

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 attitude 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 answer the questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

Survey questionnaire		Level of attainment (answer on a scale of 1 to 5)				
		1	2	3	4	5
	<i>I will be able to:</i>					
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): Master's

(c) Entrepreneur (specify): _____

Student Name: Dennis Goyal Regd No.: 101402027

Suggestion, if any: _____

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Survey questionnaire		Level of attainment (answer on a scale of 1 to 5)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): _____

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Student Name: Dennis Loyd

Regd. No.: 101402027

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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.					✓
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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): Master's

(c) Entrepreneur (specify): _____

Student Name: Faisal Rashid Sheikh Regd No.: 101402029

Suggestion, if any: _____

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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: Faisal Rashid Sheikh Regd. No.: 101402029

Suggestion, if any: -

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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 IIT

(c) Entrepreneur (specify): _____

Student Name: Amaldeep Singh Regd No.: 10142033

Suggestion, if any: _____

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<i>I will be able to:</i>						
A	An ability to apply knowledge of mathematics, science, and engineering.				✓	
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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: Ashutosh Singh

Regd. No.: 10142033

Suggestion, if any: _____

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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): Master

(c) Entrepreneur (specify): _____

Student Name: Haryat Singh Regd No.: 101402037

Suggestion, if any: _____

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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): _____

(b) Higher education (give the title of degree): Master's

(c) Entrepreneur (specify): _____

Student Name: Harjot Singh Gill Regd. No.: 101402031

Suggestion, if any: _____

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

(a) Employment: (give details like employer name): Simplex Infrastructure

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

(c) Entrepreneur (specify): _____

Student Name: Harsh Agarwal Regd No.: 101402040

Suggestion, if any: Harsh, O

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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: Omresh Kumar Regd. No.: 101582017

Suggestion, if any: _____

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

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

(c) Entrepreneur (specify): _____

Student Name: Umesh Kana

Regd No.: 101582013

Suggestion, if any: _____

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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: Himanshu Garg

Regd. No.: 101402042

Suggestion, if any: _____

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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: Bhramanishu Garg Regd No.: 101402042

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 attitude 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 answer the questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

Survey questionnaire		Level of attainment (answer on a scale of 1 to 5)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): MSc Management (University of London)

(c) Entrepreneur (specify): _____

Student Name: ABHISHEK GOYAL

Regd No.: 101452003

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>I will be able to:</i>					
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): MSc Management (University of London)

(c) Entrepreneur (specify): _____

Student Name: ABHIRAM GOVAL

Regd. No.: 101452003

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>I will be able to:</i>						
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): Irrigation Department Punjab
Junior Engineer.

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

(c) Entrepreneur (specify): _____

Student Name: AKSH BANSAL Regd. No.: 1015B2002

Suggestion, if any: Projects should be better planned and importance should be given to setting effective time line throughout the 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 attitudes 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 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): Punjab Irrigation Department
Junior Engineer

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

(c) Entrepreneur (specify): _____

Student Name: AKSH BANJAL Regd. No.: 101582002

Suggestion, if any: improve the elective choice available in final year and

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 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's name): ✓ Mahindra Suzuki India Limited

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

(c) Entrepreneur (specify): _____

Student Name: Shubham Chohan

Regd No.: 101402093

Suggestion, if any: More projects

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)				
		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): MSIL

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

(c) Entrepreneur (specify): _____

Student Name: Shubham Chauhan Regd. No.: 101402092

Suggestion, if any: more projects

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): NA

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

(c) Entrepreneur (specify): NA

Student Name: Prince Garg Regd. No.: 101402069

Suggestion, if any: _____

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 attitude 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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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: PRINCE GARG Regd. No.: 101402069

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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: Parth Selgel Regd. No.: 101902068

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 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): MF

(c) Entrepreneur (specify): _____

Student Name: Pavithra Selvaraj Regd. No.: 101902068

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>I will be able to:</i>					
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: Rajeev Chakran

Regd. No.: 101582009

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 attitude 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 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)				
		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: Prince Chahal Regd No.: 101582005

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Assistance training grade.

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

(c) Entrepreneur (specify): _____

Student Name: Sankar Regd. No.: 101402103

Suggestion, if any: It's good if we introduce more

practical knowledge in syllabus than theoretical knowledge.

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 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: Sunmoker

Regd No.: 101402103

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 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)				
		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): Govt. job

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

(c) Entrepreneur (specify): _____

Student Name: Abhinandan Regd No.: 101402004

Suggestion, if any: ~~It will be helpful for students if teachers~~
 value ability & knowledge of students instead of marks (inspection of just academic knowledge). Also, ~~assessment of intake~~
 students should be limited if job opportunities are not available for them.

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>I will be able to:</i>						
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: Abhinandan Bhardwaj

Regd. No.: 101402004

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): India Mart Company

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

(c) Entrepreneur (specify): _____

Student Name: Pulkit Kharbunda Regd. No.: 101582010

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 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): India Mart Company

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

(c) Entrepreneur (specify): _____

Student Name: Pulkit Kharkonda Regd No.: 101552010

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 attitude 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 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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: HARMANJIT SINGH 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 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)				
		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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: HARMANJIT SINGH Regd. No.: 101402038

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 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)				
		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): Govt. Job

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

(c) Entrepreneur (specify): _____

Student Name: Arnold Singh Regd No.: 101402014

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 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)				
		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): Govt. Job

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

(c) Entrepreneur (specify): _____

Student Name: Anmoldeep Singh

Regd. No.: 101402014

Suggestion, if any: _____

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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 attitude 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 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): P.E. Civil

(c) Entrepreneur (specify): _____

Student Name: Ashutosh Garg Regd No.: 101462006

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): B.E. Civil

(c) Entrepreneur (specify): _____

Student Name: Aditya Garg Regd. No.: 101402006

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Bisandaab Singh Regd. No.: 101402023

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Bisandeep Singh Regd. No.: 101402023

Signature, 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>I will be able to:</i>					
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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Yatin Malhotra

Regd. No.: 101402116

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 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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Yatin Malhotra Regd No.: 101402116

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 attitude 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 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)				
		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): Indian Armed Forces

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

(c) Entrepreneur (specify): _____

Student Name: Chitog Arora

Regd No.: 101402026

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 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)				
		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 Armed Forces

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

(c) Entrepreneur (specify): _____

Student Name: Chirag Arora Regd. No.: 101402026

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 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). Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Sunjeet Singh

Regd No.: 101402104

Suggestion, if any: _____

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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Government Job

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

(c) Entrepreneur (specify): _____

Student Name: Shubhraj Singh Regd. No.: 101402104

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 attitude 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 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): Govt. Job

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

(c) Entrepreneur (specify): _____

Student Name: Aadesh

Regd No.: 101582001

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 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)				
		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): Govt. Job

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

(c) Entrepreneur (specify): _____

Student Name: Aadesh Regd. No.: 101582001

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Business Analyst at Grail Research, Noida

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

(c) Entrepreneur (specify): _____

Student Name: Manusag Khullar

Regd. No.: 101402057

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 attitude 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 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)				
		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): Global Research, Noida

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

(c) Entrepreneur (specify): _____

Student Name: Manu Jag Khullar

Regd No.: 101402057

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 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): L&T Constructions

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

(c) Entrepreneur (specify): _____

Student Name: Nimish Sharma

Regd No.: 101402066

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): L&T Constructions

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

(c) Entrepreneur (specify): _____

Student Name: Nimish Sharma Regd. No.: 101402066

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 in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer the questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

Survey questionnaire		Level of attainment (answer on a scale of 1 to 5)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Wheelseye

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

(c) Entrepreneur (specify): _____

Student Name: Nilesh Gupta Regd No.: 101402065

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 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)				
		1	2	3	4	5
	<i>I will be able to:</i>					
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): Wheeler

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

(c) Entrepreneur (specify): _____

Student Name: _____

Regd. No.: 101402065

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 attitude 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 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: Yuvashan

Regd. No.: 101452006

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: Prashant Singh Regd. No.: 101952006

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 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)				
		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: Shubham Goel

Regd No.: 101402695

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 attitude 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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: Atiqur Rahman Regd. No.: 10/402096

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 attitude 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 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): Govt.

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

(c) Entrepreneur (specify): _____

Student Name: L. Karamvir Bhardwaj Regd No.: 101402073

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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.

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

(c) Entrepreneur (specify): _____

Student Name: R. Kamini Bhardwaj Regd. No.: 101402043

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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): Work Research

(c) Entrepreneur (specify): _____

Student Name: Iskander Patel Regd. No.: 101402094

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 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): Master Research

(c) Entrepreneur (specify): _____

Student Name: Ishwinder Pal Singh Regd No.: 101407044

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 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): Govt

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

(c) Entrepreneur (specify): _____

Student Name: Rajdeep Singh Regd No.: 101402077

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): Govt.

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

(c) Entrepreneur (specify): _____

Student Name: Rajdeep Singh Regd. No.: 101402077

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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: Harishabh Singh Regd. No.: 101402043

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 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: Hrishabh Singh

Regd No.: 101402043

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 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)				
		1	2	3	4	5
<i>I will be able to:</i>						
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: Vishal Singla Regd. No.: 101402111

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 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: Vishal Singla Regd. No.: 101402111

Suggestion, if any: _____