

S I L I E N C E

APRIL 2021



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You

Nightmares don't scare me anymore
All I fear now is you
I believed your lies as if they were true
Stupid me was in love, only me, not you

The tape I had, I played it every night while gazing at the moon
It's about a girl, victim of lust, who was gone too soon
Have you heard of her?
They say, she was happy once but soon got fooled

I told you to wait, wait for me,
but you never heard me out
I wonder, if I had hurried,
would you be proud?

I dreamt of the day, when I would wear the white dress, standing beside you
The day when I'll be the happiest, on the altar, with you
It all shattered just like that, so cruel

No such dress but had white lilies around my grave
Here I was lying, and there were you, acting all brave

For everything that happened, can I blame you?
For whatever you did, can I curse you?

- **Rajan Yadav and Amruta Patil**

यह नादान हैं

वह अम्बर धुएं
की आगोश में हैं ।
यह देश बेमतलब
की आक्रोश में हैं ।

नफरत अगर
सरकार से हैं,
तो भगवान की इज्जत
तार तार क्यू हैं?

यह नादान हैं,
नहीं समझेंगे ।
ऐ धरती, तेरे
आंसू बहाएंगे ।

केसरिया से नफरत
करने वाले
उसी केसरिया में
खाक हो जाएंगे ।

- अनन्या कटोच

A Bifurcate

We two don't go along well. Although he is my friend, I hate him because he is just too perfect on everything and I am not.

I was born poor, he wasn't. He did have a blue palace, I didn't.

I wish I did have a choice. Things would have been better.

Last night, I was alone on the road. Can't recall how I got there; all I knew was that it was the beginning and there are only two ways to go. In which one follows a long route and is dark & scary while the other one seems short and easy, and looks bright.

I didn't think much, as it felt easier, I took the shorter one.

It was nice just for a moment, then everything went dark.

A trap?

No, a choice. No one tricked me. All I could do then was regret.

But wait I wasn't dead; then why couldn't I feel myself

Was this all a dream?

It was.

So, I still had a choice to go back. I went again where I was before, stuck between a situation to pick between a dark and a bright path.

This time I choose the dark one. It was scary, it was long, time literally felt infinite there. I wanted to go back but I had been to the other way and I knew where it leads to.

So, I kept moving, got scared on the way, but kept moving.

Days passed, months passed, years passed...

And finally, I was there.

On my way I was thinking about the second path the whole time. And why was it all so shiny at the first then all dark. The moment I reached the end I got the answer.

Next day, I made a choice & painted the walls blue.

- **Rajan Yadav**

Someone

I'm no one but just standing in the crowd
Waiting to be glanced and waiting to be found
Keep looking at you is what I desire
Cause I'm no one, just a secret admirer

My eyes are grateful to have found you
In my solitude I gaze you all through
But I'm lovelorn, screaming a plea
Cause I'm no one just a leaf on some tree

You are the moon, majestic in night
I'm just a star, staring with pride
Without you, I existed as no one
Cause by loving you I became someone

- **Annanya Katoch**

किया क्या जाये?

लिखने तो बैठे हैं, पर लिखा क्या जाये?
स्वर मधुर, गीत मधुर, कैसे मन में आये?

करने तो बैठे हैं, पर किया क्या जाये?
देखा तो बहुत हैं, पर अब दिमाग में कुछ ना आए ।

फिरसे हुए शुरू पहले के दिन, जब हर दिन किनारे लाना बन गया था मकसद ।
जब खुद से कुछ ना होता, मगर देखते थे हीरोज की चमकती करामात ।

क्यूँ भूल जाते है हम, की मैल से मैल धूलती नहीं ।
दिमाग को सही रास्ते पर लाने के हैं अच्छे मार्ग कयी ।

बस अब उनमे से एक मार्ग चुनलू मैं,
ताकि जलती रहे सच्चाई की मशाल मेरे दिल में ।

करलू अपनी दृष्टि से इस दुनिया का सफर, लेलू नीले आसमान को अपनी मुट्ठी में अगर,
तो होगा वध उस हर दानव का, जिसने मुझ जैसों को जख्खड रखा था ।

हमारे जीवन को तब अर्थ आएगा ।
करेंगे हम ऐसा काम की विश्वन का हर फूल खिलेगा ।

- अमृता पाटील

For her beloved

She stands there and waits
For her beloved miles away
The eerie silence leaves no trail
The owl hoot and trees sway

But she stands there embroiled
Whether to leave or to stay
The foliage beneath her feet
Has the silence of grave

But she stands there in daze
For her beloved on his way
The starry night is full of fright
The skies have lost their lustrous light

But she stands there with her comrade
Her own shadow, dim and grey
It's already late, her fear says
Will he come, she silently prays

But she stands there at stake
With her eyes on the gate
Though it hurts, she is as always
Brave for her beloved on his way

- **Annanya Katoch**

Life

All eyes are on me, part of me knows why, the other part is still quiet, confused wondering what went wrong.

I can't move from my bed. The doctor says its cancer. My wife says it's the cigarettes.

My grown-up daughter is not saying anything, staying numb and I think that's the answer.

But wait, what was the question?

Twenty-five years ago, we were the three musketeers of our story if not really, well at least we believed so.

I remember the time we were there.

The top of the hill, beer in one hand, cigarette in the other.

Everything was so beautiful. Our hometown had never been like that.

I was so glad to be in that moment, but only just for that moment.

Now times are different and so am I.

And it's all the other way around.

And I blame that day for it.

But it wasn't only for that day... it was just the answer to 'when'.

Nobody forced me though, it was me who always tried to fit in, maybe that answers 'why'.

Everyone, literally everyone, told me to quit but I didn't listen, told them it's my choice, and if it's going to kill me then it'll kill me and not you.

Maybe that's why my daughter is quiet.

She knows that I am the one dying, "not her".

Maybe that's why no one is shedding a tear. But I am happy. Things would be better without me being around, right?

- Rajan Yadav

शिफा

जहाँ में जिसको ढूँढ रहा हैं
जिसका तुझको ख़ाब दिखा हैं।
भटके मन के उस दरिया को
सोच की एक बूंद शिफा हैं।

कलम चलाने वालों को तो
दिल का छोटा घाव शिफा हैं।
सूखे बंजर रेगिस्तानों में
बारिश की एक बूंद शिफा हैं।

महामारी से ग्रस्त हैं जो
उनको जीवन दान शिफा हैं।
भगवान स्वरूप वैद्य हैं जो
उनको मरीज की जान शिफा हैं।

विश्व में सबकी अनबन हो तो
अपना हिन्दुस्तान शिफा हैं।
अनुभव से हैं अर्थ बदलता
शिफा शब्दा भी स्वयं शिफा हैं।

इन लेहलहाते खेतों में
किसान की मुस्कान शिफा हैं।
जो देख ना पाते दर्द किसीका
उनको तो बस दान शिफा हैं

जीवन भर जो झिल्लत देखी
उनके खातिर मान शिफा हैं।
रब भी रूठ गया हैं जिनसे
उनसे तो अंजान शिफा हैं।

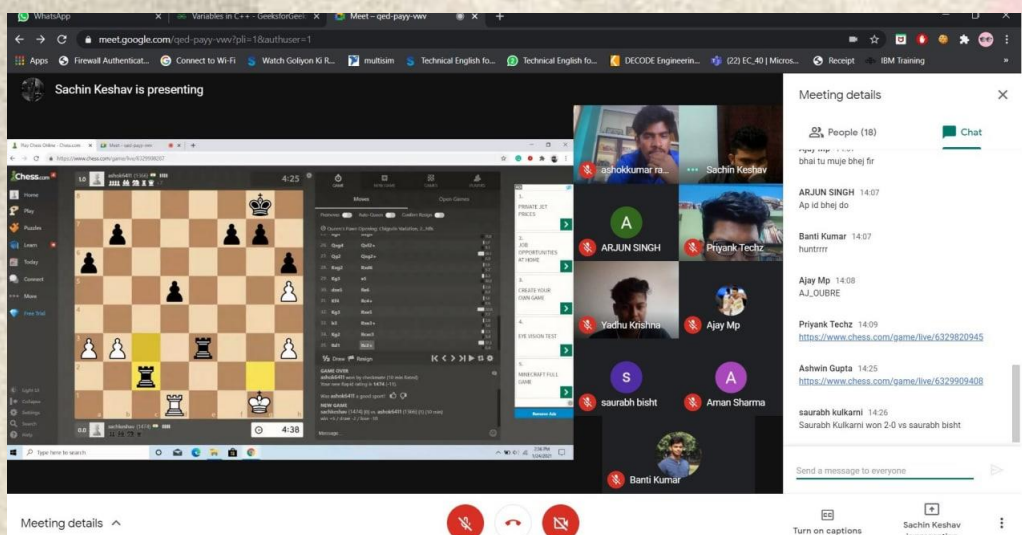
कई अर्थ हो जिसके यारों
ऐसा शब्द महान शिफा हैं।
मुझ जैसे शायर के मन में
इन शब्दों के प्राण शिफा हैं।

बंजारों सा जो भटक रहा हैं
उनको वृक्ष की छाव शिफा हैं।
खेल कूद में दिल हैं जिनका
उनको जीत का दाव शिफा हैं।

- अभय शुक्ला

Technical Aakriti

The Technical Board held a well-planned and organised ‘VIRTUAL TECHNICAL AAKRITI-2021’ during pandemic that triggered spirits of competition and exuberance among all branches. The Technical Aakriti commenced from 21st January and unfolded with several competitive coding and programming events such as Code Red, Reverse Coding, Debugging and NAND IT followed by events such as Impedance that mesmerized ICs and electronic gadget freaks, Autocad for Digital artists with a couple of more fascinating events; Chess, Rubix Challenge, SC-FI Writing and Ad Making. The events lasted for 5 days streaming over 20 platforms with more than 2100 participants. The Technical Aakriti turned up as a Hybrid event; inspiring and revolutionary owing to the fact how well the event was planned and executed during crisis. The board could fuel awareness and Technical know-how among students at the end of the events thus achieving the ultimate goal.



AIT Day

The Army Institute of Technology celebrated its success and glory of completing 27 marvellous years on its journey to become a centre of excellence in higher education. AIT has emerged as one of the leading institutions in the country, recognized as pioneer in technology and holistic education. As a consequence of COVID 19 protocols, this program was held in a hybrid mode resulting in large majority of guests, students and staff joining the occasion online.

The ceremony was graced by the presence of Dr Nitin Karmalkar, Vice-Chancellor of Savitribai Phule Pune University who was the Chief Guest.

Brig Abhay Bhat, Director AIT welcomed everyone and gave an overview of the foundation of AIT and its journey since inception. HE further highlighted the advancements made by AIT in the last year, which included the triumph over oddities and adversities.

Indian epidemiologist and former Head Scientist of Epidemiology and Communicable Diseases at the Indian Council of Medical Research (ICMR), Dr Raman Gangakhedkar, was conferred the Lifetime Achievement Award. Dr Gangakhedkar was not only the face of Indian response and battle against the pandemic, but also guided citizens on all three fronts: Awareness, Facts and Precautions. His efforts have put India on top in response against emerging infections globally. He attended the event online and shared his wisdom through video conferencing.

Like every year, AIT honoured leading industry professionals for their contribution to the society. AIT alumni, Mr Baljit Singh and Mr Pravin Prakash, cofounders of 'mTatva' and 'Symbo.ai' were honoured with the Successful Entrepreneur Award.

Various awards were presented to students, teaching and non-teaching staff on this occasion.

Segments included:

- Felicitation of the chief guest, Dr Nitin Karmalkar, Vice-Chancellor of Savitribai Phule Pune University and his address
- Message of our Patron in Chief, Lt Gen JS Nain, GOC-in-C Southern Command
- Message of our Patron, Lt Gen DS Ahuja, Chief of Staff Southern Command
- Students from respective departments were recognized for academic excellence

- All student scholarship awardees were recognized
- COAS All Round Student Rolling Trophy was presented by the chief guest to Mr Himanshu
- GOC-in-C Southern Command Rolling Trophy for Best Girl Student was presented by the chief guest to Ms Divya Bharti

All the dignitaries wished AIT a very "Happy Foundation Day" and wished AIT a glorious future, befitting its motto "ONWARD TO GLORY".

AIT day was organised in a safe manner by following all the protocols of COVID 19.



Innerv 5.0

Innerv 5.0 was one of the biggest student driven hackathons. It was a 24-hour long hackathon in which participants hacked their way to win the cash prizes of total Rs. 7 lacs +. Innerv is one of the macro-scale hackathons annually organised by the students of the OSS club for students, developers, communities, and institutions to test their expertise in the technical arena and exhibit their astounding real-time ideas. Before the commencement of 24 hr long hackathon, many speakers were invited to speak including many of our precious alumnae, and quizzes were conducted after their talk with students and participants.

At first the participants registered and submitted their ideas, out of which few were shortlisted and preceded to the next round. These short-listed teams then participated in 24 hrs live hackathon to turn their idea into reality.

After 24 hrs of hacking, the teams presented their idea to everyone virtually, a panel of judges worked together to select the winners considering each and every factor. Team S_TERNION won the first prize, and the second position was shared by team DIVA_CODERS and LeoCode. Kudos to the team of Innerv 5.0 which worked really hard to get the sponsors and increased the reach of Innerv to next level. Everyone's excited for the Innerv 6.0, happening offline (most probably) next year.

The screenshot shows a Zoom meeting window with a presentation slide titled "Challenge 4: Text Boundary Box Detection". The slide contains the following text and data:

We trained the model on publicly available 800 invoices dataset and validation on sample 19 invoices. 0.10 training loss and 0.2438 validation loss measured by GtU. GtU metric measured an accuracy of 72.37% and the result led to OCR-Tesseract attained an accuracy of 82.52%.

	Craft	Pytesract
Effdet		

Text Recognition		
	OCR-Tesseract	Own Implemented Multilingual Support
Effdet	82.52%	72.37%
Craft	79.84%	74%
OCR-Tesseract	87.19%	71.66%

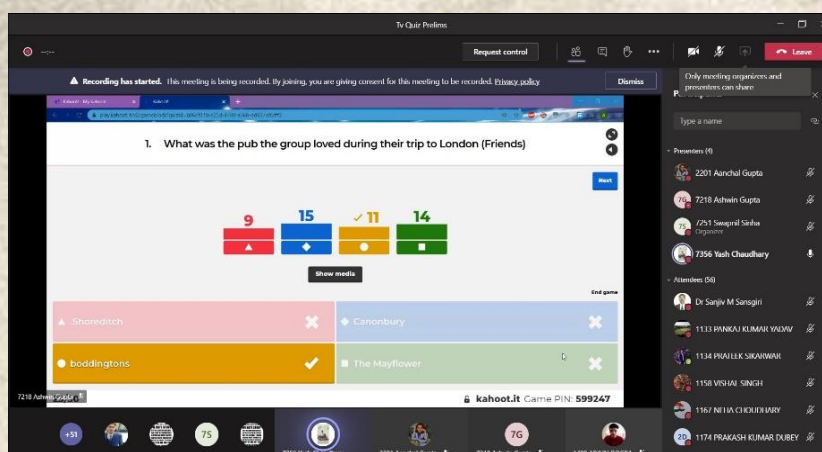
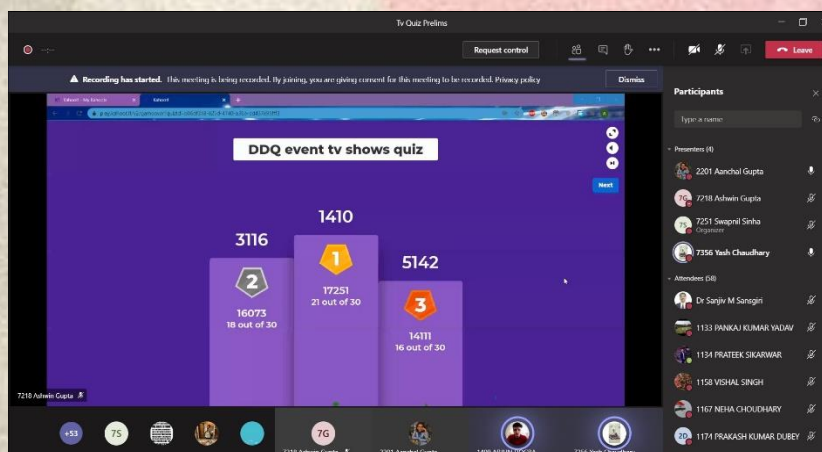
INNERVE 5.0

The screenshot shows a Zoom meeting window with a code editor and a terminal window. The code editor displays a file named "I-Fit" with various colored annotations. The terminal window shows the output of a command, including the text "www.BANDICAM.com".

DDQ

DDQ conducted an extended quiz event held over a span of three weekends with six sub-events for six different genres: TV shows, Movies, General Knowledge, Sports, Music and Anime. DDQ worked assiduously to make this quiz competition intriguing and exciting unlike any other boring quiz competition. The questions were specifically selected to lighten up everyone's mood. Popular names from the given genres were handpicked, and students participated actively as the total attendance of 190 students was recorded.

DDQ also held an event called Shower Thoughts debate. It was a semi-formal event in which students participated individually and competed against each other. In each round, 3 shower thoughts were given. For each thought, the speaker spoke either for or against the motion (thought). The participant had to come up with creative ways to try and defend his/her viewpoint. After three thoughts, the winners progressed to the next round. The event was organised in English as well as in Hindi. It was the modern and casual form of debating. The judge of the event was our talented alumna Ms Aparna Chaudhari. Shower Thoughts Debate saw a number of participants bringing in their enthusiasm and passion for speaking and made the judgement very difficult for our judge.



The New Normal

The Covid-19 pandemic has altered everyone's lives significantly and students certainly weren't exempt. With Covid-19 playing havoc with education schedules, online education is slowly becoming mainstream.

Online education was once a both revolutionary and scary thought, but today it is a strong trusted source for quality training and learning. There is no denying we live in a digital age that is powered by new, powerful mobile devices. Online learning must also advance along with technology. Modern students rely on their smartphones, tablets and laptops to accomplish projects and tasks on-the-go. Technology has actually enhanced interaction and engagement with content by using adaptive learning methods and leveraging the power of data. These facts certainly attest to the quality of teaching and learning in the virtual environment.

Same goes for online examinations. Even though we face challenges in Technology Adoption, grading long answer subjective questions, increased chances of cheating, AIT has managed to deliver outstanding performances with the help of platforms like Moodle and Microsoft Teams. It won't be wrong to say that Information Technology has played the role of hero in this pandemic.

Army Institute of Technology moodle ALL DEPARTMENTS AND CELLS/CLUBS Log in

AIT MOODLE LEARNING MANAGEMENT SYSTEM PUNE

"IT IS NOT WHAT TEACHERS TEACH (INPUT). IT IS WHAT STUDENTS LEARN (OUTCOME). EVERY STUDENT WILL LEARN AND EARN, BUT NOT AT THE SAME TIME AT THE SAME PACE. AS IN OUTCOME BASED EDUCATION (OBE) LEARNING IS FIXED FOR THE LERNER BUT LEARNING TIME VARIES " BY OBE PHILOSOPHY.

moodle

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VS 35 3C 3Y 3C 3P 3B 3V DA 3K

Credits

Aashna Vaid

Abhilash Trivedi

Amruta Patil

Anjali Sharma

Priyanshu Priyam

Saheel Kumar

Vedangi Pathak

Dr Sanjiv M Sangiri

