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

The program of BE Civil Engineering has been designed with certain program outcomes (the knowledge, skills and attit in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer and 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	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 substantiated.					
	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 eagineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.					
	5	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	İ	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					,
8	İ	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 eams, and in multidisciplinary settings.					
10	0	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	m	emonstrate knowledge and understanding of the engineering and canagement principles and apply these to one's own work, as a member and ader in a team, to manage projects and in multidisciplinary environments.		6. 1	-		
12	in	ecognize the need for, and have the preparation and ability to engage in dependent and life-long learning in the broadest context of technological range.					

change.	Tule broadest context of tec	innological
What do you plan to do after graduation at TI (e) Employment (give details like employer no	ET? Tick (1) whichever is a ame). Government	ipplicable
(b) Higher education; (give the title of degree):		47.4
(c) Entrepreneur (specifil)		The second of th

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

The program of BE Civil Engineering has been designed with certain program outcomes (the knowledge, skills and attit that students develop during the course of study). The students of graduating class are requested to answer the questionnaire on assess how well they judge they have attained the student outcomes set for the program. Please answer actionnaire 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
	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 principles of mathematics, natural sciences, and engineering sciences.					
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.					
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.				1	
6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.					
7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.				1	
- 	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.					
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.					
	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? Tid b) Employment (give details like employer name)	k (1) whichever is applicable Government Job
b) Higher education (give the title of degree):	
c) Entrepreneur (specify): itudent Name: 州ARMANJエナ Sエル6片 uggestion, if any:	Regd. No.: 1014 0 2 0 38

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

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

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				
		1	2	3		4	٤
	I will be able to:		-	+-	+	1	
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.					_	<u> </u>
Ε	An ability to identify, formulate, and solve engineering problems.				_	-	
F	An understanding of professional and ethical responsibility.	Ĭ					-
	- Featively	+				-	
G	An ability to communicate effectively.			,		\perp	1
Н	The broad education necessary to understand the impact of engineerin solutions in a global, economic, environmental, and societal context.	g			-		
I	A recognition of the need for, and an ability to engage in life-long learning.		-		+		
J	A knowledge of contemporary issues.						<u> </u>
<	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.						

	J	A knowledge of contemporary issues.	.	1	j	,
						<u> </u>
	К	An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.				
a) b)	Emp High	you plan to do after graduation at TU.? Tick (√) whichever is applicable ployment (give details like employer name):				
Sti	udent	epreneur (specify):	20	38		
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Survey form to assess the level of attainment of program outcomes a statement

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			of attai n 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.				1	
	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	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.	ś				
7	Understand the impact of the professional engineering solutions in societa and environmental contexts, and demonstrate the knowledge of, and nee for sustainable development.	d d				/
8	Apply ethical principles and commit to professional ethics an responsibilities and norms of the engineering practice.				/	
9	Function effectively as an individual, and as a member or leader in divers teams, and in multidisciplinary settings.	e				/
10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	to ke				Y
— <i>†</i> -	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	nd ts.			ノ	
- 1	Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technologic change.	in cal			1	+
نائس ر qo	you pian to do after graduation at TIET? Tick (√) whichever is applicate the control of the con	ole	,	L	L	
igher itrep	reducation; (give the title of degree):					
ent N estio	n, if any: Regd No.: 101	407	110	1		•

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

	The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge,	skills and attitue
	The program of BE Civil Engineering has been designed with certain student outcomes (the known the	questionnaire di
n this 1	form to assess how the style and indicates little achievement as skill and 5 indicates great deal of ach	ievement.
auestio!	nnaire on a scale of 1 to 5 where 1 indicates little achievement or skill, and 5 indicates great deal of ach	

	- T	Survey questionnaire		evel of wer on			
ja.			1	2	3	4	;
		I will be able to:		-	-	+-	\vdash
	,	An ability to apply knowledge of mathematics, science, and engineering.				1	
	E	An ability to design and conduct experiments, as well as to analyze and interpret data.					1
	C	An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.					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.					
	-	The state of the s	- j				
	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
	1	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.					
Wha	at do ; Emplo	you plan to do after graduation at TU.? Tick (√) whichever is applicatelyment (give details like employer name):	ole			1	L -
(c) E	intrep	reducation (give the title of degree):					_
Sugg	ent N gestio	n, if any: Regd. No.: 101	102	2016	1		-

Survey form to added the level of attainment of program outcomes - Graduating students

The program of BE Civil Engineering has been designed with certain program outcomes (the knowledge, skills and attitudents 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			f attai		
		(=11		5)		
The same of	I will be able to:	t	2	3	4	5
1	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.				مرد	
2	engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			1		
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.				-	7
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.					/
	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.					1
	Under the inflated of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.					1
	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	1			effinolonium n	
	Function effectively as an individual, and as a member of leader in diversiteams, and in multidisciplinary settings.	e			/	1
	Communicate effectively on complex engineering activities with the sugmesting 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.	0			V	
1	Demonstrate knowledge and understanding of the engineering ar nanagement principles and apply these to one's own work, as a member ar eader in a leam, to manage projects and in multidisciplinary environment	nd				
1	terrigities the need for, and have the preparation and ability to engage odependent and life long learning in the broadest context of technologic house.				-	1

	leader in a team, to manage projects and in multidisciplinary environments.		
18	Recognise 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 pun to do after graduation at TIET? Tick (V) whichever is applicable or mane (give details like employer name).	•	
strient (n achication (give the little of degree) TO C Coulty prevent (appoint) Value A City & Comag Read No La put if any	111626	
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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 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. (answer on a scale of 1 to 5) 10/402001 Level of attainment 4 Survey form to assess the level of attainment of student outcomes – Graduating Students e 8 What do you plan to do after graduation at TU.? Tick (\checkmark) whichever is applicable The broad education necessary to understand the impact of engineering 177 $A_{\rm Ll}$ ability to use the techniques, skills, and modern engineering tools solutions in a global, economic, environmental, and societal context. An ability to design and conduct experiments, as well as to analyze and interpret data. An ability to apply knowledge of mathematics, science, and engineering. Ar 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 Regd. No. A recognition of the need for, and an ability to engage in life-long An ability to identify, formulate, and solve engineering problems. . [2] An understanding of professional and ethical responsibility. An ability to function on multidisciplinary teams. Survey questionnaire (a) Employment (give details like employer name): हराष्ट्र (b) Higher education (give the title of degree): A knowledge of contemporary issues. An ability to communicate effectively necessary for engineering practice. Adity? I will be able to: (c) Entrepreneur (specify) sustainability Suggestion, if any: learning Student Name. ⋖ B Ω ш O ட I ഗ ×

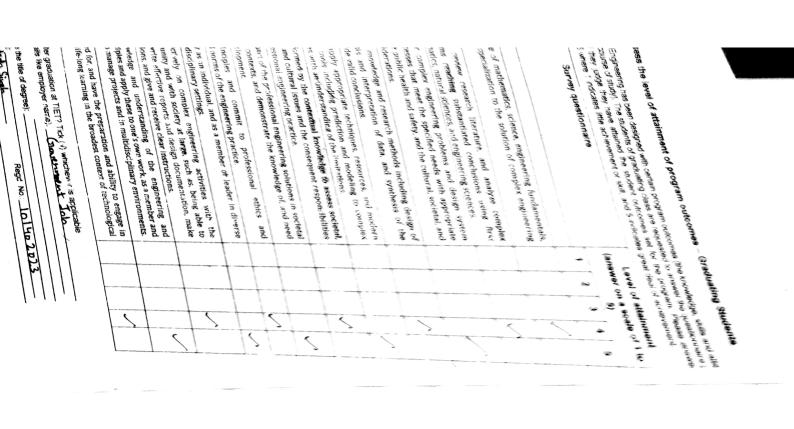
Survey form to assess the level of attainment of student outcomes - Graduating Students

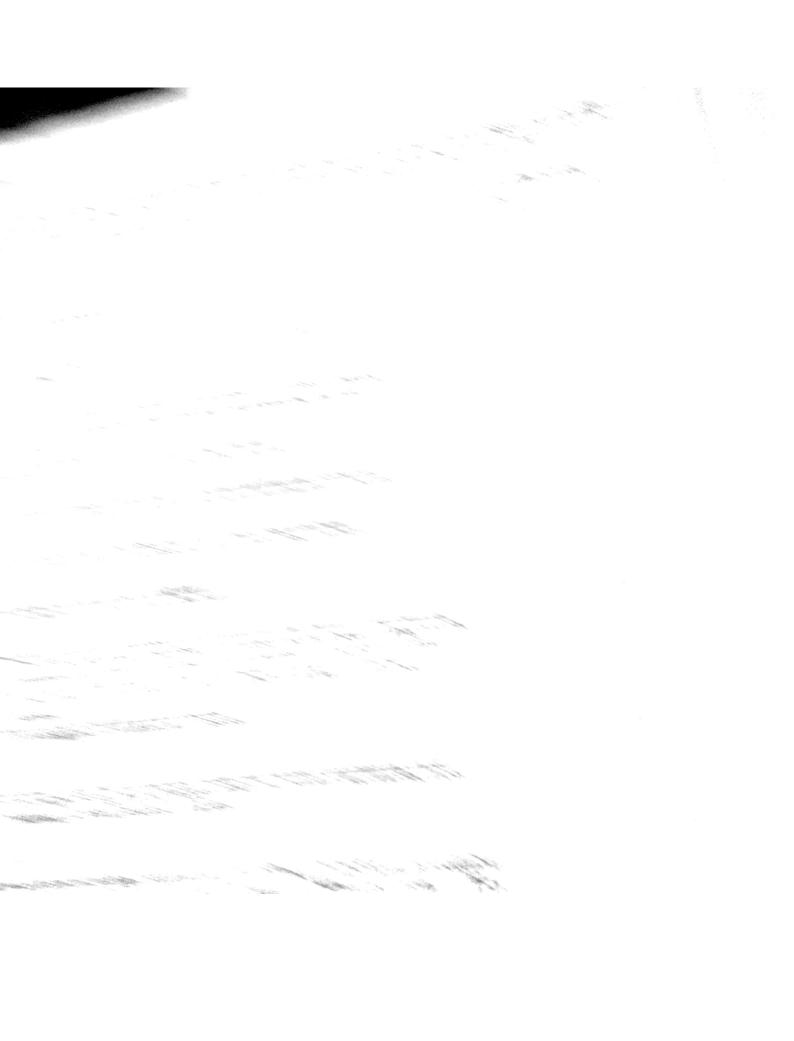
The program of BE Civil Engineering has been designed with certain student outcomes (the knowledge, skills and attituder in this students develop during the course of study). The students of graduating class are requested to answer the questionnaire given in this form to assess how well they judge they 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.

			(answer on a scale of 1 to 5)	on a se	cale c	f 1 to	0
		Light ha ship to:	4	6	4	· · ·	
	<	+		-	1	-	
	ω	An ability to design and conduct experiments, as well as to analyze and interpret data.		-		+	
64.	U	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>	1		
	۵	An ability to function on multidisciplinary teams.			-	1	
	ш	An ability to identify, formulate, and solve engineering problems.				7	1
	ш.	An understanding of professional and ethical responsibility.		 -			1
11.	1					-[1
	U	An ability to communicate effectively.				\	
L	I	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.				7	
# (C.)	7	A knowledge of contemporary issues.					
	¥ č	An ability to use the techniques, skills, and modern engineering tools necessery for engineering practice.				+	

What do you plan to do after graduation at TU.? Tick ($\sqrt{}$) whichever is applicable (a) Employment (give details like employer name):

		Bed No.	
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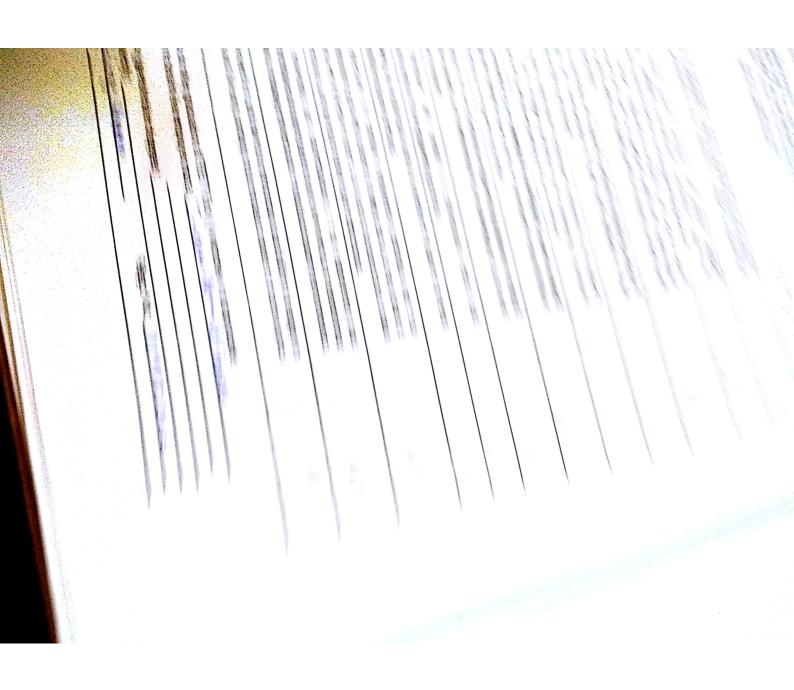


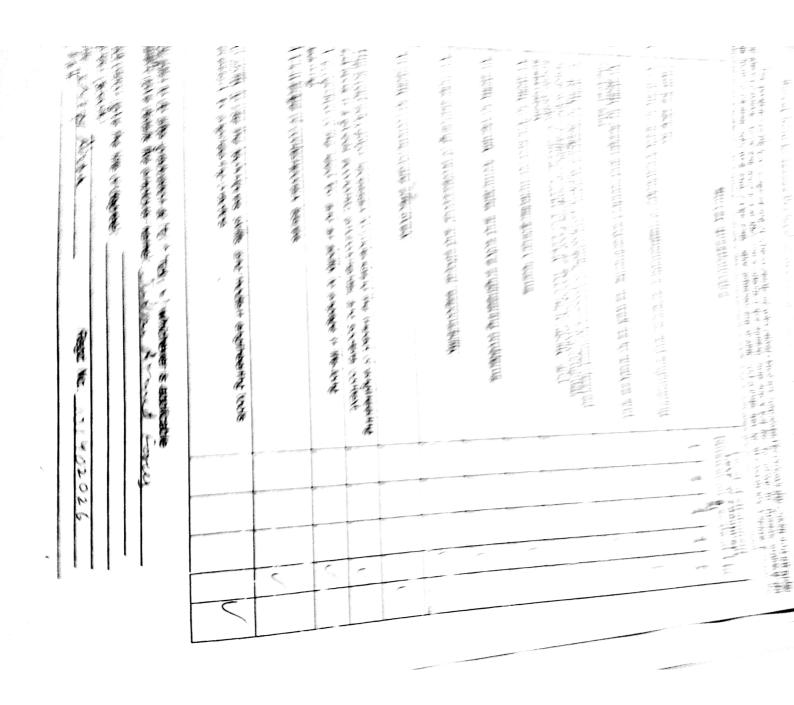


Survey form to assess the level of attainment of program outcomes – Graduating Students

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	Survey questionnaire	(ans	evel o	of attain n a sca 5)	iment	t 1 tc
-	Luill by the	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	1
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 moder engineering and IT tools including prediction and modeling to complete engineering activities with an understanding of the limitations.		_		<u> </u>	
0	Apply reasoning informed by the contextual knowledge to assess society health, safety, legal and cultural issues and the consequent responsibility relevant to the professional engineering practice.					
7	Understand the impact of the professional engineering solutions in socie and environmental contexts, and demonstrate the knowledge of, and ne for sustainable development.					1
8	Apply ethical principles and commit to professional ethics a responsibilities and norms of the engineering practice.				/	<u> </u>
9	Function effectively as an individual, and as a member of leader in dive teams, and in multidisciplinary settings.			-	-	_
10	Communicate effectively on complex engineering activities with engineering community and with society at large, such as, being abl comprehend and write effective reports and design documentation, neffective presentations, and give and receive clear instructions.	nake		z <u> </u>		
11	Demonstrate knowledge and understanding of the engineering management principles and apply these to one's own work, as a membeleader in a team, to manage projects and in multidisciplinary environments.	ents.	: - 			
12	Recognize the need for, and have the preparation and ability to engandependent and life-long learning in the broadest context of technologies.	ige ir ogica	n d			
التست	you plan to do after graduation at TIET? Tick () whichever is applied to details like employer name)	cable	a ·			
-ntra	preseur (specify):	01	402	114		





guivey will to assess the level of attainment of student outcomes – Graduating Students

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

, ' '			101402 (04	2	14	(c) Entrepreneur (specify): Student Name: Sklap Jult Singh Regd. No.: 10 Suggestion, if any:	δ δ <u>0</u> 9
					able	What do you plan to do after graduation at TU.? Tick (√) whichever is applicable (a) Employment (give details like employer name): (\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	r
5						K An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	
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=======================================		+-	+-			A recognition of the need for, and an ability to engage in lite-long learning.	
1		-	+		ú	H The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.	
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						C An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.	7
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		-	-			An ability to apply knowledge of mathematics, science, and engineering.	
C	4	\dashv	3	2	_	I will be able to:	
ಕ	of 1	ainm	Level of attainment (answer on a scale of 1 to 5)	evel	(ans	ouvey questionnaire	
	J.Le	eveme	of achi	deal	great	Siling.	

The program of BE Civil Engineering has been designed with Century Program of BE civil Engineering has been designed with Century Program of BE civil Engineering has are required to assess how well they judge they have attained the student outcomes set with the program of BE civil Program of BE civil Program of BE civil Program of Survey questionnaire Survey questionnaire Survey questionnaire Survey questionnaire Survey questionnaire Survey questionnaire Survey questionnaire Survey questionnaire I will be able to: 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 using first engineering problems reaching substantiated conclusions using first engineering 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. 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. Create, select, and apply appropriate techniques, resources, and modern	speen designed wint chair. The students of graduating class are requested to answ. The students of graduating class are requested to answ. The students of graduating class are set for the proposed set to the proposed the student outcomes set for the proposed the student outcomes set for the proposed to the specific of complex engineering fundamentals, the specific complex engineering first ences, and engineering sciences. The specific of complex engineering first ences, and engineering sciences. The specific of complex with appropriate design problems and design system the specified needs with appropriate design of cafety, and the cultural, societal, and esserch methods including design of essearch methods including design of escential, and specified and synthesis of the ins.	9 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
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	A knowledge of contemporary source.	·
	earning the rest to and an ability to engage in Mexicus,	100
, and	H The bread education necessary to understand the mights of engineering solutions in a global economic environmental and violetal violets.	
	G. An ability to communicate effectively	
	F Ac Toersarding of professional and ethical responsibility	
	E to ability to obereity, complete, and some engineering problems	-,
	D An ability to function on multidisciplinary learns.	
	C is ability to design a system component in private to make their ast reside within realistic constraints such as sounding, servicemental, social collect, service, health and safety manufacturation, and substantial substantiality and substantiality.	· · · · · · ·
	B. An ability to design and conduct experiments, we use we to wrist you will marpres date.	The delay of the state
	A An ability to apply knowledge of mediumnative, sowner, and engineering	
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Gradinating Student	Survey form to assess the level of attainment of student outcomes - Graduating Students.	

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

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	٥	An ability to function on multidisciplinary teams.					7	
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Survey form to assess the level of attainment of program outcomes – Graduating Students

Regd No.:_

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	ш	An ability to identify, formulate, and solve engineering problems.				
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Level of attainment (answer on a scale of 1 to 5)	Survey questionnaire Level of attainment (answer on a scale of 1 to
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Survey form to assess the level of attainment of student outcomes – Gr

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

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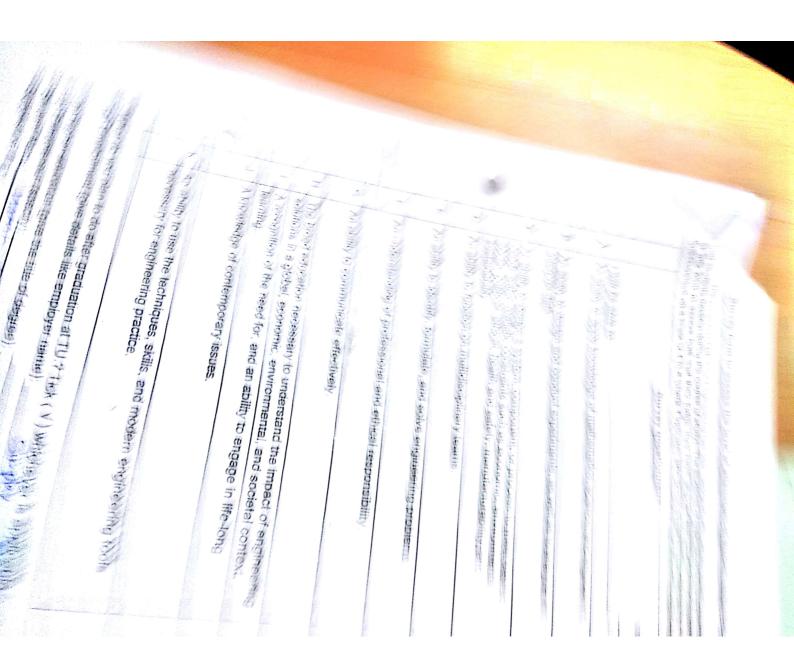
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Regd No .: 101402040



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 this form to assess how they judge they have attained the student outcomes set for the program. Please answer the form to assess how the program of the p

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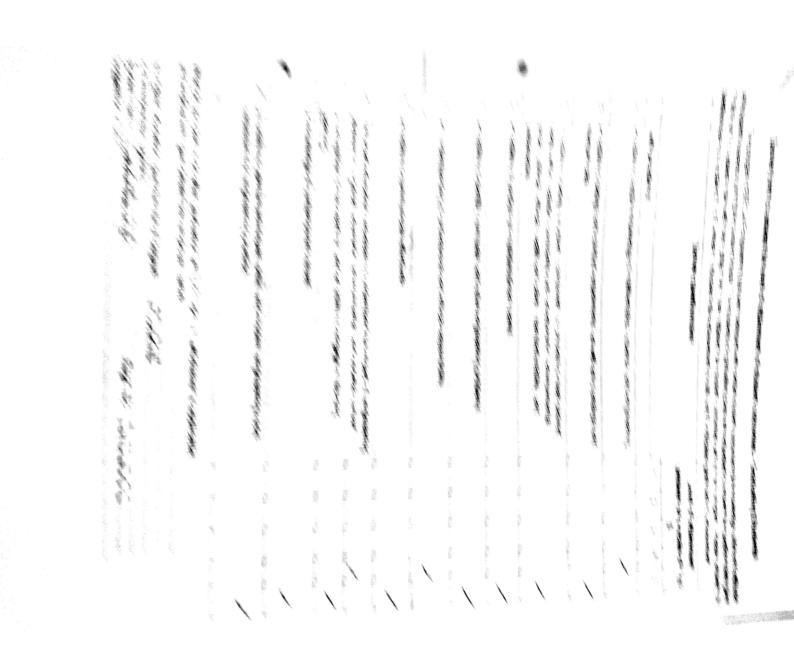
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Regd No.: 101402031

What do you plan to do after graduation at TIET? Tick (الا) whichevar is applicable (و) المجادة (وانح details like employer name).______

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 that students develop during the pudge they have attained the student outcomes set for the program. Please answering this form to assess how well they judge they have attained the student outcomes set for the program. Please answering the student of the program of the prog

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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 in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer in this form to assess how well they judge they have attained the student outcomes set for the program. Please answer in this form to assess how well they judge they have attained the student outcomes set for the program.

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			Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.					
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	, 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	le;	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	Re inc	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.					
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Survey form to assess the level of attainment of student outcomes – Graduating Students

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

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	(An ability to apply knowledge of mathematics, science, and engineering.)	
	Δ	An ability to design and conduct experiments, as well as to analyze and interpret data.				>	T-\
6	O	At 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>	-	<u> </u>	
	Ω	An ability to function on multidisciplinary teams.			,		7
	ш	An ability to identify, formulate, and solve engineering problems.				-	1
	ш (Aภ เกderstanding of professional and ethical responsibility.					
	U	An ability to communicate effectively.	-				13
	I	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.					7
	_	A recognition of the need for, and an ability to engage in life-long learning.					3
t	7	A knowledge of contemporary issues.					7
L	×	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 (\checkmark) whichever is applicable (a) Employment (give details like employer name):

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What do you pen to do after graduation at TIET? Tick (v) whichever is applicable (v) Epiple ment (give details like employer nume).

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

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An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	A knowledge of contemporary issues.	The broad education necessary to understand the impact or 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.	An ability to communicate effectively.	An understanding of professional and ethical responsibility.	An ability to identify, formulate, and solve engineering problems.	An ability to function on multidisciplinary teams.	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 design and conduct experiments, as well as to analyze and interpret data.	An ability to apply knowledge of mathematics, science, and engineering.	I will be able to:	Survey questionnaire
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Suggestion, if any:	Student Name: Utunis Loyal	(c) Entrepreneur (specify):	(b) Higher education (give the title of degree):	(a) Employment (give details like employer name):	What do you plan to do after graduation at TU.? Tick ($$) whichever is applicable
	Regd. No.: (O)		Muctoss		ick (√) whichever is applicable

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