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

	Survey questionnaire	1	evel			
-	I will be able to:	1	2	3	4	٤
Α	An ability to apply knowledge of mathematics, science, and engineering.			/	<u> </u>	
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					
С	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.					
Ε	An ability to identify, formulate, and solve engineering problems.			<u> </u>		
F	An understanding of professional and ethical responsibility.				+	
G	An ability to communicate effectively.					/
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.	+			+,	\supset
1	A recognition of the need for, and an ability to engage in life-long learning.	\top	+		+	フ
J	A knowledge of contemporary issues.				7	
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.		 			\dashv

What do you plan to do after graduation at TU.? Tick (√) wh	ichever is applicable	
What do you plan to do after graduation at TU.? Tick ($$) wh Employment (give details like employer name):	ed at AUTONINJA,	Mumba
(b) Higher education (give the title of degree):		
(c) Entrepreneur (specify):		
	Regd. No.: 14 / 02 05 3	
Suggestion, if any:		

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	(37)		of attai n a sc 5)		
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		-			
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.					
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 eaglicering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.			/		
1	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.			/		
	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.				7	,
	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.					
1	O 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.	-				
	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.			/	+	
	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.					7

What do you plan to do after graduation at TIET? Tick (V) whichever is applicable (Employment (give details like employer name). Placed at AUTONINTA Mumber	
	للم
(c) Entrepreseur (specify):	
Student Name: MANAN CHAVLA Regd No: LIS MOZOS 3	

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

	Survey questionnaire	Level of attainment (answer on a scale of 1 5)		1 to		
		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.			\nearrow		
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.	0.0	V	<u> </u>		
7	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.	1		/		
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.					

	12	independent and life-long learning in the broades change.	context of technological		
٥ د	hat d	o you plan to do after graduation at TIET? Tick (√) bloyment (give details like employer name).	whichever is applicable		
		ner education (give the title of degree):			
		repreneur (specify): t Name:	Regd. No.: 101	582012	
		stion, if any:			

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			of attai n a sc 5)		
		1	2	3	4	5
	I will be able to:	-				
Α	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.		'⁄ن			
С	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.		<i>></i>			
E	An ability to identify, formulate, and solve engineering problems.			1		
F	An understanding of professional and ethical responsibility.		/			
G	An ability to communicate effectively.			1		
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.			/		
ı	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.? (a) Employment (give details like employer name	Tick (√) whichever is applicable e):
(b) Higher education (give the title of degree):(c) Entrepreneur (specify):	
Student Name: Tamanna Suggestion, if any:	Regd. No.: 101582012

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 attainn (answer on a scale 5)						
		1	2	3	4	5			
	I will be able to:		-						
Α	An ability to apply knowledge of mathematics, science, and engineering.								
В	An ability to design and conduct experiments, as well as to analyze and interpret data.		:/		580				
С	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.		/	<u> </u>					
E	An ability to identify, formulate, and solve engineering problems.			/					
F	An understanding of professional and ethical responsibility.		/						
G	An ability to communicate effectively.			/					
Н	solutions in a global, economic, environmental, and societal context.			/					
ī	A recognition of the need for, and an ability to engage in life-long learning.		-			<u> </u>			
J	A knowledge of contemporary issues.								
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.								

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Nhat do you plan to do after graduation at TU.? Tick (√ a) Employment (give details like employer name):) whichever is applicable
b) Higher education (give the title of degree): c) Entrepreneur (sp <u>eci</u> fy): Student Name:	Regd. No.: 10/5820/2

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 of 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			of atta on a so 5)		
<u></u>	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				+	
2	engineering problems reaching substantiated conclusions using first		-/			
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.					
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	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.	-	4	_	+	
9	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.	+	1			-

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What do you plan to do after graduation at TIET? Tick (*) whit (*) Employment (give details like employer name). (b) Higher education (give the title of degree)		
(a) Employment (give details like and TIET? Tick (v) whi	ichevir is applicable	
ike employer name).	Yi an my di	
(b) Higher education: (give the title of degree):	1 1 1 Wet Wentlere	4
(c) Entrepreneur (specify): Student Name: Suggestion, if any:	LIN.	_
Student Name: (2)		•
Suggestion, if any:	0	_
organism, in arry.	Regd No.: 101402080	-
		_

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 giver 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	1		of atta on a so 5)		
		I will be able to:	1	2	3	4	٤
	Α	An ability to apply knowledge of mathematics, science, and engineering.					
	В	An ability to design and conduct experiments, as well as to analyze and interpret data.		_	-		
	С	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.					
6	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.				-	
						İ	
	Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				•	
	ı	A recognition of the need for, and an ability to engage in life-long learning.					,
	J	A knowledge of contemporary issues.			/	-	
10	-	A bills - t					
	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 ((a) Employment (give details like employer name):) whichever is applicable
(b) Higher education (give the title of degree).	Put. Ltd.
(c) Entrepreneur (specify): Student Name: Kohi Kumar Singh Suggestion, if any:	Regd. No.: 101402080

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

nair	re on	assess how well they judge they have stated as a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates are scale of 1 to 5 where 1 indicates a	(ans	evel of wer on	a sca 5)	ale of	1 to
			1	2	3	4	5
1	will	be able to:					
1	and	be able to: y the knowledge of mathematics, science, engineering fundamentals, an engineering specialization to the solution of complex engineering				-	_
+	Ider	ntify, formulate, review research literature, and analyze complex interpretation of the complex conclusions using first interpretation problems reaching substantiated conclusions using first interpretation of the conclusions and engineering sciences.	,		/	1	_
	Des cor	sign solutions for complex engineering problems and design system mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponents or processes that meet the specified needs with appropriate mponent or processes and the specified needs with a specified needs or processes and the specified needs of the speci		/			
4	Us	re research-based knowledge and research methods including design of the reperiments, analysis and interpretation of data, and synthesis of the reperiments.			/	_	<u> </u>
5	in Ci	formation to provide valid controls reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and apply appropriate techniques, resources, and modern reate, select, and in the selection and modeling to complex reate, select, and it is tools including prediction and modeling to complex reate, select, and it is tools including prediction and modeling to complex reate, select, and it is tools including prediction and modeling to complex reate, select, and it is tools including prediction and modeling to complex reate, select, and the selection appropriate techniques, and the selection appro			-		-
õ	A	apply reasoning informed by the contextual knowledge apply reasoning informed by the contextual knowledge applying practice.		2		-	
7	7	Understand the impact of the professional engineering solding and need and environmental contexts, and demonstrate the knowledge of, and need			/		-
	8	Apply ethical principles and commit to professional data	<u> </u>			4	+
-	9	Function effectively as an individual, and as a member of reader in the following settings.	-		4		-
	10	Communicate effectively on complex engineering activities the engineering community and with society at large, such as, being able engineering community and with society at large, such as, being able comprehend and write effective reports and design documentation, making and receive clear instructions.	ke			1	
	11	Demonstrate knowledge and understanding of the engineering a management principles and apply these to one's own work, as a member a leader in a team, to manage projects and in multidisciplinary environment	its.	/			
	12	Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technologichange.	in ical				

1	change.	
Nhat (do you plan to do after graduation at TIET? ماجيريبment (give details like employer name	Tick (√) whichever is applicable).
(c) En	gher education (give the title of degree):	Regd. No.:

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 (5)				
1		1	2	3	4	5	
+	I will be able to:		-				
4	An ability to apply knowledge of mathematics, science, and engineering.						
В	An ability to design and conduct experiments, as well as to analyze and interpret data.				/		
С	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.		/				
Н	and societal economic, environmental, and societal economic			/		_	
	- the need for and an ability to engage in life-long		-	/	1	+	
J	the of contemporary issues.		/		<u> </u>		
 F	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.			/			

Nhat do you plan to do after graduation at TU.? Tick (√ a) Employment (give details like employer name):) whichever is applicable
(b) Higher education (give the title of degree): (c) Entrepreneur (specify): Student Name: Suggestion, if any:	Regd. No.: <u>」の14020</u> フタ

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attituent that 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 questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

	Survey questionnaire	1		of atta on a sc 5)		
	I will be able to:	1	2	3	4	٤
A	An ability to apply knowledge of mathematics, science, and engineering.		-	-		
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					
С	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.				1	
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.	-	-			
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				+-	-
1	A recognition of the need for, and an ability to engage in life-long	-		\dashv	+	_
J	A knowledge of contemporary issues.		.	1	-	$-\frac{1}{1}$
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	+	-	7	-	\dashv

What do you plan to do after graduation at TU.? T (a) Employment (give details like employer name):	ick (√) whichever is applicable
(b) Higher education (give the title of degree): (c) Entrepreneur (specify):	
Suggestion, if any:	Regd. No.:

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

	Survey questionnaire	1 -		of attai on a sc 5)		
		1	2	3	4	5
_	I will be able to:		-	-		
	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 Censiderations.		V		The state of the s	
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.			V		
5	Create, select, and apply appropriate techniques, resources, and modern eagineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	1000			:	
3	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.				_	
1	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.				-	
it do	you pan to do after graduation at TIET? Tick (v) whichever is applicable forman. (give details like employer name).			<u>i</u>		
ntre	preseur (specific)					
ent	Name. Regd No			_		
esti	on a any					

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 5) 1 2 3 4				
-	I will be able to:	1	2	3	4	٤
A	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.				V	
С	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.		-+		+	
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.		+		-	
	A recognition of the need for, and an ability to engage in life-long learning.		\dashv		+	
J	A knowledge of contemporary issues.					
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.		+	\dashv	+	-
t do	you plan to do after graduation at TU 0 Till ()					

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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): No.: 10 [10] (c) Entrepreneur (specify). No.: 10 [10] Student Name: Add yo Kholu yola Regd. No.: 10 [10]	00 }	_

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

	Survey questionnaire		evel o			2:70
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.					
3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations.					
4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.					
5	Create, select, and apply appropriate techniques, resources, and modern eagligering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.					
8	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.				/	

Change.	
What do you plan to do after graduation at TIET? Tick (a) Employment (give details like employer name).	k (√) whichever is applicable ນໍຣ
(b) Higher education (give the title of degree):	νo
(c) Entrepreneur (spenify): Student Name: Suggestion, if any:	Regd No.: 101402007

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	1	Level o			
		I will be able to:	1	2	3	4	٤
	A	An ability to apply knowledge of mathematics, science, and engineering.			-		
	В	An ability to design and conduct experiments, as well as to analyze and interpret data.					
	С	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.			V		
	D	An ability to function on multidisciplinary teams.					
	E	An ability to identify, formulate, and solve engineering problems.			7	V	
	F	An understanding of professional and ethical responsibility.			J		-
	G	An ability to communicate effectively.			_	-	
	Н	The broad education recognition and the broad education recognition recognition and the broad education recognition recognitio			V		
	-	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				1	
	L.	A recognition of the need for, and an ability to engage in life-long learning.		-	V	\dashv	\dashv
•	J	A knowledge of contemporary issues.					\dashv
	К	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	\dashv	-	+	+	\dashv
					1	1	

What do you plan to do after graduation at TU.? Tick (√) whichever is app	NO. 000	
INDIAN DEF	olicable ENCE	SERVICES
(c) Entrepreneur (specific):		
Student Name: ANTYA PARSHEERA Regd. No.:_	10140	2008

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 of 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.

			evel o			
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				/	-
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences. Design solutions for complex					V
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.					
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.				V	
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.	+				
0	health, safety, legal and cultural issues and the consequent responsibilities	+	+			
7	and environmental contexts, and demonstrate the knowledge of, and need	+	-		-	
8	Apply ethical principles and commit to professional ethics and	+	-	-	4	
9	teams, and in multidisciplinary settings	\dashv	+	 	V	!
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to 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.	+	+	+	+	\dashv
12	Recognize the need for, and have the preparation and ability to engage in change.	+		_	-	

Change.	- use of oad	est context of technologic	cal	
What do you plan to do after go Employment (give details lied) b) Higher education (give the control of the co	itle of degree)	V) whichever is applicable NOIAN DEFENCE	-/SEI	

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 on 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	(an	Level swer o			
I will be able to:	1	2	3	4	5
Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			/		
Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first exinciples of mathematics, natural sciences, and engineering sciences.		V		1	
components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.	/			-	
se research-based knowledge and research methods including design of xperiments, analysis and interpretation of data, and synthesis of the provide valid conclusions.	1		+	+	7
reate, select, and apply appropriate techniques, resources, and modern agineering and IT tools including prediction and modeling to complex agineering activities with an understanding of the limitations.		- - 	+	- -	
ppy reasoning informed by the contextual knowledge to assess societal, alth. safety, legal and cultural issues and the consequent responsibilities levant to the professional engineering practice	V	-	<u> </u>	+	7
derstand the impact of the professional engineering solutions in societal denvironmental contexts, and demonstrate the knowledge of, and need sustainable development.	-	V	1	+	
- The state of the chief ind braches	-	+	+	-	1
ns, and in multidisciplinary settings.	+	-	+-		1
neuricate effectively on complex engineering activities with the neering community and with society at large, such as, being able to prehend and write effective reports and design documentation, make trive presentations, and give and receive clear incommentation.	-	-			
agement principles and apply these to one's own work, as a member and er in a team, to manage projects and in multidisciplinary environments		1			
gnize the need for, and have the preparation and ability to engage in endent and life-long learning in the broadest context of technological	V	4			
	sustainable development. Oly ethical principles and commit to professional ethics and ponsibilities and norms of the engineering practice. In effectively as an individual, and as a member of leader in diverse and in multidisciplinary settings. In municate effectively on complex engineering activities with the prehend and write effective reports and design documentation, make tive presentations, and give and receive clear instructions. Onstrate knowledge and understanding of the engineering and agement principles and apply these to one's own work, as a member and are in a team, to manage projects and in multidisciplinary environments.	sustainable development oly ethical principles and commit to professional ethics and ponsibilities and norms of the engineering practice. ction effectively as an individual, and as a member of leader in diverse ins, and in multidisciplinary settings. Immunicate effectively on complex engineering activities with the preering community and with society at large, such as, being able to prehend and write effective reports and design documentation, make tive presentations, and give and receive clear instructions. Onstrate knowledge and understanding of the engineering and agement principles and apply these to one's own work, as a member and in a team, to manage projects and in multidisciplinary environments. Indicate the need for, and have the preparation and ability to engage in endent and life-long learning in the broadest context of technological	sustainable development. Oly ethical principles and commit to professional ethics and ponsibilities and norms of the engineering practice. In ction effectively as an individual, and as a member of leader in diverse in an in multidisciplinary settings. In municate effectively on complex engineering activities with the preering community and with society at large, such as, being able to prehend and write effective reports and design documentation, make tive presentations, and give and receive clear instructions. In onstrate knowledge and understanding of the engineering and agement principles and apply these to one's own work, as a member and in a team, to manage projects and in multidisciplinary environments. In it is a team, to manage projects and in multidisciplinary environments. In it is a team, to engage in endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent and life-long learning in the broadest context of technological endent ende	sustainable development oly ethical principles and commit to professional ethics and ponsibilities and norms of the engineering practice. ction effectively as an individual, and as a member of leader in diverse ins, and in multidisciplinary settings. Immunicate effectively on complex engineering activities with the prehend and write effective reports and design documentation, make tive presentations, and give and receive clear instructions. Onstrate knowledge and understanding of the engineering and agement principles and apply these to one's own work, as a member and in a team, to manage projects and in multidisciplinary environments. Imize the need for, and have the preparation and ability to engage in endent and life-long learning in the broadest context of technological	sustainable development. Oly ethical principles and commit to professional ethics and ponsibilities and norms of the engineering practice. ction effectively as an individual, and as a member of leader in diverse instantial instan

0	- 1	•	
What do you pien to do after graduation at TIET? Tick (v) whichever is applicable			
(b) Higher education (give the title			
(c) Entrepreneur (specify): ~/A Student Name: ASM C L (AMS)			_
Student Name: ASHIS H CANRAV Regd No.: 18140 203 Suggestion, if any: Tridustrial braining must be in 6th Community.	20		_
must be use 6th consister.			_

E.

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 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			of atta on a sc 5)		
-	I will be able to:	1	2	3	4	٤
A	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and an					
	An ability to design and conduct experiments, as well as to analyze and interpret data.					
С	An ability to design a system, component, or process to meet desired				1	
	needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and					
D	An ability to function on multidisciplinary teams.					
	teams.			1	\neg	
E	An ability to identify formulate and in					
	An ability to identify, formulate, and solve engineering problems.					
F	An understanding of professional and ethical responsibility.					
	the curical responsibility.			1	_	
G	An ability to	i	- ['		i	- 1
•	An ability to communicate effectively.	\dashv			4-	
Н	The barrier				i	
	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.	_	+	1	-	4
1	A recognition of the need for, and an ability to engage in life-long	\dashv	\dashv	1	4	4
J	A knowledge of contemporary issues.	-			1	
	policy issues.			/	+	\dashv
_						ĺ
K	An ability to use the techniques, skills, and modern engineering tools				1	
-	necessary for engineering practice.					
			-	1		

necessary for engineering	chniques, skills, and modern engineering tools ing practice.	
b) Higher education (give the title c) Entrepreneur (specify):		

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	1 -	evel o			
-	I will be able to:	1	2	3	4	٤
A						
В	An ability to design and conduct experiments, as well as to analyze and interpret data.				/	
С	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.					<u></u>
D	An ability to function on multidisciplinary teams.					/
Ε	An ability to identify, formulate, and solve engineering problems.					
F	An understanding of professional and ethical responsibility.					/
G	An ability to communicate effectively.					
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				+	
1	A recognition of the need for, and an ability to engage in life-long learning.				+	
J	A knowledge of contemporary issues.					
К	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.		i		1	,

What do you plan to do after graduation at TU.? (a) Employment (give details like employer name	Tick (√) whichever is applicable e):
(b) Higher education (give the title of degree):(c) Entrepreneur (specify):	Master of Sciences
Student Name: Africa Mittal Suggestion, if any:	Regd. No.: 0 403-019

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 of 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	L	evel	of atta on a se	ainme	nt
-	I will be able to:	1	2	3	4	5
	and an engineering specialization to the solution of complex engineering problems.					
2	engineering problem review research literature, and analyze complete					,
3	components or processes that meet the specified needs with appropries					
4	Use research-based limited in the cultural, societal, and				1	
5	Create select and a land conclusions.					
	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex apply reasoning informed by the	+		1	- <u> </u>	
, 	health, safety, legal and cultural issues and the consequent responsibilities	+		+	<u> </u>	
-	and environmental contexts, and demonstrate the knowledge of, and need	+	+	+	-	\dashv
	responsibilities and norms of the options to professional ethics and	-	+-	-	+	
1	Function effectively as an individual, and as a member of leader in diverse communicate of the engineering practice.	+-	+~	+	+-	_!
	communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to effective presentations, and give and receive clear instruction.	+	\dagger	-	1	1
U	emonstrate knowledge					
	a team, to manage projects and in multidisciplinary envisors					1
	rognize the need for, and have the preparation and ability to engage in lependent and life-long learning in the broadest context of technological					

		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	-	\dashv	
(b) (c) Stu	Highe Entre	a you plen to do after graduation at TIET? Tick (V) whichever is applicable common (give details like employer name). But education (give the title of degree): Preser (specify): Name: Regd No.: 1 4 6 6 7 6 7 7 7 7 7 7	2019		

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 giver 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	1	Level o			
-	I will be able to:	1	2	3	4	٤
Α	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					,
С	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.			V		
D	An ability to function on multidisciplinary teams.				1	/
E	An ability to identify, formulate, and solve engineering problems.					\ <u>/</u>
F	An understanding of professional and ethical responsibility.					
G	An ability to communicate effectively.				>+	
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.		+	+		
1	A recognition of the need for, and an ability to engage in life-long learning.		\dashv	_	+	
J	A knowledge of contemporary issues.		+	- 	/	
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.		+	+	+	\rightarrow

What do you plan to do after graduation at TU.? To (a) Employment (give details like employer name):	ick (√) whichever is applicable
(b) Higher education (give the title of degree): M (c) Entrepreneur (specify): Student Name: Achich Sharma	Tech
Suggestion, if any:	Regd. No.:_ 10 402 62)

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 on 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	1		of atta n a so 5)		
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					سنا
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				V	
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.					
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 eagineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations		- -			
ĉ	health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.			\uparrow		
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.		-	-	+	
	function effectively as an individual, and as a member of leader in diverse teams, and in multidisciplinary settings.	+	-	+.	+	_
	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.			-		
1	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and eader in a team, to manage projects and in multidisciplinary environments.	+	+	-	-	
2 F	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological hange.		+	-	-	1

Chenge.	g.cu.
What do you pien to do after graduation at TIET? (e) Employment (give details like employer name)	Tick (√) whichever is applicable
(d) Higher education: (give the title of degree):	
Student Name: AGUS h Shouma Suggestion, if any:	Regd No.: 10140202)

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 on 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			of atta n a sc 5)		
		I will be able to:	1	2	3	4	5
	1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					
	2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			_	1	
	3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.			-	+	
	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.		+	_	- - 	
		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.			-	1	
8	-	Apply ethical principles and commit to professional ethics and esponsibilities and norms of the engineering practice.	+			+	
9	te	unction effectively as an individual, and as a member of leader in diverse eams, and in multidisciplinary settings.		-		+	_!
10	ef	ommunicate effectively on complex engineering activities with the ingineering community and with society at large, such as, being able to omprehend and write effective reports and design documentation, make fective presentations, and give and receive clear instructions.					
11	m: lea	emonstrate knowledge and understanding of the engineering and anagement principles and apply these to one's own work, as a member and ader in a team, to manage projects and in multidisciplinary environments.	1		-		-
12	Rei	rognize the need for, and have the preparation and ability to engage in lependent and life-long learning in the broadest context of technological lenge.		1		-	-

What do you plan to do after graduation at TIET? Ti (e) Employment (give details like employer name).	ck (√) whichever is applicable
(b) Higher education (give the title of degree): (c) Entrepreneur (spenify): Student Name: ANSHUL SUP	ME
Student Name: FMShul, Suth Suggestion, if any	Regd No.: 01402016

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 giver 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 attainme (answer on a scale of 5)			
	I will be able to:	1	2	3	4	£
Α	An ability to apply knowledge of mathematics, science, and engineering.					-
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					
С	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.				+	
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				7	
1	A recognition of the need for, and an ability to engage in life-long learning.				1	_
J	A knowledge of contemporary issues.					7
К	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 ($$) (a) Employment (give details like employer name):	whichever is applicable
(b) Higher education (give the title of degree):	
(c) Entrepreneur (specify). Student Name: Suggestion, if any.	Regd. No.: 101402016

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 giver 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			ttainment scale of 1 to		
		1	2	3	4	٤
	I will be able to:	-		-	+	-
Α	An ability to apply knowledge of mathematics, science, and engineering.			/		
В	An ability to design and conduct experiments, as well as to analyze and interpret data.				<u> </u>	
С	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.					V
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.				~	1
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				~	
1	A recognition of the need for, and an ability to engage in life-long learning.		_		<u> </u>	
J	A knowledge of contemporary issues.				~	
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.				~	1

What do	byou plan to do after graduation at TU.? Tick (V) whichever is applicable playment (give details like employer name): Indian Engineering Services, PSU(Sout Jas)
b) High	er education (give the title of degree):
c) Entre Student	Name: Agmsh Kumas Pandural Regd. No.: 10140200
	tion if any

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 graduatine on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

	Survey questionnaire			of atta on a so 5)		
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			V		_
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 Censiderations.					
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.					
8	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.		1			
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 of leader in diverse teams, and in multidisciplinary settings.	\top	\dashv	+	-	\geq
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.	+		\top	1	/

What do you pien to do after graduation at TIET? Tick ((e) Employment (give details like employer name). <u>T</u> ம	(V) whichever is applicable
(b) Higher education (give the title of degree): c) Entrepreseur (specify): Student Name Aansh Kumas Pandunat	
Suggestion, if any:	Regd No.: [0]4020 #1

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

	Survey questionnaire	(ans	evel (of atta n a so 5)	inme	ent of 1 to
_	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				,	-
2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural vilences, and conclusions using first			-/		
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 Censiderations.			V		1
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.					V
5	engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limited.					
6	health, safety, legal and cultural issues and the consequent responsibilities					
7	and environmental contexts, and demonstrate the knowledge of, and need	+	1		-	/
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	+	+	-		
9	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 also design documentation.			<u> </u>		-
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.		-		/	\dashv
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.	+	\dashv	+	+	-

What do you plan to do after graduation at TIET? Tick (√) whichever is applicable (چ) المحادث المحاد	
(b) Higher education: (give the title of degree): C) Entrepreneur (specify): Student Name: Suggestion, if any: Regd No.: In the 2005	
Suggestion, if any: Regd No.:_ \(\begin{array}{c} \text{No.:\text{VO.NO.}} \\ \text{No.:_\text{VO.NO.}} \\ No.:	LY

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.

I will be able to: An ability to apply knowledge of mathematics, science, B An ability to design and conduct experiments, as well as interpret data. C An ability to design a system, component, or process to needs within realistic constraints such as economic, ensocial, political, ethical, health and safety, manufactural sustainability. D An ability to function on multidisciplinary teams. E An ability to identify, formulate, and solve engineering processional and ethical responsibility.				5)	AIT (of 1 t
An ability to apply knowledge of mathematics, science, B An ability to design and conduct experiments, as well as interpret data. C An ability to design a system, component, or process to needs within realistic constraints such as economic, ensocial, political, ethical, health and safety, manufactural sustainability. D An ability to function on multidisciplinary teams. E An ability to identify, formulate, and solve engineering process.		1	2	3	4	٤
B An ability to design and conduct experiments, as well as interpret data. C An ability to design a system, component, or process to needs within realistic constraints such as economic, ensocial, political, ethical, health and safety, manufactural sustainability. D An ability to function on multidisciplinary teams. E An ability to identify, formulate, and solve engineering process.					4—	┼
interpret data. C An ability to design a system, component, or process to needs within realistic constraints such as economic, ensocial, political, ethical, health and safety, manufactural sustainability. D An ability to function on multidisciplinary teams. E An ability to identify, formulate, and solve engineering process.	and engineering.					,
needs within realistic constraints such as economic, ensocial, political, ethical, health and safety, manufactural sustainability. D An ability to function on multidisciplinary teams. E An ability to identify, formulate, and solve engineering political.	s to analyze and					
E An ability to identify, formulate, and solve engineering process.	rironmental,		İ	У		
						u
F An understanding of professional and ethical responsibility	oblems.			<u></u>		
and ethical responsibility	ity.				+	
G An ability to communicate effectively	<u> </u>				-	
G An ability to communicate effectively.	TA .				i	
H The broad education necessary to understand the impact solutions in a global, economic, environmental, and society	etal context.					
A recognition of the need for, and an ability to engage in learning.	life-long			-	7	\dashv
J A knowledge of contemporary issues.		·		/		
K An ability to use the techniques, skills, and modern engin necessary for engineering practice.	eering tools			-	+	\exists
hat do you plan to do after graduation at TU.? Tick (√) whichev) Employment (give details like employer name):				L -		
Entrepreneur (specify):						

Suggestion, if any:

Regd. No.: 10140209

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			of attain n a sc 5)		
-		1	2	3	4	٤
	I will be able to:			-	_	
A	An ability to apply knowledge of mathematics, science, and engineering.				/	
В	An ability to design and conduct experiments, as well as to analyze and interpret data.			/		
С	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	the and an ability to angage in life long				/	
,	A knowledge of contemporary issues.	,				
-	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.					V

What do you plan to do after graduation at TU.? Tick ($\sqrt{\ }$) whichever is (a) Employment (give details like employer name):	s applicable
(b) Higher education (give the title of degree):Mastrs (c) Entrepreneur (specify):	0:_1014-02038

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 on 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		evel o			
_	I will be able to:	1	2	3	4	5
1					/	
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	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 autivities with an understanding of the limitations.				 	/
ĉ	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities health, safety, legal and cultural issues and the consequent responsibilities.				/	-
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need					/
8	Apply ethical principles and commit to professional edites and					
9	Function effectively as an individual, and as a member of leader to					
10	Communicate effectively on complex engineering activities and engineering community and with society at large, such as, being able to engineering community and with society at large, such as, being able to engineering community and write effective reports and design documentation, make comprehend and write effective reports and design documentation, make				1	
1	effective presentations, and grand understanding of the engineering and					J
- 1	management principles and apply these to one's own work, as a Hember and management principles and apply these to one's own work, as a Hember and management principles and apply these to one's own work, as a Hember and leader in a team, to manage projects and in multidisciplinary environments. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological				1	
- 1	change.					

ı	management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and apply these to one's own work, as a member and management principles and
	Recognize the need for, and have the preparation and ability to engage in Recognize the need for, and have the preparation and ability to engage in the broadest context of technological
1	independent and me roof
1	change.
(e) Emi (b) High (c) Entre	o you plan to do after graduation at TIET? Tick (√) whichever is applicable playment (give details like employer name). Her education (give the title of degree): Hask? Herepeur (specify) Name: Lask Coulting (give the title of degree): Regd No.: (2 (4-32-38)) Name: Lask Coulting (give the title of degree): Regd No.: (3 (4-32-38))

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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 giver 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 o			
	I will be able to:	1	2	3	4	٤
A	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					<u>ー</u>
С	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.					ー
E	An ability to identify, formulate, and solve engineering problems.					レ
F	An understanding of professional and ethical responsibility.		+		+	レ
G	An ability to communicate effectively.			-	-+	
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.		+	\dashv	+	
1	A recognition of the need for, and an ability to engage in life-long learning.	\dashv	\dashv	\dashv	一,	
J	A knowledge of contemporary issues.				1	
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.		\dashv	\dashv	-	

What do you plan to do after graduation at TU.? Tick ((a) Employment (give details like employer name):	√) whichever is applicable
(b) Higher education (give the title of degree):(c) Entrepreneur (specify):	
(c) Entrepreneur (specify): Student Name: Chandhan Suggestion, if any:	Regd. No.:_(いしく020分 6

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 on 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	L	evel o	of atta	inme	nt
-	I will be able to:	1	2	3	4	5
	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 are in the conclusions.					
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.					
4	experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			+	+	7
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 limitation.					
8	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	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 (e) Employment (give details like employer name).	(√) whichever is applicable
(b) Higher education (give the title of degree):	Regd No.: 101402086

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 ζ 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 o			
	I will be able to:	1	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					<u></u>
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.					
G	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.			j		/
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.				7	_
9	Function effectively as an individual, and as a member of leader in diverse teams, and in multidisciplinary settings.	4				
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					
11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				1	
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.				1	-

What do you plan to do after graduation at TIET? Tick (v) whichever is applicable (a) Employment (give details like employer name).	1			
(b) Higher education: (give the title of degree): (c) Entrepreseur (specify): Student Name: Regular Pal Single Regd No.: 1314 Suggestion, if any: Lincard date for Capatana	020	ا م	niso	1

The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attituder that students develop during the course of study). The students of graduating class are requested to answer the questionnaire giver questionnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of achievement.

	Survey questionnaire		evel o			
_	I will be able to:	1	2	3	4	
Α	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					~
С	An ability to design a system					
	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					
D	An ability to function on multidisciplinary teams.					,
Ε	An ability to identify, formulate, and solve engineering problems.				4	
F	An understanding of professional and ethical responsibility.				1	/
v	etnical responsibility.					_
G	An ability to communicate effectively.					-
	Siresinely.					
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.	-		-		_
1	A recognition of the need for, and an ability to engage in life-long	-	-	-	4	
J	A knowledge of contemporary issues.	+		4	4	
	u v					レ
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	\dashv	+	\dashv	+	
		1	1	1		

	1 1 1
What do you plan to do after graduation at TU.? Tick ($$) which (a) Employment (give details like employer name):	ever is applicable
(b) Higher education (give the title of degree):(c) Entrepreneur (specify):	
Student Name: Rupmdu Pal Singh Re Suggestion, if any:	egd. No.: 10(40208)

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 giver 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 attainme (answer on a scale of 5)				
	I will be able to:	1	2	3	4	٤
A	An ability to apply knowledge of mathematics, science, and engineering.					
В	An ability to design and conduct experiments, as well as to analyze and interpret data.					
С	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.					
Н	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.				-	
ı	A recognition of the need for, and an ability to engage in life-long learning.				1	
J	A knowledge of contemporary issues.				1	
K	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.			~		
	5 P. 33105 .		/			

What do you plan to do after graduation at TU.? Tick ((a) Employment (give details like employer name):	√) whichever is applicable
(b) Higher education (give the title of degree):	
Student Name: Sanchit Gullon Suggestion, if any:	Regd. No.: <u> โดโฯ เว-</u> 08า

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 of 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				ainment cale of 1 to		
-	I will be able to:	1	2	3	4	5	
	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.			+	-		
2	engineering problems reaching substantiated conclusions using first						
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.				1		
4	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.	\dashv					
7	health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.						
	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	runction effectively as an individual, and as a member of leader in diverse teams, and in multidisciplinary settings.	\dashv			-+	!	
	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.						
1	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and eader in a team, to manage projects and in multidisciplinary environments.	-				-	
2 F	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological honge.		 		-		

one right.		
What do you plan to do after graduation at TIET? (a) Employment (give details like employer name	Tick (√) whicheyer is applicable	
(b) Higher education (give the title of degree):		
Student Name: Sanchit Lupta Suggestion, if any:	Regd No.: 101402087	_

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

	Survey questionnaire		evel o			
-	I will be able to:	1	2	3	4	5
	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.					/
2	engineering problems reaching substantiated conclusions using first					
3	components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Censiderations.				/	_
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.				1	
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.	+	-		_	_
G	health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	+	+	1	+	
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	+	+	1	-	
8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	+	+	4	+	
9	function effectively as an individual, and as a member of leader in diverse teams, and in multidisciplinary settings.		+		-	-
	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.	.				
	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.	+		+	+	\dashv
,	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological hange.				+	

		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.	
W (≈)	nat do Emp	you pien to do after graduation at TIET? Tick (V) whichever is applicable leyment (give details like employer name)	
b)	High: Entre	er education: (give the title of degree):prepeur (specify):	
Sug	gesti	Name: Souper Beurs Regd No.: 101452	es 4

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 giver 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					
I will be able to:	1	2	3	4	E
An ability to apply knowledge of mathematics, science, and engineering.					
An ability to design and conduct experiments, as well as to analyze and interpret data.					
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.					
An ability to function on multidisciplinary teams.					
An ability to identify, formulate, and solve engineering problems.	\dashv	1	\dashv	\int	
An understanding of professional and ethical responsibility.		+	-	+	-
An ability to communicate effectively.	+		1		
The broad education necessary to understand the impact of engineering			1	1	
A recognition of the need for, and an ability to engage in life-long learning.	+	-	-	+	
A knowledge of contemporary issues.			+	1	
An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	+	+	+	1	-
	An ability to design and conduct experiments, as well as to analyze and interpret data. 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. An ability to function on multidisciplinary teams. An ability to identify, formulate, and solve engineering problems. An ability to communicate effectively. The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context. A recognition of the need for, and an ability to engage in life-long learning. As ability to use the techniques ability.	An ability to design and conduct experiments, as well as to analyze and interpret data. 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. An ability to function on multidisciplinary teams. An ability to identify, formulate, and solve engineering problems. An ability to communicate effectively. The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context. A recognition of the need for, and an ability to engage in life-long learning. As ability to use the techniques skills.	I will be able to: An ability to apply knowledge of mathematics, science, and engineering. An ability to design and conduct experiments, as well as to analyze and interpret data. 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. An ability to function on multidisciplinary teams. An ability to identify, formulate, and solve engineering problems. An understanding of professional and ethical responsibility. An ability to communicate effectively. The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context. A recognition of the need for, and an ability to engage in life-long learning. As ability to use the techniques ability to use the techniques ability to use the techniques ability.	An ability to apply knowledge of mathematics, science, and engineering. 1 2 3	An ability to design and conduct experiments, as well as to analyze and interpret data. An ability to design and conduct experiments, as well as to analyze and interpret data. 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. An ability to function on multidisciplinary teams. An ability to identify, formulate, and solve engineering problems. An understanding of professional and ethical responsibility. An ability to communicate effectively. The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context. A recognition of the need for, and an ability to engage in life-long learning.

	1 1
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):	
Student Name: Saugen Roust Regd. No.: (6/7)	2014