

School: School of Engineering and Technology

Program/s: BTech- C.M.E. Year: 1 Semester:

Examination: End Semester Examination

Examination year: November 2023

Course Code: COM114 Course Name: Communication I: Think through reading and writing

Total Marks: 40

Date: 21/11/2023 Time: 10:00 to 12:00 (24 h clock) Total Pages: 04

Instructions:

→ Write each answer on a new page.

→ Write any 4 questions out of 5.

→ Each question carries equal marks.

Q.No	Details	Marks	COs*	BTL#
Q.1	Read the following Column carefully and answer the questions given	10	CO2	BTL2,
	below:			BTL4
	As children, we are taught not to take candy from strangers. But how do			
	we build systems of trust online? How do we trust somebody? How do we			
	know that we are safe with them? We rely on answers like instincts, vibes			
	or feelings, which cannot be easily quantified or explained. The reason we			
	do not have rational explanations for why and how we trust somebody is			
	because we depend upon a social design of trust from the beginning of			
	our social interactions. As young children, we were told not to speak with			
	strangers or accept candy from them. As adults, we were taught that			
	people who look like us and sound like us are probably safer for us. We			
	learn, through signs and experience, on how to be safe in our daily life.			
	Some signs are obvious, like Beware of pickpockets. Others are learned,			
	the way somebody looks at us, warns us of impending danger. We have			
	learned now to decode physical appearances, intonations, backgrounds			
	and body language in order to develop relationships of trust with people			
	we meet.			
	Often, these relationships are mitigated by structures that we			
	trust. We believe that students who study with our children are not going			

to cause them harm because their schools would have vetted out undesirable people. In public places, we are not paranoid that a gunman is going to start shooting at us because we believe that the law and order systems would have produced conditions of safety.

However, when we go online, the instincts which we have been trained in to decode people's social performances suddenly become inadequate. Social cues online are difficult to decipher.

We no longer have the luxury of studying people in-person. Instead, we have to engage with them on interfaces, where their avatars become the faces that we talk to. As the famous cartoon goes, a dog on a laptop is telling another canine friend, On the internet, nobody knows you are a dog! For digital natives who populate these virtual worlds with great ease, this is perhaps one of the biggest challenges. Without having the social design that helps them evolve measures of safety or the advice of older generations (there are no older digital natives!), it becomes difficult for them to figure out how to trust somebody online. This lack of design often informs the paranoia about predators, about young users being exploited by those more skilled at navigating the environments, about bullying and exclusion that often happens in the online space. The digital immigrants or settlers look to the digital native for clues about how to trust somebody online.

Economic structures like banks, corporates and governments advise people on how to trust transactions online. Your bank has probably sent you information about phishing scams. Companies like <u>Facebook</u> also warn you to check URLs and warn you when you navigate to a page outside the Facebook universe. Governments are investing in hi-tech encryption services which can protect citizen data against fraud or misuse.

Browsers like Firefox have their own parsing techniques which warn you about the possible dubiousness of a webpage. All these measures, while they help to protect us online, still do not help us in determining how and why we trust somebody online.

This is a question that needs to be emphasised because the solutions do not reside in technology implementations. Just like trust is not a technology problem, the answers to the questions are also not going to be within technologies.

	As we begin the second decade of the 21st century, it is time to			
	start figuring out how we shall learn to identify elements of digital			
	identities. Reminders and signposts about not sharing sensitive			
	information online; a trust-based design system where users are			
	empowered with credentials by their participation in the community and			
	trust ratings provided by their peers will become an integral part of			
	digital identities. We need to learn how to analyse online identities by			
	making database searches, reading through the larger narratives of the			
	avatars by using reference sites that can validate information about the			
	user, and remember that online conversations also carry an element of			
	risk. This will help decode digital behaviour and ensure that we make			
	informed choices about trust online.			
	Source: Indian Express (Edited excerpt from 'Is That a Friend on Your			
	Wall?' Written by Nishant Shah, January 9, 2011.)			
	a Describe the following ideas from the text?			
	(i) What is the problem discussed? 100 words			
	(ii) What is the solution given? 100 words			
	b. Present your view about the following:			
	(i) Is the solution given appropriate? Why? 100 words			
	(ii) Who should read this article? Give reasons. 100 words	10	601	D.T.L.
Q.2	Make a concept map and develop write-up in approximately 300	10	CO1,	BTL6
			CO3	
	words on ANY ONE of the given topics:		03	
	a. Democracy b. Animals		C03	
Q.3		10	C02	
Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below:	10		
Q.3	a. Democracy b. Animals	10		BTL4 BTL5
Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below:	10		
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Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below:	10		
Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below: 125 Years Of Evolution	10		
Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below: 125 Years Of Evolution	10		
Q.3	Democracy Observe the advertisement and answer the questions given below: 125 Years Of Evolution 1886	10		
Q.3	a. Democracy b. Animals Observe the advertisement and answer the questions given below: 125 Years Of Evolution	10		
Q.3	Democracy Observe the advertisement and answer the questions given below: 125 Years Of Evolution 1886 2011 EVENUED BOSCH divented for life	10		
Q.3	Democracy Democracy Description 125 Years Of Evolution 1886 1	10		
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	c. Suggest an alternative way of presenting it in writing. (You need not			
	draw) (150 words) [4 Marks]			
Q.4	Describe the aspects of writing skills that you have developed from each of the following activity. Describe for each separately:	10	CO1, CO2, CO3	BTL4
	a Picture description			
	b. Story analysis for podcast			
	c. Observe and write (Journey from Home to University or School)			
	d. Idea generation (Concept map)	4.0	601	BT1.2
Q.5	Provide picture description of the given image:	10	CO1	BTL4
	a. Factual description (100 words) [5 marks]			
	b. Reflections (100 words) [5 marks]			