.			✓		
K	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): N/A

(b) Higher education (give the title of degree): PG Diploma

(c) Entrepreneur (specify): N/A

Student Name: ASHISH GAURAV Regd. No.: 10190212

Suggestion, if any:

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.					✓
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.				✓	
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.				✓	
K	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): Master of Sciences

(c) Entrepreneur (specify): _____

Student Name: Arpit Mittal Regd. No.: 10/40/2019

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.				✓	
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.				✓	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.				✓	
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					✓
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change			✓		

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

(b) Higher education (give the title of degree): Masters of Sciences

(c) Entrepreneur (specify): _____

Student Name: Lal Ankit Mittal Regd No.: 101402019

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.			✓		
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.					✓
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.				✓	
K	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): M. Tech

(c) Entrepreneur (specify): _____

Student Name: Ashish Sharma Regd. No.: 10140201

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					✓
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.				✓	
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.				✓	
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.				✓	
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.					✓

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

(b) Higher education (give the title of degree): M-Tech

(c) Entrepreneur (specify): _____

Student Name: Akash Sharma Regd No.: 101402021

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain program outcomes (the knowledge, skills and attit that students develop during the course of study). The students of graduating class are requested to answer the questionnaire in this form to assess how well they judge they have attained the student outcomes set for the program. Please answe 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)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓		
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.				✓	
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.				✓	
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.				✓	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.		✓			
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.		✓			
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓		
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.		✓			
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓		

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

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

(c) Entrepreneur (specify): _____

Student Name: Anshul Seth Regd No.: 101402016

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓	✓	
C	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.			✓		
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.					✓
F	An understanding of professional and ethical responsibility.				✓	
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.					✓
K	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): ME
(c) Entrepreneur (specify): _____
Student Name: Anshul Seth Regd. No.: 10402016
Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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 will be able to:					
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.					✓
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.					✓
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.					✓
K	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): Indian Engineering Services, PSU (Govt Jobs)

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

(c) Entrepreneur (specify): _____

Student Name: Aayush Kumar Pandeya Regd. No.: 10/40/2001

Suggestion, if any: _____

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

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

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	I will be able to:	1	2	3	4	5
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3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					✓
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					✓
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					✓
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.					✓
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					✓
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					✓
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

(a) Employment (give details like employer name): Indian Engineering Services, Govt Jobs

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

(c) Entrepreneur (specify): _____

Student Name: Aanish Kumar Pandurat Regd No.: 101902081

Suggestion, if any: _____

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

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

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	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓		
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					✓
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					✓
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					✓
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.					
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓		
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.					✓

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

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

(c) Entrepreneur (specify):

Student Name: Sahil Bansal Regd No.: 101402084

Suggestion, if any:

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

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attitudes students develop during the course of study). The students of graduating class are requested to answer the questionnaire given 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.					✓
C	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.			✓		
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.				✓	
K	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: Sahil Bansal Regd. No.: 10140284
Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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 will be able to:					
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓		
C	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.					✓
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.				✓	
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			✓		
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.				✓	
K	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): Masters

(c) Entrepreneur (specify): _____

Student Name: Sakthi Vivek Regd. No.: 10140208

Suggestion, if any: Fix date for capstone project

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				✓	
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					✓
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.				✓	
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.					✓
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.				✓	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					✓
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					✓
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.					✓
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

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

(c) Entrepreneur (specify): _____

Student Name: Sakshi Goel Regd No.: 101402038

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.					✓
B	An ability to design and conduct experiments, as well as to analyze and interpret data.					✓
C	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.					✓
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.					✓
F	An understanding of professional and ethical responsibility.					✓
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.					✓
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.					✓
K	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: Sameer Chaudhari Regd. No.: 10140203 8

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					✓
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.			✓		
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					✓
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.				✓	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					✓
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.				✓	
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					✓
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

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

(c) Entrepreneur (specify): _____

Student Name: Sameer Chandhoo Regd No.: 101402086

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					✓
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					✓
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					✓
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.				✓	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					✓
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	4				✓
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓	
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.					✓
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓	

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable
(a) Employment (give details like employer name). ✓

(b) Higher education: (give the title of degree): _____
(c) Entrepreneur (specify): _____
Student Name: Rupinder Pal Singh Regd No.: 101402087
Suggestion, if any: Fixed date for Capstone submission

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.					✓
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.				✓	
D	An ability to function on multidisciplinary teams.				✓	
E	An ability to identify, formulate, and solve engineering problems.					✓
F	An understanding of professional and ethical responsibility.				✓	
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.				✓	
J	A knowledge of contemporary issues.					✓
K	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: Rupender Pal Singh Regd. No.: 10140208

Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.			✓		
B	An ability to design and conduct experiments, as well as to analyze and interpret data.			✓		
C	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.			✓		
D	An ability to function on multidisciplinary teams.			✓		
E	An ability to identify, formulate, and solve engineering problems.			✓		
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.			✓		
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.		✓			
J	A knowledge of contemporary issues.			✓		
K	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: Sanchit Gupta Regd. No.: 10140287

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			✓		
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓		
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.			✓		
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			✓		
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.			✓		
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.			✓		
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓		
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓		
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.		✓			
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.		✓			

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable

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

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

(c) Entrepreneur (specify): _____

Student Name: Sanskriti Gupta Regd No.: 101402087

Suggestion, if any: _____

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

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 to 5)				
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					✓
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				✓	
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					✓
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓		
5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.					✓
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					✓
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.			✓		
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				✓	
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					✓
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					✓
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓	
12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.					✓

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable
(a) Employment (give details like employer name): Govt Job ✓
(b) Higher education (give the title of degree): _____
(c) Entrepreneur (specify): _____
Student Name: Sangram Bansal Regd No.: 101452004
Suggestion, if any: _____

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

The program of BE Civil Engineering has been designed with certain student 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)				
	I will be able to:	1	2	3	4	5
A	An ability to apply knowledge of mathematics, science, and engineering.					✓
B	An ability to design and conduct experiments, as well as to analyze and interpret data.				✓	
C	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.					✓
D	An ability to function on multidisciplinary teams.					✓
E	An ability to identify, formulate, and solve engineering problems.				✓	
F	An understanding of professional and ethical responsibility.			✓		
G	An ability to communicate effectively.					✓
H	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				✓	
I	A recognition of the need for, and an ability to engage in life-long learning.					✓
J	A knowledge of contemporary issues.					✓
K	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): Govt. Job

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

(c) Entrepreneur (specify): _____

Student Name: Sangam Baral Regd. No.: 10125254

Suggestion, if any: _____