



**LORETO  
COLLEGE**  
IN HOUSE JOURNAL

LOGIN

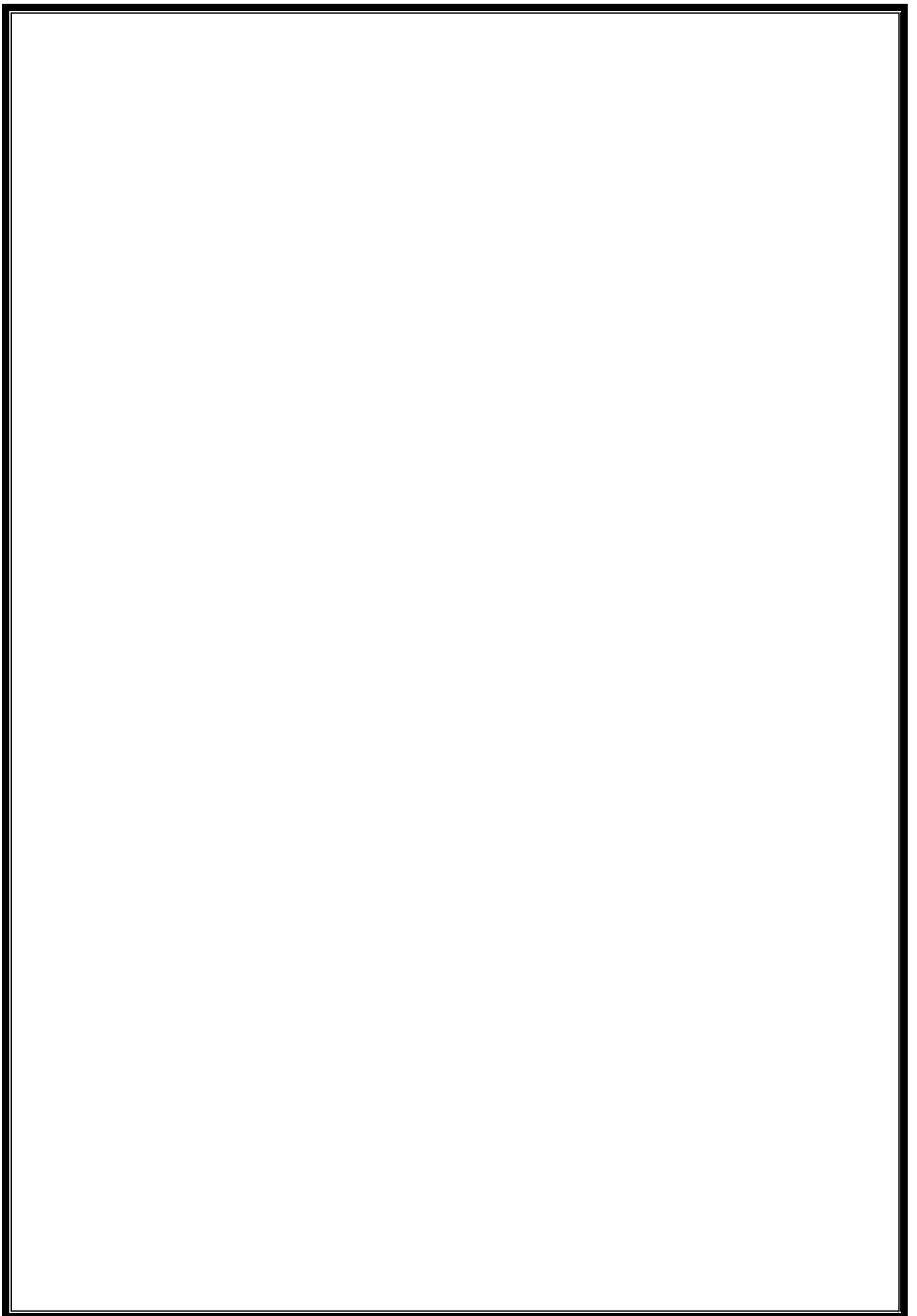


**I.C.T SOCIETY**  
SIXTEENTH EDITION

2022-2023



# **CONNECT**



Technology  
and  
Gen-2

# **CONNECT**

2022 – 2023

**SIXTEENTH EDITION**

**I.C.T SOCIETY  
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## Note from The Principal's Desk

For Generation Z, the digital world is as real as the 'real world'. GenZ's dependency on technology cultivates an instinct for digital authenticity that should be a benefit as they become adults and lead the future world. The GenZ cohort is undeniably the vanguard of innovation. They are well attuned to the trajectory of our world. It is important to recognize that many GenZers are still in their formative years, which means they have immense potential to shape the future of technology in a positive and influential way as they continue to grow and learn. They need to learn well the beneficial influence of technology for the future of human civilization. The magazine captures the relationship of GenZ with technology through several interesting articles by our students.

I congratulate Samriddhi Basu (President), Madhuparna Banerjee (Vice President) and Navyaa Agarwal (Treasurer) of the ICT society who worked relentlessly for the publication of Connect 2022-23 under the guidance of staff advisors of the ICT society Ms. Chandrani Sengupta and Dr. Soumya Dutta.

**Dr. Debika Guha**  
**Officiating Principal,**  
**Loreto College**



## Note from Staff Advisors' Desk

Gen Z, refers to the cohort of individuals born roughly between the mid-1990s and the early 2010s. This generation has grown up in a world where technology has played an increasingly central role in daily life. As a result, Gen Z has a unique relationship with technology, characterized by several key trends and behaviors. Gen Z is considered the first true generation of digital natives. They have grown up in a world where the internet, smartphones, and digital devices are ubiquitous. Many Gen Z individuals have been using technology since they were very young, often before they could even read or write. Smartphones are central to the lives of most Gen Z individuals. These devices serve as their primary means of communication, entertainment, and information consumption. They have a preference for visual communication, using emojis, GIFs, and images to express themselves. Platforms like Instagram and Snapchat, which are highly visual, are particularly popular among this generation. They are often seen as socially conscious and politically engaged. They use social media to raise awareness about social and environmental issues, organize protests, and advocate for change. The COVID-19 pandemic accelerated the trend of online education, and Gen Z has been at the forefront of this shift. Many Gen Z students have experienced remote learning and are comfortable with digital tools for education. While Gen Z is very active online, they are also more privacy-conscious than previous generations. They are often aware of the risks associated with sharing personal information online and may take steps to protect their privacy. The constant connectivity and online pressures can also have negative effects on Gen Z's mental health. Issues like cyberbullying, social comparison, and digital addiction are concerns that this generation faces.

**Ms. Chandrani Sengupta**

**Dr. Soumya Dutta**

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## Note from Editors' Desk

With immense pleasure and gratitude, we write the editorial for the 16th edition of the in-house journal of the Information and Communication Technology (ICT) society, 'Connect'.

As we peel back the layers of our current theme, "Technology and Gen Z," we embark on a fascinating exploration of a generation intrinsically intertwined with the digital age. Gen Z, often termed 'digital natives,' don't merely use technology; they breathe, shape, and are shaped by it.

The purpose of this theme is to lay out the pros and cons and realise what consequences this the virtual world it has on the young generation. Young minds often find solace in virtual communities. Yet, with the brilliance of this tech-tinted world, there come shadows of concern – the quest for digital detoxes, the search for genuine connection in an age of filtered selfies, and the challenge of discerning truth in a sea of online information. It is our hope that this issue not only enlightens but also encourages dialogue. For, in understanding Gen Z's dance with technology, we uncover insights into our shared future.

We asked students to present us with their views on this theme and we were delighted to be met with enthusiastic participation offering us a selection of material for publishing in our journal.

We would like to thank our Principal, Sister Dr. Christine Coutinho and our Staff Advisors, Ms. Chandrani Sengupta and Dr. Soumya Dutta, for their valuable guidance in making this magazine a success.

**President- Samridhi Basu**

**Vice President- Madhuparna Banerjee**

**Treasurer- Navyaa Agarwal**

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## Gen Z and its Relationship with Technology

The existence of this magazine right from its planning to execution and finally publishing is a prime example of our reliance on technology. Everything was done through our phones and laptops with little to no physical interaction.

For a long time, there has been a huge, in our lingo- “a trend” to group people of different generations into groups and explain their behavioral patterns. They usually take up a lot of global events like- some disruptive attacks (specific to only one country) and economic cycles. This study explains everything of the generation- from behavior, and consumption, to jobs based on these factors. In fact, there were several front pages worth of articles published in newspapers for quite a time when one of these groups “Gen Z” entered the job market.

A quick search on “Generation Z” will give us three main ideas- they all have had access to social media and smartphones right from the start, they were born between 1996-2010, and finally- none of them remember the 9/11 attacks.

Now, if we get more specific into the topic- “Technology and Gen Z” we will see how so many articles boast Gen Z of their innovative minds and groundbreaking inventions in technology. This sounds in tune with the studies showing that about 95% of U.S Gen Z have access to smartphones and the internet. Yet, a deeper dive into the topic will show that these “inventions” that are being talked about range from social media sites like MySpace, Facebook, iPhone, Android, etc. Most of these although were invented in the “era of Gen Z births” in reality have founders that are not even the ‘Millenials.’

This can very well show that we are not as “innovative” as a generation as everyone might believe us to be. When talking about inventions we cannot forget some greatly talented individuals who, at a teenage were highly innovative. These include the founder of Oculus epw123456R, a revolutionary Virtual Reality headset for the gaming industry. Venturing further into space we have Amber Yang, a brilliant mind that devised a program to predict the position of space junk with an accuracy of 98%.

Even if we are not as “innovative as of yet” as the internet makes us to be, there is no doubt that we might be one of them. Why? This is because the world we have been born into needs heavy changes.

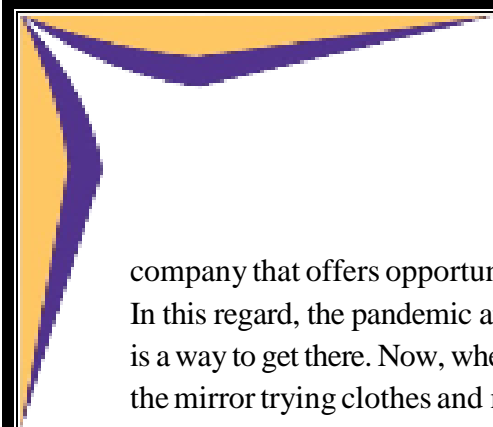
There is an abject income gap, and more and more countries are facing a severe economic slowdown and debt crisis. This coupled with the scarcity of vital natural resources like water and clean air is a serious issue. If we start talking about climate change, this article will never get over. If someone wants a Gen Z opinion on this, I believe Greta Thunberg is an apt individual.

Hence, to live in this world, even though we have the highest cases of depression and Mental Health issues, we need innovation, and they do say, “Necessity is the mother of inventions.”

Some may point out, why most of our innovations have to do with technology. This is because we are highly reliant on it. We cannot think of a world where there is a large power outage and everything is down for days. This might be an interesting topic to write about but take note that never would this situation where we do not have access to technology is a permanent affair in these essays. They are always resolved. Our mind can’t simply imagine something like this.

This can be reflected in our bend towards career choice as well. In a survey, 60% of this generation said that want a sense of ownership when it comes to their jobs. They either want to work in a

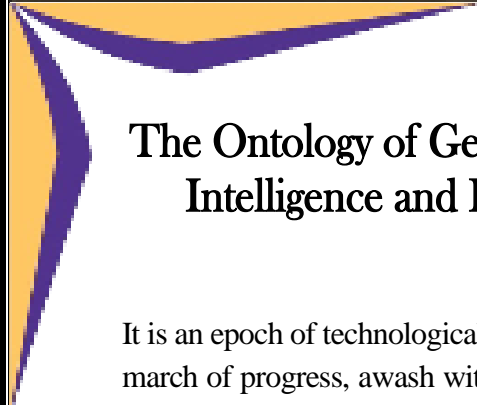




company that offers opportunities to upskill and equal pay, or they want to start their own venture. In this regard, the pandemic and recent developments have made them feel that being an influencer is a way to get there. Now, when we think of an influence, we do think of a person sitting in front of the mirror trying clothes and makeup or demanding a free meal at a restaurant for being famous. This is just one typical kind. Every person on the internet who has become fairly popular by uploading content on social media can be termed as influencer. These also include people who make one-minute videos about relevant events like Nas Daily and even some doctors and mental health professionals.

We have taken the internet as our world with a wide web. Surely it is upon us whether we want to be the spiders or the fly here, but isn't this what it the 'world' has always been about?

**Navyaa Agarwal**  
**Economics Department, 2nd Year**



## The Ontology of Gen Z's Perception and Attitudes Towards Artificial Intelligence and Robotics: A Metaphysical and Epistemological Inquiry

It is an epoch of technological advancements and Gen Z finds itself at the forefront of the unceasing march of progress, awash with the glory of unprecedented technological sophistication. One of the most profound manifestations of this modern epoch is the rapidly expanding world of Artificial Intelligence and Robotics. As such, it is crucial to analyze and comprehend the ontological structure of Gen Z's perception and attitudes towards this rapidly evolving technological terrain.

Epistemologically speaking, Gen Z's perception of Artificial Intelligence and Robotics is deeply rooted in the cognitive and emotional imprints imparted to them by their daily experiences in the digital sphere. Indeed, the proliferation of social media platforms, online games, and other digital technologies has created a cognitive landscape that imbues a deep sense of familiarity and comfort with the use of AI and Robotics. This is evidenced by a study conducted by IBM, which found that 77% of Gen Z'ers are comfortable interacting with intelligent machines in their daily lives.

Furthermore, it is evident that Gen Z's attitudes towards AI and Robotics are strongly influenced by the cultural and societal narratives that surround these technologies. The popular media's depictions of AI and Robotics, ranging from dystopian futures to utopian visions of technological perfection, have greatly shaped the attitudes of Gen Z. This is confirmed by a study conducted by the Pew Research Center, which found that 70% of Gen Zers believe that robots will become increasingly prevalent in their daily lives.

Metaphysically, the ontological structure of Gen Z's perception and attitudes towards AI and Robotics is deeply enmeshed in the socio-cultural, economic, and political milieu of their time. For instance, the increasing integration of AI and Robotics in the labour market has led to fears of massive job losses and economic upheaval. This has caused a shift in the attitudes of Gen Z towards AI and Robotics, with many becoming more skeptical and apprehensive about the potential consequences of these technologies.

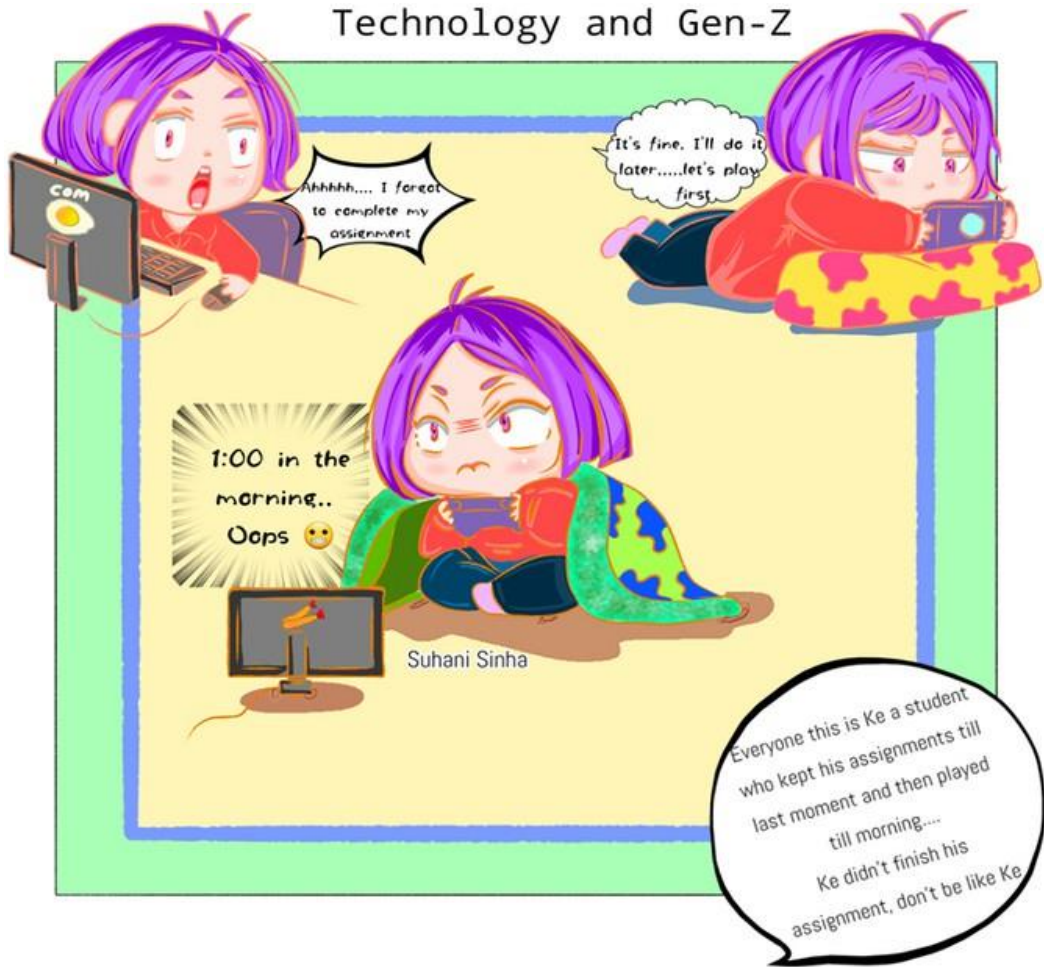
Additionally, the ethical and moral implications of AI and Robotics have become a central concern for Gen Z. The increasing autonomy of intelligent machines and their ability to make decisions that affect human lives has raised profound questions about the nature of consciousness, morality, and free will. This has resulted in Gen Z's perception of AI and Robotics being increasingly influenced by a moral and ethical framework that emphasizes the need for responsible and humane use of these technologies.

In conclusion, the ontological structure of Gen Z's perception and attitudes towards AI and Robotics is a complex and multifaceted terrain, deeply rooted in both cognitive and emotional imprints, cultural and societal narratives, and socio-cultural, economic, and political considerations. As we move forward into the future, it is crucial to recognize and comprehend the ontological structure of Gen Z's perception and attitudes towards AI and Robotics, so as to ensure responsible and ethical use of these technologies for the betterment of humanity

**Munazzah Shamim**  
**English Department, 1st Year**

# Comic Strip

## Technology and Gen-Z



Suhani Sinha  
History Department, 1st Year

# Word Search

Automation, Content Curation, Dark Web, Crypto, Cyber Crimes,  
Social Media, Communication, Action, Cyber Security, Cloud Computing,  
Robots, Users, Augmentation, Graphic, Hacking, Marketing,  
Engagement, Microblogs, Data Theft, Surface Web, Domains, Backups

N	O	I	T	A	R	U	C	T	N	E	T	N	O	C
C	O	Z	O	A	I	D	E	M	L	A	I	C	O	S
L	Y	I	N	G	N	I	T	E	K	R	A	M	T	R
O	A	B	T	O	C	R	Y	P	T	O	M	M	N	E
U	S	U	E	C	I	Z	A	R	S	U	R	I	E	S
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C	R	Q	M	O	S	J	A	I	Z	T	B	R	E	T
O	F	D	Y	I	M	E	C	T	O	Y	O	O	G	F
M	A	O	X	W	R	A	C	V	N	W	T	B	A	E
P	C	M	U	V	T	C	T	U	U	E	S	L	G	H
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T	W	I	O	U	Q	R	Z	E	O	I	Y	G	E	A
I	E	N	S	P	U	K	C	A	B	N	T	S	U	T
N	B	S	B	E	W	K	R	A	D	Y	J	Y	Q	A
G	C	I	H	P	A	R	G	N	I	K	C	A	H	D

**Adetee Shaw**  
**Political Science Department, 2nd Year**

## Beyond The Screens

In the age of tech and screens, Generation Z, it seems,  
Has grown up in a world so bright, where gadgets gleam and bytes take flight.

They're fluent in the language of code, and their fingers dance on screens that glowed, they live  
their lives in the digital space,  
Their connections made without a physical trace.

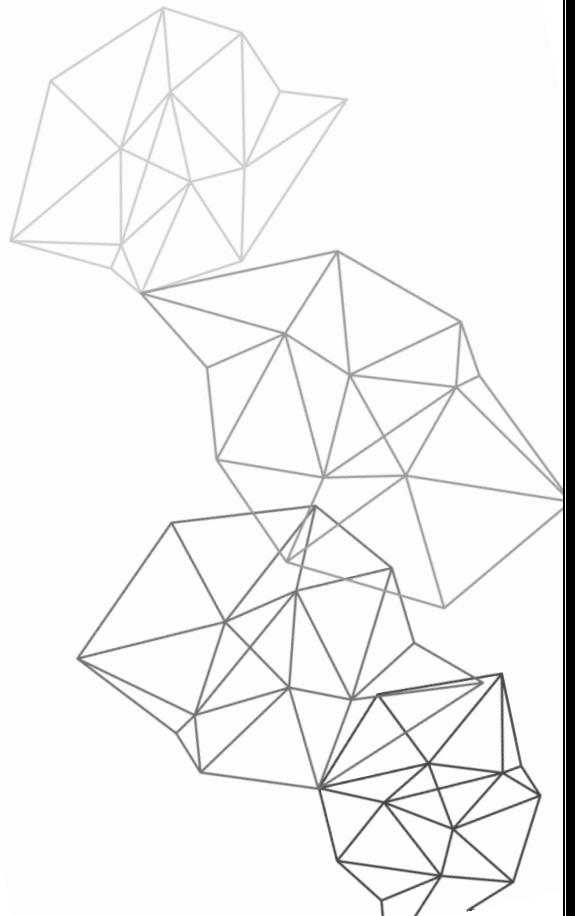
Social media is their way of life, Their thoughts and musings at the swipe of a knife, Information  
flows in a never-ending stream,  
And their minds are always on the edge of a dream.

Their world is fast-paced, ever-changing, their thirst for knowledge, ever-engaging,  
They're always on the lookout for something new, And the world of technology is their avenue.

But amidst the screens and glowing lights, Generation Z yearns for deeper sights, For real  
connections and human touch,  
For moments that can't be captured in a pixel clutch.

So while they may be the masters of tech, they also long for what's beyond the deck, for love, for  
beauty, for human connection,  
For a life that's rich in both mind and emotion.

**Stephinie D'Cruze**  
**Education Department, 1st Year**



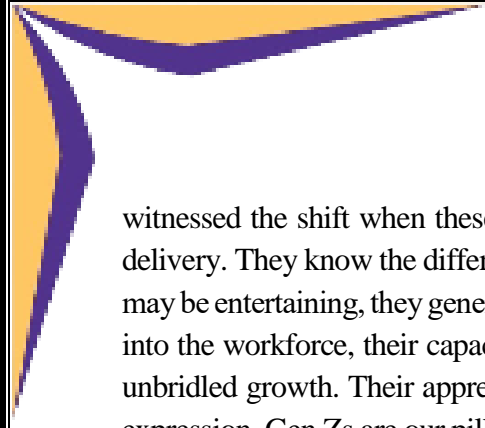


## Putting the T in Technology

Smartphones. Social media. Virtual reality. Artificial intelligence. Generation or “Gen” Z are the first to be born into the world at a time when this technology existed. Like any other generational label, the boundaries of which birth years are to be considered as Gen Z are blurred and basically up to one’s own interpretation. Gen Z is characterized as having grown up in the age of the internet and social media, unlike other generations who either grew up without or came into adulthood during the rise of social media, smartphones and instant accessibility of information. Despite living amongst many dark events in the history of humanity, the members of Gen Z have used these tragedies and horrors as an inspiration to change the world. Gen Zers are uplifting today’s digital landscape in various ways. Like Gen Z, Millennials too grew up in an era of massive disruption. They experienced the birth of the computer age, and the early mobile phones, and endured the recession. But unlike Gen Z, they remember a time before it all and are gripped by a powerful sense of nostalgia, a longing for the way things used to be. They miss the simplicity of cycling around the block with friends, they’d go back to a flip phone if society didn’t necessitate the utility of a smartphone, and they’ll vehemently defend the Nokia to their dying breath. Sweeping generalizations aside, you get the idea. For Millennials, technology is not just a tool for productivity and convenience, but also an escape, a sanctuary from the problems of the “real world”. Gen Z, however, sees technology not as an escape from the world, but as an extension of it. The line between “digital” and “real” life is far more ambiguous. For this generation, these two experiences don’t exist independently, they coexist and intersect in every way possible.

Even now, we see emerging technologies like AR, VR, and Voice beginning to transform the way we interact with digital space and the way we integrate it with our everyday lives. Only time will tell what hidden possibilities lie in these technologies, and it’s more than likely that Gen Z will be the one to show us just how transformative they can be. The passion for problem solving combined with idealism, drives the members of Gen Z to influence the world and make it a better place. They see the world they are born into, the good and the bad, and strive to cultivate it. As the most connected generation, Gen Z is hyper-aware of what’s going on in society. They don’t just have access to copious amounts of information, they basically can’t escape it. Like any human being, Gen Zs can and will be biased by their own environments and upbringings, but they have the opportunity now more than ever to look into the lives of others, find information about things happening around the world, and be exposed to viewpoints and opinions that differ from their own. Gen Zs don’t just want an “experience”, they want products that allow them to create their own. The teens of today have grown up bombarded by content streams, it’s everywhere they turn.

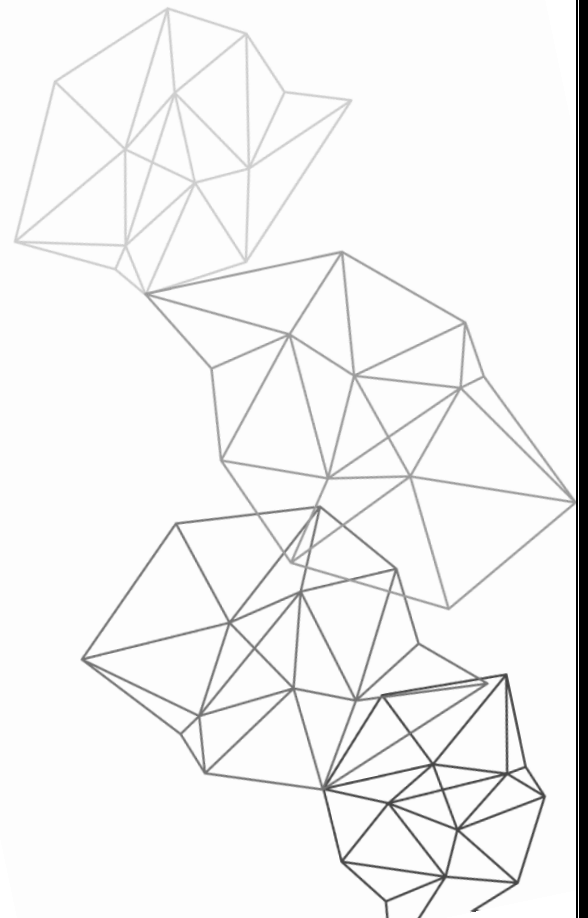
All this media is processed and filtered according to what they already know of the world; this inspires them to become creators themselves. Not only can they discover content pretty much instantly, but they can also share what they’ve created just as quickly. Whether it be memes, the perfect Instagram post, or a compelling YouTube video, the vast majority of Gen Z produces content consistently, on a daily basis. Since they are creators themselves and are exposed to loads of information and media, they have the keen ability to spot what is fake; because they understand how easy it is to create fake. Gen Zs have grown up on vlogs and listening to YouTubers describe their lives. They’ve also



witnessed the shift when these influential voices became sponsored and changed their message or delivery. They know the difference between scripted and transparent, so while things like reality TV may be entertaining, they generally don't capture Gen Z's attention. As this generation begins moving into the workforce, their capacity to curate relevant content will propel technology into a period of unbridled growth. Their appreciation for the arts will inspire a renaissance of personal and cultural expression. Gen Zs are our pillars of innovation. They embrace change as the only constant they can rely on. They're the ones who won't let the world tell them who they are because they're too busy figuring that out for themselves. They believe in what the world can be, and they know they can make a difference. Neither are they afraid to speak up nor are they afraid to fail. Technology is their form of empowerment. It is their tool for bringing profound change to this world. With these committed, passionate and more than competent individuals setting up to take their place as the drivers of society, the world of technology better fasten its seatbelt, because a whole lot of change is coming its way.

**Rwitaja Ghosh**

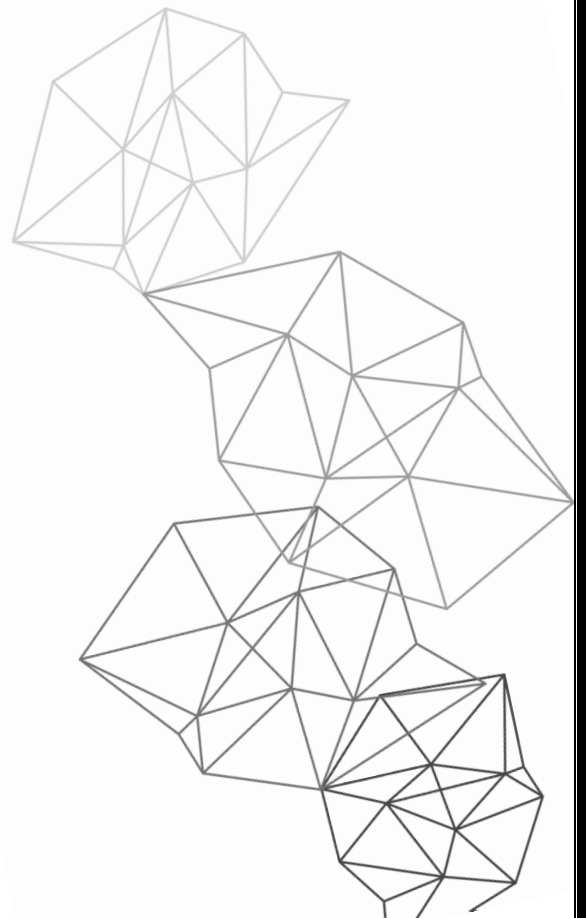
**Psychology Department, 1st Year**



## Quiz 1

1. 'iGen' is well known as...?
2. 'Blue subscriber service' is a premium service of which social media company?
3. Which social media company has released its first annual human rights report?
4. Which social media platform launched SMBSaathi Utsav to support small businesses?
5. Which social media company just announced the global launch of 'Take a Break', which includes India?
6. Which famous personality has announced to launch a new social media network, called TRUTH Social?
7. After Google, what is the second most popular website in the world?
8. Which type of media drives the most engagement on Facebook and Instagram?
9. Which platform is reported to be the most useful for social marketers to reach their goals?
10. What platform is the best at driving leads?
11. What is the maximum number of characters one can use while writing a post on Twitter?
12. Which social media site helped launch Susan Boyle's career?

**Sunanda Basu,  
English Department, 3rd Year**



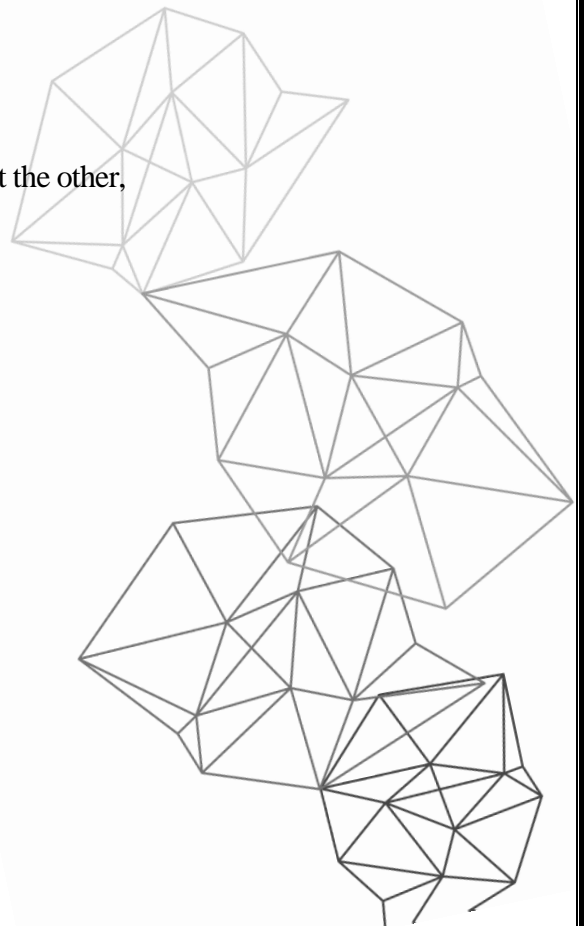


## We are the Gen Z

The successor of the millennials, We are the Gen Z,  
Thriving on technology, With texting our language,  
And social media our preferred society, We are different,  
We are special,  
We have our own unique dialect, We are the present.

Growing up with tech,  
We share the closest bond ever, And oh, who said we are lonely?  
We have our AI friends to chat with, The most reliable friends ever,  
Oh are you bored?  
No problem we have the best solution,  
We have all the entertainment that you shall ever seek, All in that contraption called the “mobile”,  
Oh distant family of mine, Though we lost contact,  
But hey we have the social media to keep in touch! And who said we have to go to schools and colleges? We can just attend our classes from home,  
Oh you have queries?  
Just ask Google!  
And who needs a dictionary? When we have our technology! All the knowledge that we seek,  
The handy library that we all need,  
All confined in that contraption called “mobile”, All locked in that web called “technology”  
We are the users of technology, We are their ultimate friends!  
Utilizing it to the utmost,  
Technology, our trusted aide,  
Always ready to solve our problems.  
We are the Gen Z,  
And technology our inseparable part, One incomplete without the other,  
We shall forever walk hand in hand, Oh we are the Gen Z,  
The tech-savvier of the generations!

**Anoushka Dutta**  
**Psychology Department, 1st Year**



## STRANGER-DANGER!

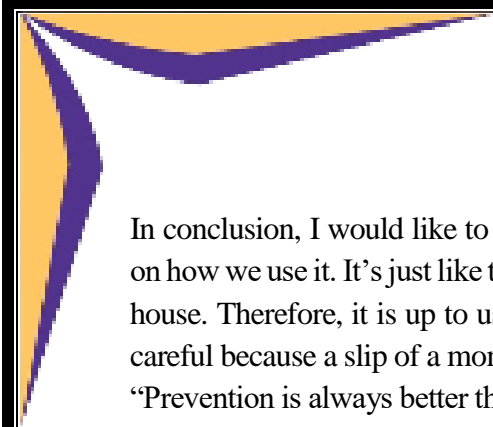
"Stranger danger" is the idea or warning that all strangers can potentially be dangerous. The phrase is intended to encapsulate the danger associated with adults whom children do not know. The phrase has found widespread usage and many children have heard it during their childhood. Many books, films, and public service announcements have been devoted to helping children remember this advice.

Initially, as children we used to assume that any unknown person we meet outside our home, school, etc is a stranger and we must not talk to them. However, as we grew up to be adolescents and gradually got engrossed in this so-called world of social media, our elders started warning us about "online predators". The craze of making new friends, talking to new people, intermingling, and hanging out with them has spread so much like a virus, that we at times forget that it is not always recommended to trust a stranger with all our heart and soul. Social media platforms like Instagram, Facebook, and Snapchat have uncountable users all over the world, more than half of them being teenagers. Teenagers spend more time talking to people they meet virtually because no one tries to understand them in real life. We are always told to share everything with parents because they are our biggest confidant. This is agreeable. But sometimes, parents too fail to understand us. No matter how much we try to explain things, they will always compare it with their generation and this is what creates a generation gap. This is the reason why teenagers use virtual platforms as a method to 'escape' from the chaos and tantrums of the real world. They desperately start finding someone to talk about their feelings, emotions, and every minute thing, and the moment they come across any person who matches their 'vibe', they start puking out all their hidden traumas with the hope that at least there is someone who understands! Talking to someone openly about our feelings helps us feel better, but what if... what if the person later uses all our confidential information against us? What if they turn out to be a backstabber?

Many a time, teens tend to get into a relationship with a person they met online - They spend gala time together, share all their feelings, and also sometimes exchange private photos in the name of 'love', 'trust, and 'emotions'. There have been so many cases where girls were blackmailed by men after they shared their intimate photos. When we fall into that situation, there is just this one line that comes to our mind, "But...I trusted you so much! How could you even do this to me?"

This is what is known as 'Cyber crime' and because of this cybercrime, so many youngsters choose the path of suicide. They didn't know how to face the world after such an incident.

Hence, the moral is, that we should never confide in someone just because they are good to us. It is always a prerequisite to check if their social media handle is genuine and authentic or not. Secondly, we should never accept unknown message requests because that might be the very first step of pushing ourselves into danger. Thirdly, no matter how deep the connection or the bond is, sharing private photos can never be a definition of 'love'. Last but not least, suicide is never an option to choose! If we get trapped in a situation like this, the first, foremost, and wisest thing to do would be to inform our parents. Yes, I know, it is difficult, but at the end of the day, they are all we have. They might scold, beat us up, or seize our phones, but they will never leave us stranded.

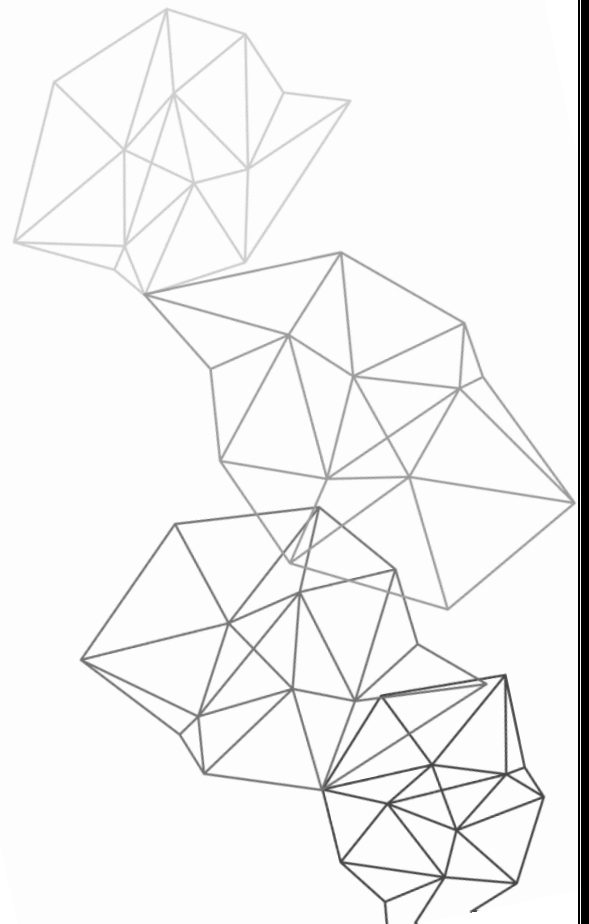


In conclusion, I would like to say that technology can both be a boon and a bane. It solely depends on how we use it. It's just like this – You give me fire, I can either cook food or burn down someone's house. Therefore, it is up to us how we do things. However, while using it, we should always stay careful because a slip of a moment can result in an accident.

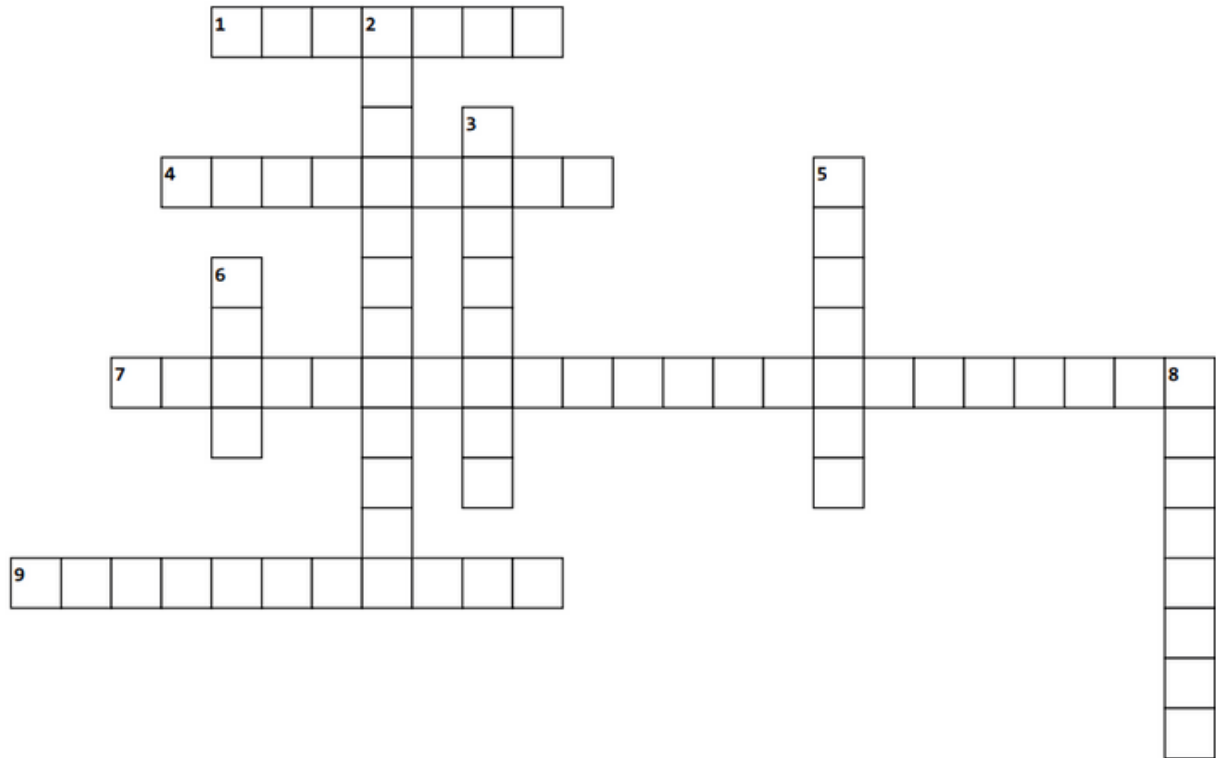
“Prevention is always better than cure!”

**Akshiti Prasad**

**Political Science Department, 1st Year**



# Crossword 1



## Across

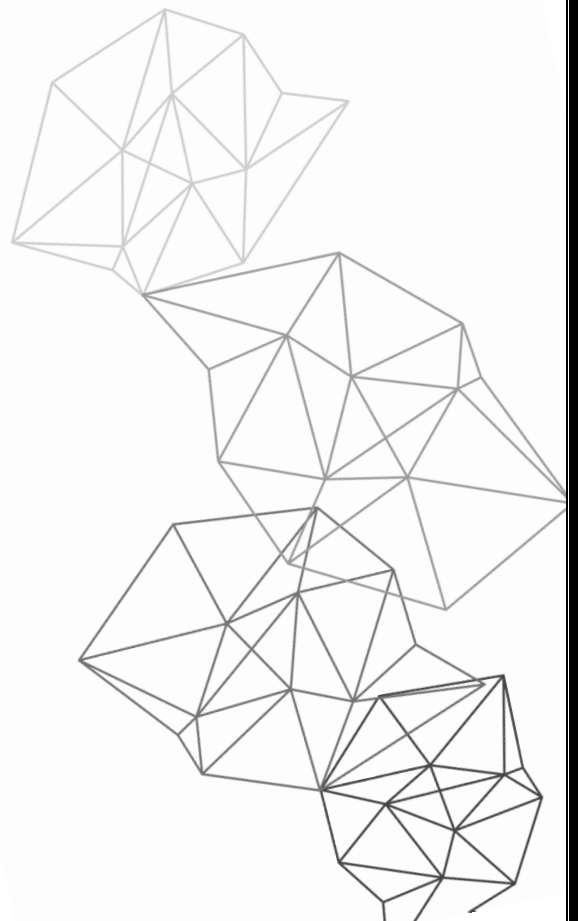
1. Sibling model of InstructGPT
4. Founder and Ex CEO of Apple
7. Simulation of human intelligence process by machine
9. Multisensory learning

## Down

2. Video or phone appointments between patient and doctors
3. The field of engineering that created Ameca
5. Movies, TV shows, documentaries streaming platform
6. Company that owns Facebook
8. CEO of Twitter

**Teesta Ganguly**

**Psychology Department, 1st Year**



## The Digital Generation: Navigating the world pixel-by-pixel

Gen Z is the first true generation to live in the digital world from birth. They have never known what it is like to not have round-the-clock access to the internet. As a result, they expect instantaneous communication, streaming entertainment and on-demand information at all times. Social media, information saturation and rapid advances in physical technology have assimilated into the Gen Z psyche in a fundamentally unique way.

### GEN Z AS DIGITAL NATIVES

Gen Z are true digital natives. The State of Gen Z research studies show that 95% own a smartphone, 83% own a laptop, 78% own an advanced gaming console and 57% have a desktop computer. 29% use their smartphone past midnight on a nightly basis. They thrive in this environment but also show signs of dependency. 69% become uncomfortable after being away from internet access for more than eight hours. Gen Z however sees technology not as an escape from the world but an extension of it. The line between “digital life” and “real life” is far more ambiguous. Even now, we see emerging technologies like AR, VR and Voice beginning to transform the way we interact with digital space and the way we integrate it with our everyday lives.

### MEDIA IS NOT JUST FOR CONSUMING, IT IS FOR CREATING

The kids and teens of today have grown up bombarded by content streams. All this media is processed and filtered by them and helps them to have an outlook of the world which in turn inspires them to become creators themselves. Media has opened a lot of job opportunities for people. Especially Gen Zs have been hugely influenced to start jobs like online entrepreneurship, content creation and a lot more. Gen Zs are pillars of innovation. They embrace change. Technology is their form of empowerment. Nowadays teenagers with the help of technology can develop software and make new inventions by sitting at home.

### IMPACT OF PANDEMIC ON GEN Zs MEDIA USE

The pandemic paved the way for people especially Gen Zs for a broader scope of technology usage. Lockdowns, social distancing and health-related concerns drove Gen Z to pass the time online where they looked for inspiration, knowledge and meaning. The increased use of digital video, and audio helped them keep busy, learn more about the world and form closer ties with online influencers and communities.

### INFERENCE

We see that Generation Z is greatly influenced by the digital world, especially social media. Though it has a huge positive effect on society and the world as a whole in terms of advancement, changes, innovation and fuelling new ideas it also has negative effects. People nowadays are so attached to media and instant reactions to their work that when they do not get a positive response they become impatient and even feel demotivated. Overall, we can see if used in the right way technology in the hands of Gen Z has a bright future.

**Ishita Biswas**

**Economics Department, 2nd Year**

## TECHNOLOGY AND GEN Z: DIGITAL WIZARDS OR RETARDS?

It is a winsome Sunday morning. Richa snuggly wakes up from the long stretch of her sleep at around 8:30 am. Any time before the alarm clock could strike a minute, the fourteen-year-old young lass nastily stops the ringing device and plunges into the 6.7-inch flashy screen of the internet to take a swirl around the world. The vexed grandmother raises a brow, wrinkles her eyes and customarily takes a dig at her for being overtly like her generation, for conducting herself and theorizing her antics like a Gen Z.

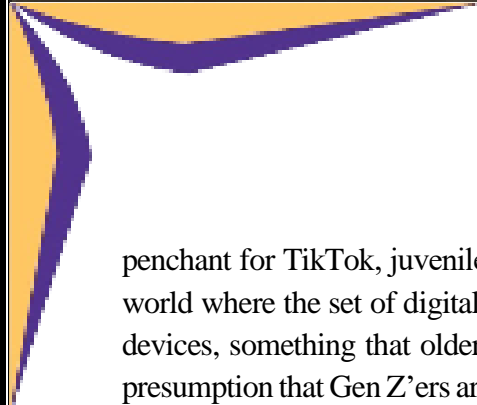
Well, it shouldn't come as a stupefied start to those living in the third decade of the 21st century. Richa, her grandmother, and their lives come across as a replay of nearly every household of children living in the tagged generation. Does a blatant indulgence in digitalization and technical machinery of the contemporary age serve as an equivalent to latching on to technical software as well? Does employing an electronic device like a mobile or a desktop make someone like Richa a tech wizard? Or, underneath the extensively spread veil of ignorance, are Gen Z'ers only technical retards?

The dialogue could be better stemmed out after a rough dealing with requisite figures. Research across time and space has proven how 69% of Gen Z'ers grow confined after being away from internet access for more than 8 hours; the same percentage of them report making use of the internet primarily to access information, 72% of Gen Z access the internet chiefly for entertainment: videos, apps, message boards, etc. running typically on the list. 51% proclaim daily dependence on the internet for reaching out to other people and establishing connections. While Boomers and Millennials have paved their way towards digitalization a step after the next, Gen Z'ers are born into age. Unequivocally, they are digital natives, with 95% owning a smartphone, 83% owning a laptop, 78% an advanced gaming console, 57% a desktop computer, and 29% of them using their smartphones past midnight on a nightly basis.

CGK Research on Gen Z points to a phenomenon polar opposite to what is conceived of them. Gen Z'ers are more of Tech Dependents, than Tech Wizards. They live and breathe in the digital world. Social media, information saturation, and rapid advances in physical technology have assimilated into the Gen Z psyche in a fundamentally unique way. The internet is Gen Z's evergreen wellspring for dwelling. However, does this infallible attachment between the two sects thrive a possibility of them being synonymously related? Not quite.

Technology is the facilitator of the kind of work habitat that young, and increasingly, most workers expect. Organizations must enlist the help of technology to detach some of the tedium from everyday tasks. It is a considerable part of the assumption that Gen Z'ers have the right tools to streamline digital elements at their fingertips. Nevertheless, the factual picture might not be so colourful.

Sure when the Zoom lags, some participants might be taking fright more than the others: Gen Z. It turns out Gen Z'ers have a recurrent secret. They are not as unworried with new technology as older generations would usually presume. They are most likely to feel plagued by technological issues at work, according to HP's global survey of 10,000 office workers around the world. Despite their

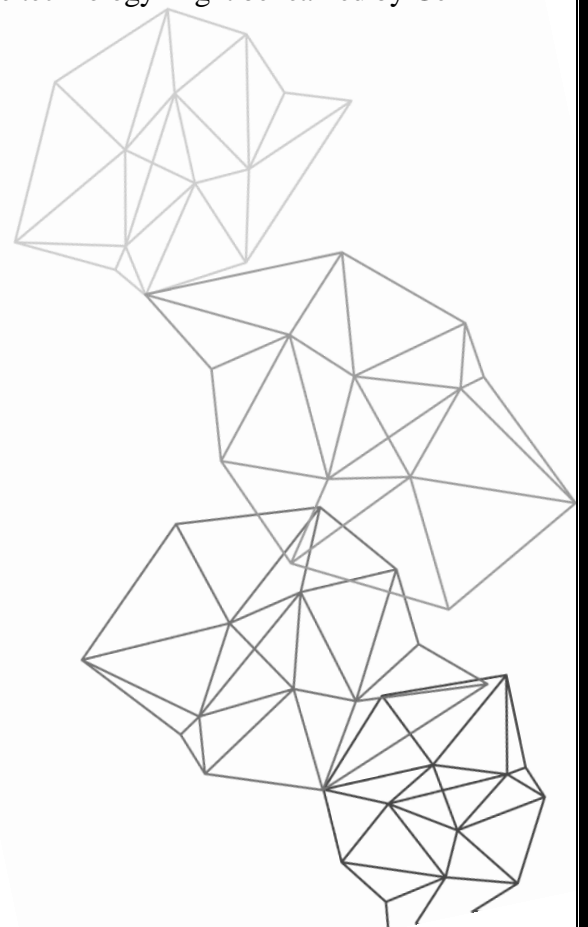


penchant for TikTok, juvenile generations don't feel all that furnished to live in a remote or hybrid world where the set of digital artistry is indispensable. Their growing up with an affinity for digital devices, something that older generations had to acquire a knowledge of, has led to a widespread presumption that Gen Z'ers are innately better off with tech. To the worse, this presumption is leading to a larger number of young professionals experiencing "tech shame". In a report Hybrid Work: Are We There Yet?, published by HP, one in 5 of 18-29-year-olds polled in the report making, said they perceived more judged when experiencing technical difficulties than their older age group co-workers whereas 1 in 25 felt the same way.

This sense of imposter felt detected by the budding intellectuals must be a study of greater depth and intensity. Breaking down the formulas and theories, and delving deep into the logistics cuts the whole matter into shorter, digestible bits. Gen Z'ers develop their mind processors around technology, unlike a tech-savvy, more like a dependent. Attesting to the fact, they might intermittently build a zone of comfort around areas involving technology, but specifically in spaces of individual fain and perfection.

There still lies a large vacuum of technological inadequacy that must be filled with unmitigated education and handling of career-oriented tech pursuits. A teen peering down on the mobile screen does not necessarily make them fluent in automation, mechanization, and technology, perhaps a little more dependent on it. What is of maximal certainty is to let the Gen Z'ers get rid of all the presumptions and impudence about their tech-ability, hindering them from clouding their thoughts, and rendering them instead to a newer zone of freedom where technology might be learned by Gen Z'ers, not presumably be born with it.

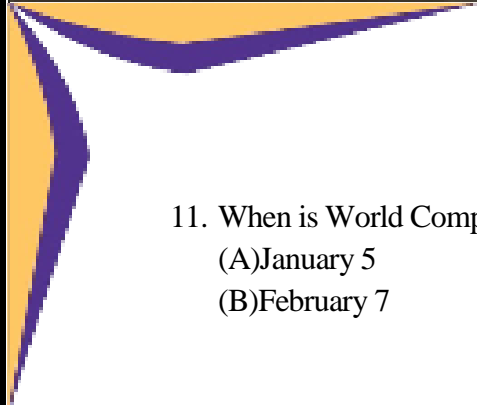
**Swatilekha Mishra**  
**English Department, 3rd Year**



## Quiz 2

1. Fifth-generation digital computers will be  
(A) Artificial intelligence (C) Very expensive  
(B) Extremely low cost (D) Versatility
2. A Winchester disk is a  
(A) Removable disk (C) Disk stack  
(B) Flexible disk (D) All of these
3. Which of the following people probably has the least amount of technical knowledge?  
(A) Computer operator (C) Programmer  
(B) System analyst (D) User
4. The Hard copy of a document can be obtained from  
(A) Main memory (C) CRT  
(B) Card reader (D) All of these
5. The processing of input to output is directed by  
(A) Software (C) Printer  
(B) Hardware (D) None of these
6. The alternative name for application software is  
(A) Practical software (C) Specific software  
(B) End-user software (D) Utility software
7. Which company launched 'Internet Explorer (IE) browser' in 1995?  
(A) Apple (C) Google  
(B) Microsoft (D) Samsung
8. Who among the following is considered the 'father of artificial intelligence'?  
(A) Charles Babbage (C) John McCarthy  
(B) Lee De Forest (D) D. JP Eckert
9. In which year was the 'C' programming language developed?  
(A) 1972 (C) 1896  
(B) 1988 (D) 1960
10. Expand HDMI  
(A) High Developed Manufacturing Instruction  
(B) High Definition Multimedia Interface  
(C) Highest Developed Multimedia Internet  
(D) Higher Direction Mechanical Internet



- 
11. When is World Computer Literacy Day celebrated?  
(A) January 5                      (C) November 3  
(B) February 7                    (D) December 2
  
  12. Which of the given languages is not commonly used for AI?  
(A) LISP                              (C) PERL  
(B) PROLOG                        (D) PYTHON
  
  13. Twitter is an example of what service?  
(A) Telecommunication            (C) VLOGs  
(B) Micro Blogging                (D) Social Media
  
  14. Which social network does not have followers?  
(A) Google Plus                    (C) Facebook  
(B) YouTube                        (D) Tiktok
  
  15. Which programming language is used for scientific calculations?  
(A) BODMAS                        (C) PEMDAS  
(B) FTMOSA                        (D) FORTRAN

**Suriti Dutta**  
**Education Department, 1st Year**

## DO WE KNOW ABOUT TECHNOLOGY?

Being a Gen Z myself, I have grown up watching Doraemon. It is a recent anime TV series which is an adaptation of the Japanese manga series written and illustrated by Fujiko F. Fujio. It was published by Shogakukan from 1970 to 1996. The story revolves around an earless robotic cat named Doraemon, who travels back in time from the 22nd century to aid a boy named Nobita Nobi. As a child the thing that intrigued me while watching the show was that-

Within the next century, will the world be so developed and "technologically equipped" or as we Gen Z say "tech savvy" that we humans will completely be reliant on machines only?

Well, to be so we need to know about technology. Which brings up the question- Do we know about Technology?

Technology is the application of knowledge to achieve practical goals in a reproducible way. Technological advancements have led to significant changes in society. Starting with the use of stone tools in the prehistoric period to the invention of wheels which started the development of complex devices, all is a blessing from technology. Without technology, society would never been able to grow, and more importantly, mankind would never have been able to progress and be where it is today. The biggest gift from technology is the Internet. The Internet undoubtedly has many benefits- It has made communication easier. It increased accessibility to anything and everything Any doubt may be cleared up in seconds if one knows where to and how to look for it. Easy accessibility to books and articles by authors from every corner of the world. It is the best mode of entertainment and the list goes on.

As the saying goes- Everything has its pros and cons, I can't possibly deny the fact that so does the Internet. For instance, I was reading articles about Data Breaching. It refers to an incident where information is stolen or taken from a system without the knowledge or authorization of the system's owner. Am ashamed to say this, "We" are so addicted to the Internet that we are always looking for some free WIFI or free internet connections without even thinking of its consequences. Our mobile phones contain important personal documents such as bank details, photographs, emails and contact details. Once hacked it may ruin us for life. Even after knowing these things, we simply take the bait laid by the hackers.

Some precautions we can take, are using strong passwords (preferably, Fingerprints), keeping only what is needed, using our USB cables for charging in public places' prefer not to use the free internet in malls, airports, railway stations. I guess it is high time we realise that nothing comes free in this selfish world.

It is disheartening but it is also very true. Our parents, trusting us, have not only provided us with equipment such as desktops, laptops, tablets, and mobile phones but also the internet hoping that we will use these technologies to their fullest potential for our betterment. Now the question arises- Do we use these technologies for our betterment?

I believe we don't. Yes, we use these technologies but I doubt how many of us utilise them to its maximum utility. The Internet has truly destroyed the childhood of us Gen Z. For teenagers as of 2023, the Internet is the only thing they are aware of. Their whole lives revolve around the internet. May it be studying, playing games, socialising with people, entertainment, everything is via the



Internet. Better say mobile phones.

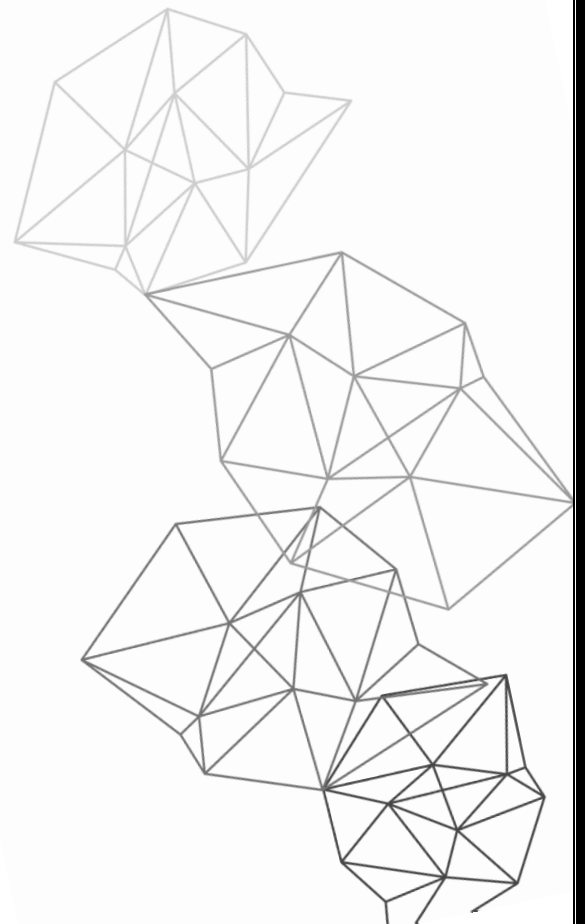
Like me, many other present-gen members who are in their 20s as of 2023, received a cell phone (by that I mean, an actual smartphone) of their own not before completing High School. Compared to us majority of the teenagers already own a phone and to the extent that they regularly carry it to school and can't even imagine to part from it for a moment. Some may argue that this is a result of the pandemic, but I don't think so. Even before that Zoomers had already been controlled by technology. Now teenagers have mobile phones whereas we have laptops or desktops. So many of us have spent hours on it playing not only internet games but also

video games. But yes, I can vouch that we had more human interaction than they have. If we think carefully, we might even be able to divide the Zoomers between 2 groups- Pre-Pandemic and Post Pandemic

Let this division be a topic of discussion for some other day.

Focusing on the matter at hand, I can simply say that Gen Z might be provided with the resources but I don't think we know how to allocate and use them. If we are not aware of this and continue to be as ignorant as ever then society won't grow. As a result, I don't think I or my future generation will ever be able to see the technologically progressed world I saw in my regularly watched show Doraemon.

**Madhusa De**  
**Economics Department, 3rd Year**





## The Digital Native: Understanding How GenZ's Relationship with Technology Shapes Their Worldview

"The world as we have created it is a process of our thinking. It cannot be changed without changing our thinking." - Albert Einstein

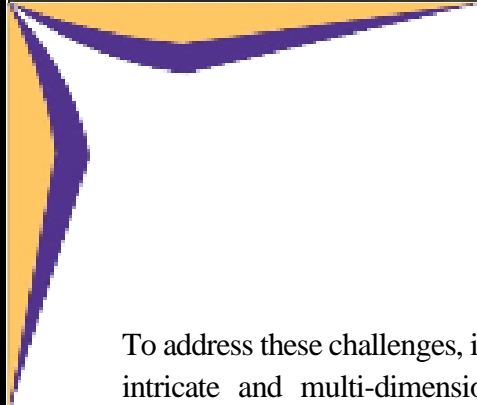
The advent of GenZ has caused a significant shift in the way we perceive technology. To this generation, born and raised in the digital epoch, technology is no longer a mere instrument but a vital facet of their daily lives. From communication to education, technology plays a pivotal role in shaping their fundamental outlook. The relationship between GenZ and technology is one of a kind, and it is imperative to comprehend how it influences their viewpoints and demeanor. This article delves into the concept of the "digital native" and investigates how the omnipresence of technology has impacted their identity, relationships, and worldview.

One of the most prominent effects of technology on GenZ's worldview is the way they articulate and define their personalities. Social media platforms have provided them with unprecedented access to self-expression and self-promotion. They utilize these platforms to showcase their personalities, beliefs, and values, and to connect with individuals of similar disposition worldwide. The outcome is a generation that is highly individualistic and confident in their sense of self.

Moreover, technology has revolutionized the way GenZ initiates and sustains relationships. Online communication has simplified the process of connecting with people of diverse backgrounds and cultures. The emergence of the Generation Z has brought forth a momentous alteration in our perception of technology. From their communication and education to their worldview, technology plays an integral role in shaping their existence. The impact of technology on the identity, relationships, and overall worldview of the digital native is crucial to comprehend.

One significant impact of technology on the digital natives' worldview is their method of defining and expressing their identities. Social media platforms have provided GenZ with an unprecedented level of self-expression and self-promotion. They use these platforms to showcase their personalities, beliefs, and values, and to connect with like-minded individuals across the globe. This has resulted in a generation that is highly individualistic and confident in their sense of self.

Moreover, technology has metamorphosed the way GenZ forms and maintains relationships. Online communication has enabled them to create communities based on shared interests, values, and experiences, resulting in a generation that is more open-minded and tolerant of diversity. Nevertheless, technology has also presented GenZ with a unique set of challenges. The constant exposure to digital media has led to shorter attention spans and increased anxiety. The pressure to maintain a certain online image has resulted in a generation that is highly self-conscious and prone to comparison.



To address these challenges, it is imperative to recognize that GenZ's relationship with technology is intricate and multi-dimensional. Instead of regarding technology as a mere tool, we must acknowledge its vital role in shaping their worldview. Equipping them with the filters and tools necessary to navigate the digital world with confidence and purpose is the need of the hour.

In conclusion, GenZ's relationship with technology is an embodiment of our ever- changing world. It has revolutionized the way we express ourselves, build relationships, and navigate the world around us. Comprehending the impact of technology on the digital native's worldview is critical to our ability to adapt and thrive in an increasingly digital world. To quote Clay Shirky, "It's not information overload. It's filter failure." Thus, it is our responsibility to provide GenZ with the resources and skills necessary to navigate the digital landscape effectively.

**Munazzah Shamim**  
**English department, 1st Year**



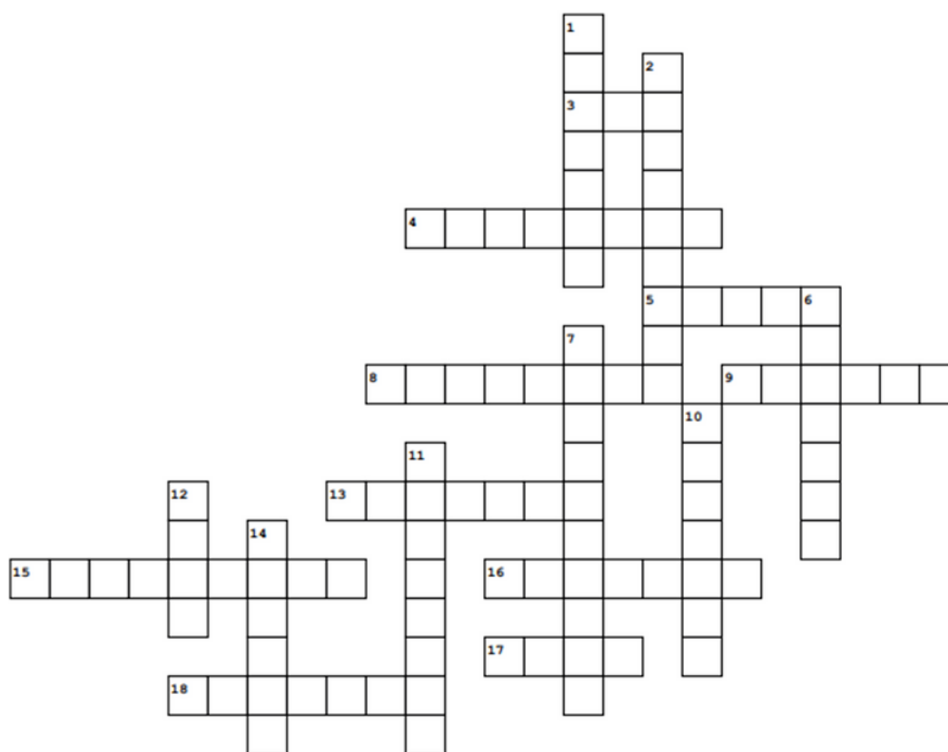
## Gen Z: The Tech Wizards

In a world of ones and zeros, Gen Z thrives in digital space, With technology as their muse, Their creativity finds its place. From coding to graphic design, Their talents are put to use, Creating works of art and beauty, In this world of digital hues. They remix and re-imagine, The very fabric of technology, Creating new forms and functions, A world of endless possibility. From virtual reality to AI, Their innovation knows no bounds, With technology as their canvas, Their creativity astounds. But amidst this world of screens, They still find time for the real, Connecting with others and the world, Their human spirit they reveal. For in this fusion of tech and soul, Gen Z has found a path, To navigate this digital world, With creativity as their craft.

**Krishi Jiya**

**Education Department, 1st Year**

## Crossword 2



### Across

3. booking rooms has never been easy
4. "What type of sandwich are you according to your zodiac sign?"
5. Amazon's virtual assistant
8. avoiding people's texts and messages on all platform
9. Why use letters when we can use cute yellow faces?
13. tales not written on paper
15. Hundreds of people you barely know who can see what you are up to
16. cut the wires off your earphones
17. "bhaiya QR code kaha hai?"
18. Your 10-minute delivery app

### Down

1. "Watch this short video to get 30 minutes of uninterrupted listening"
2. looped video derived from Australian Aboriginals
6. There is a traitor amidst us, find them; a video game
7. real-time viewing experience
10. first at-home autosomal DNA test for ancestral purposes
11. People talking for hours on end about stories, their experiences, and niches
12. a camera's magnifying mode, a platform that lets you see the faces of people
14. a picture that makes you stretch your hand away from you

**Sreshtha Chatterjee**

**Psychology Department, 1st Year**

## Feels like Yesterday

It feels like it was just yesterday.

When we played Crazy Taxi and Mario endlessly on "offline" Saturdays.

How we dropped everything when the "Top 10 hits" came up on 9XM after waiting for such a long while.....

How abbreviations didn't rule the universe, how it was all about full forms, and conversations were "millennial" style?

Amazing was the time when the cursor click and the keyboard press would work the magic for us, Build houses, dress up Barbies, and run races with the fastest of fictional cars.

It feels like it was just yesterday.

Before "Insta-worthy" captions and photo dumps stole our hearts while the little tokens of fun were shoved aside, along the way.....

Remember when we said, "Good Morning, how are you?" instead of "Morn'...what's up?"

Remember when there was no Shadow Fight and Candy Crush, we just played Tom and Jerry Games and Barbie dress-ups.

Those were the days.

It feels like it was just yesterday.

When best friends tied friendship bands to each other instead of sending them an emoji over Snapchat and texting "bro, we slay"

There were no "rate out of 10" s, "bop or flop" polls, no "BFF reels" to save yourself from a bad day.....

Special were the days when we walked in to the bookstore and took hours finding the best piece, when Harry and Hermoine were all in those pages, and there were no "Booktok's favourite MMCs" .....

It almost seems like I can get hold of those memories, run after them and hold onto the threads,

It almost feels like we miss being "old-school", like we miss being "pre-Gen Z" kids again....

But somewhere along the way, it did wonders for the world, Brought smiles, patched up fights,

Connected people from different hemispheres online,

Made careers, broke barriers, and helped make everyone happier.

Thanks to the content creators, now we are never really lonely,

Thanks to the Insta-worthy cafes, we are worrying less, and living more joyfully. Thanks to the filters, the world looks a little bit more beautiful,

Thanks to the "reel life" which makes the "real life" feel more eventful.....

It feels like yesterday, when we became "gen z", when the boon of technology hit our generation's fingertips like a shooting star,

It calls for a tomorrow full of more knowledge, greater bonds, stronger friendships and better living, short of limits and barriers.....

**Swastika Mukherjee**

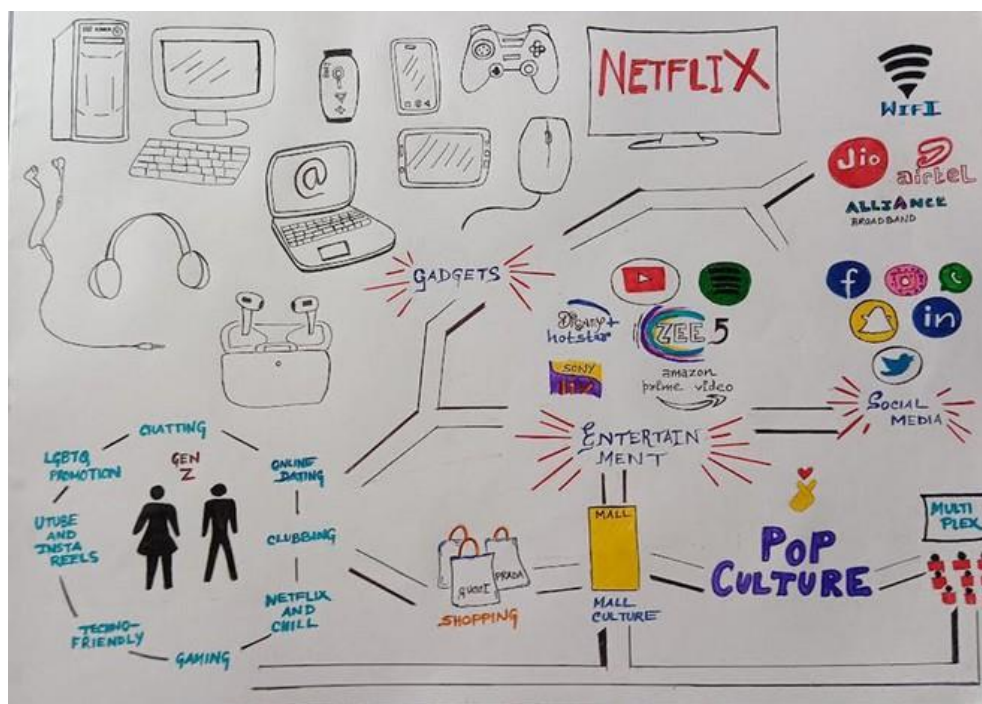
**Economics Department, 1st Year**



## Doodles



Annesha Majumder  
Economics Department, 2nd Year



Angana Mandal  
Economics Department, 1st Year

# ANSWER KEY

## Quiz 1

1. Generation Z
2. Twitter
3. Meta
4. WhatsApp
5. Instagram
6. Donald Trump
7. YouTube
8. Videos
9. Facebook
10. LinkedIn
11. 280
12. YouTube

## Crossword 1

### Across

- 1 CHATGPT
4. Steve Jobs
7. Artificial intelligence
9. Kinesthetic

### Down

- 2 Telemedicine
- 3 Robotics
5. Netflix
6. Meta
8. Elon Musk

## Quiz 2

1. (A) Artificial intelligence
2. (C) Disk stack
3. (D) User
4. (A) Main memory
5. (A) Software
6. (B) End- User Software
7. (B) Microsoft
8. (C) John McCarthy
9. (A) 1972
10. (B) High Definition Multimedia Interface
11. (D) December 2
12. (C) PERL
13. (B) Micro Blogging
14. (A) Google Plus
15. (D) FORTRAN

## Crossword 2

### Across

3. OYO
4. Buzzfeed
5. Alexa
8. Ghosting
9. Emojis
13. Stories
15. Followers
16. AirPods
17. Gpay
18. Blinkit

### Down

1. Spotify
2. Boomerang
6. Among us
7. Livestream
10. 23andMe
11. Podcasts
12. Zoom
14. Selfie



## **Acknowledgements**

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