

7th IITH
Research Scholars' Day Diaries

KHOJ



About 7th IITH RSD

The 7th Research Scholars' Day (RSD) of IITH was organized both at a department level called as RSD (departmental) and at the institute level called as RSD (comprehensive). The events started from 15th April 2021 and culminated on 25th April 2021. Due to the Covid-19 situation, all the events were conducted in an online mode.

Research Scholars' Day (Departmental) was conducted at the departmental level, primarily focused to provide a platform to present the work of research scholars. Depending on the department, it consisted of events like oral and poster presentations, technical talks etc.

Research Scholars' Day (Comprehensive) was conducted for all the research scholars of IITH on 24th and 25th of April 2021. The event consisted of talks, workshop, cultural events, etc. The best presentation from each RSD (Departmental) was also presented on this day.

The theme for RSD (comprehensive) is "KHOJ", the hindi word for search, representing the quest for discovery in a researcher's life.

The 7th IITH Research Scholars' Day Diaries is a compilation of the artworks submitted as a part of the RSD (comprehensive) and includes the details of winners of the departmental RSDs.

Contents

Title	Page
Graphic Art	4
Photographs by Adarsh Bhat	5-20
Sketches by Akshay Chabukswar	21-34
Photographs by Ganapathi Patil	35-37
Art by Harichandana	38-39
Art by Souris Sahu	40-41
Art by Madhushri Bhar	42
'Save, Respect, and Protect Women' - Art by Naveen Kumar	43
Art by Swati Mohanty	44-47
Literary Art	48
Flowers of war by Jithin Mathews	49
Yellows and Greys by Iswarya Priya J	51
ଦିନାର ଭାରତ by Souris Sahu	55
#ଛୋରେଯାଏୟ ନାଳି ଵିଟୁମୁହେନ by K Sriram	59
My Transformation journey by Kandala Nirupama Sri Ranga Ratna	62
Achievers in Departmental RSDs	69 - 82
The Team	83 - 90
From the designer	91 - 94

Graphic Art



Sun through the X-ray film

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/4000s f/6.3 ISO-100



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

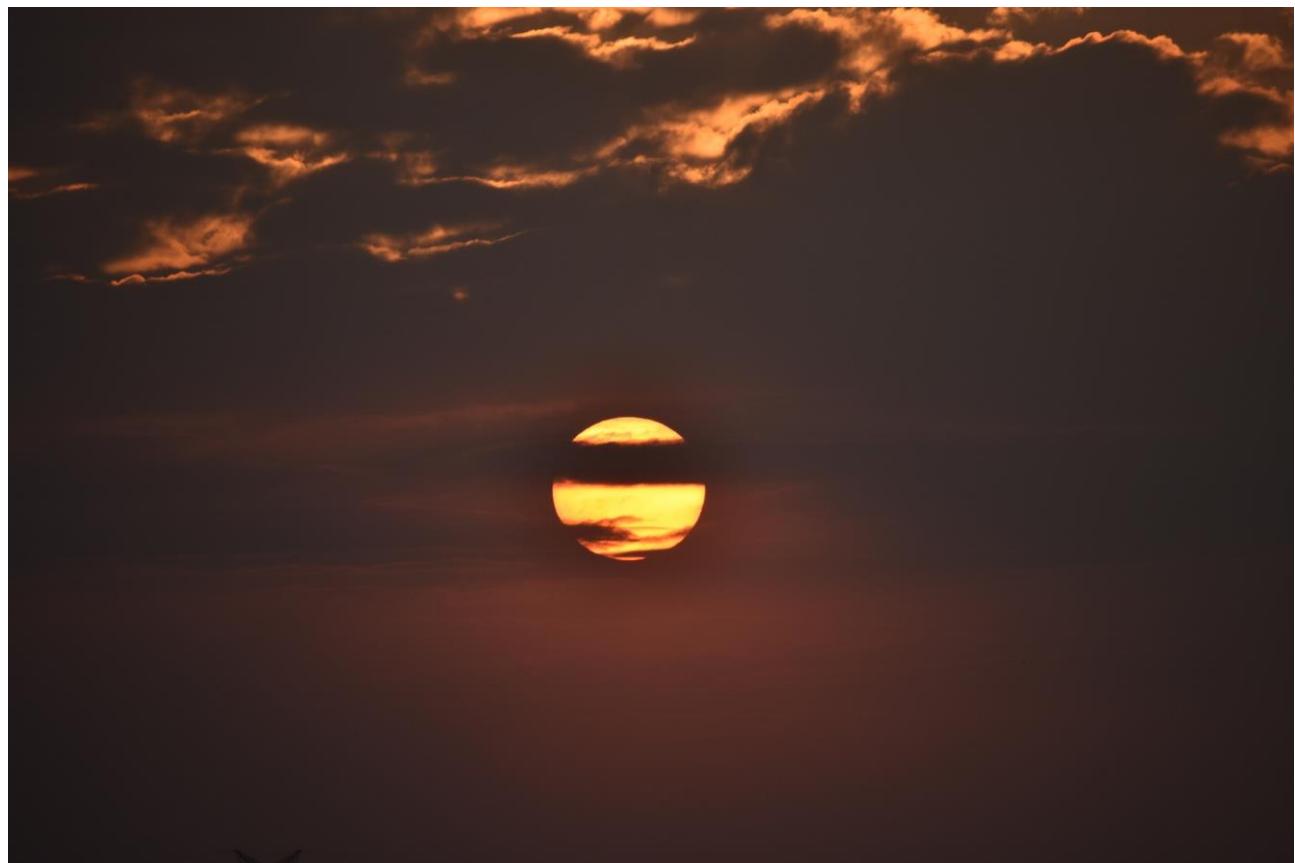
“In every person there is a sun just let them shine”

- Socrates

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/250s f/6.3 ISO-100



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Moon and the Violet clouds

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/10s f/6.3 ISO-1600



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Sunset at IIT Hyderabad

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/500s f/6.3 ISO-800



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

“Escape from the black clouds that surrounds you, then you will see your own light as radiant as the full moon”- Rumi

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/80s f/6.3 ISO- 3200



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

“Your light is more magnificent
than the sunset or the sunrise”

-Rumi

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/60s f/8 ISO-100



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

Pigeons: They've got wings, but they walk a lot.

- Karl Pilkington

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/2000s f/9 ISO-800



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

Black winged Kite sighting at IIT Hyderabad

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/1600s f/9 ISO-800



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

“Behind the clouds the sun is
still shining”

-Abraham Lincoln

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/50s f/16 ISO-100



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

The sky never changes it is
the cloud that is changing”

-Swami Vivekananda

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/13s f/6.3 ISO-800



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Waning Gibbous

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/8s f/18 ISO-100



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Ornamental Moon

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/500s f/6.3 ISO-800



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Red Moon rise at IIT Hyderabad

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 4/5s f/6.3 ISO-1600



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

Red Moon rise at IIT Hyderabad

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 4/5s f/6.3 ISO-1600



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

“The moon understands what it needs
to be a human.... Uncertain, alone
and cratered by Imperfections”

-Tahereh Mafi

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 1/8s f/18 ISO-100



Adarsh Bhat

PhD Student

Department of Mechanical & Aerospace Engineering

Waxing Crescent Moon

Camera: Nikon-D3500

Lens: Nikkor-70-300mm

Camera settings: 2.5s f/6.3 ISO-800



Adarsh Bhat
PhD Student
Department of Mechanical & Aerospace Engineering

Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



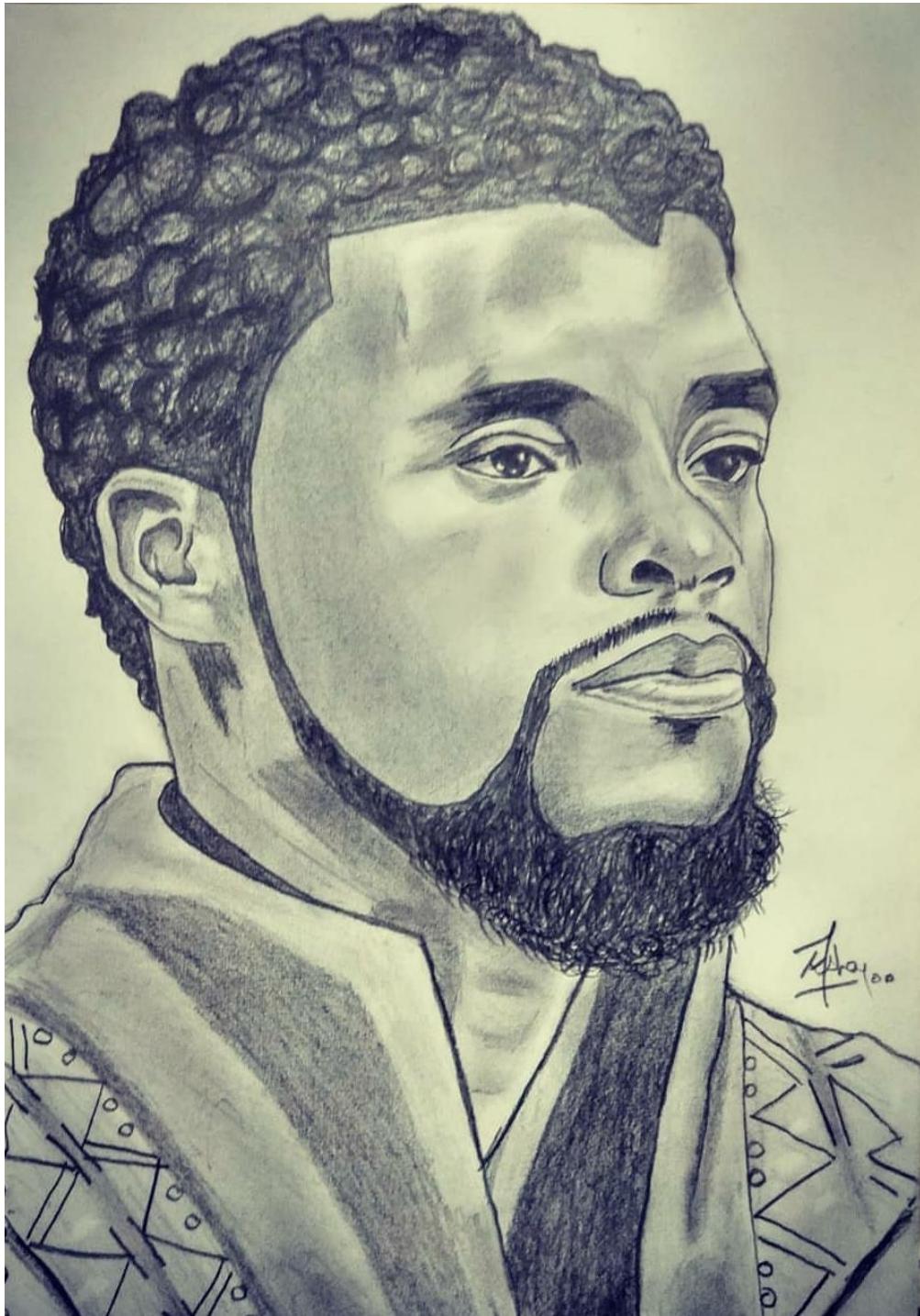
Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



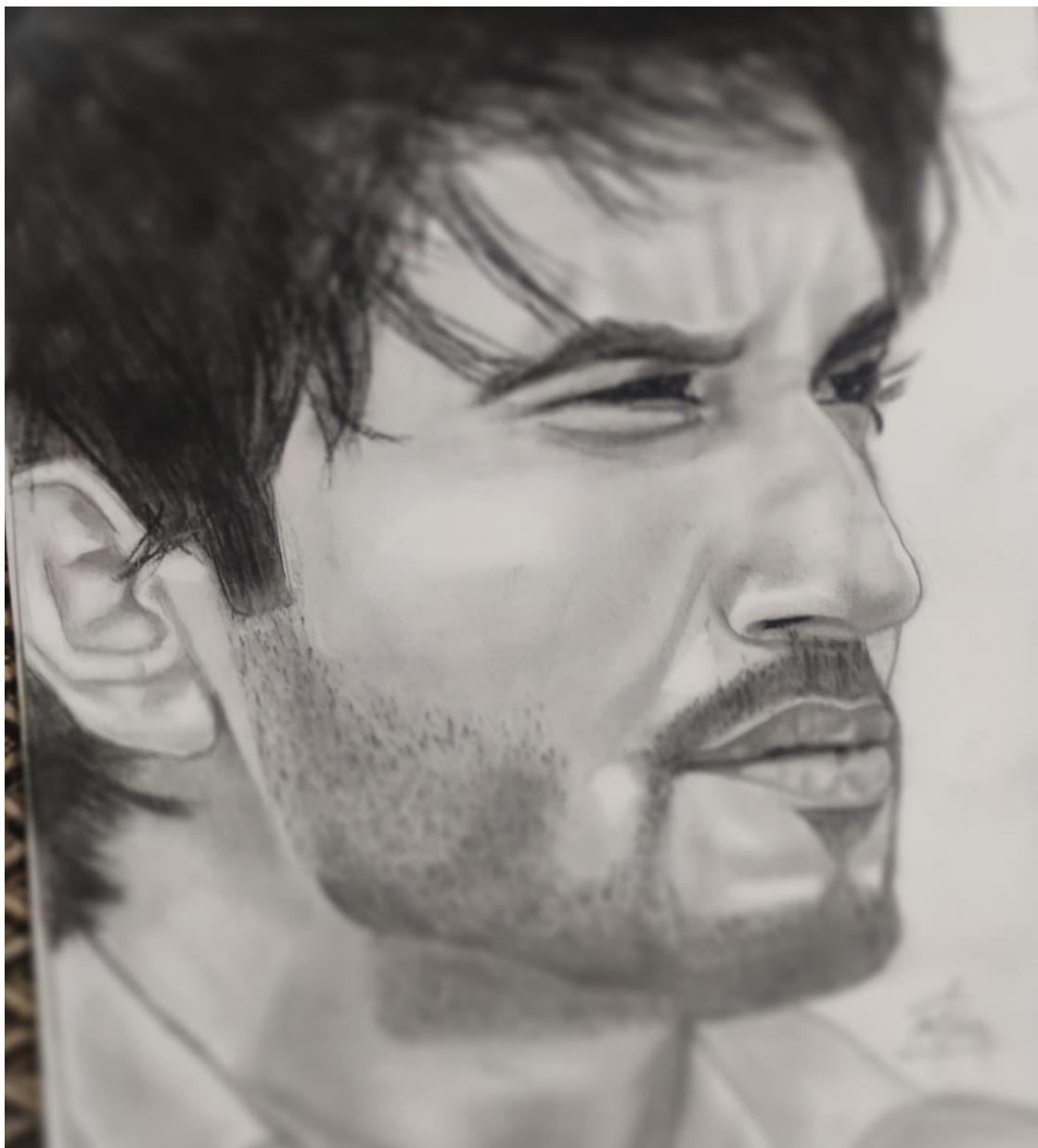
Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Sketch by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Work by

Akshay Chabukswar,
PhD Student
Department of Electrical Engineering



Photograph by

Ganapathi Patil
PhD Student
Department of Chemical Engineering



Photograph by

Ganapathi Patil
PhD Student
Department of Chemical Engineering



Photograph by

Ganapathi Patil
PhD Student
Department of Chemical Engineering



Art by

Hari Chandana
PhD Student
Department of Artificial Intelligence



Art by

Hari Chandana

PhD Student

Department of Artificial Intelligence



Dedicated to COVID Victims: Art by

Souris Sahu
PhD student
Department of Electrical Engineering



Peace treaty: Art by

Souris Sahu
PhD student
Department of Electrical Engineering



Art by

Madhushri Bhar

PhD Student

Department of Chemistry



'Save, Respect, and Protect Women'

K Naveen Kumar

PhD Student

Department of Computer Science & Engineering



Art Style: 'Madhubani painting - style of Indian painting, practiced in the Mithila region of the Indian subcontinent

Art Description:

India is well known for its Unity in Diversity concerning different races, languages, castes, creeds, cultural and religious traditions, etc. However, the sad reality is the topic of women's safety in India, where for every 20min a woman is molested, physically abused, etc.

The artwork uses different styles of Madhubani with a diverse set of colors and patterns to depict the diversity of the Nation. The center of the art shows the sad reality of women's safety, conveying a message to save, respect, and protect women.

Art by

Swati Mohanty
PhD Student
Department of Electrical Engineering



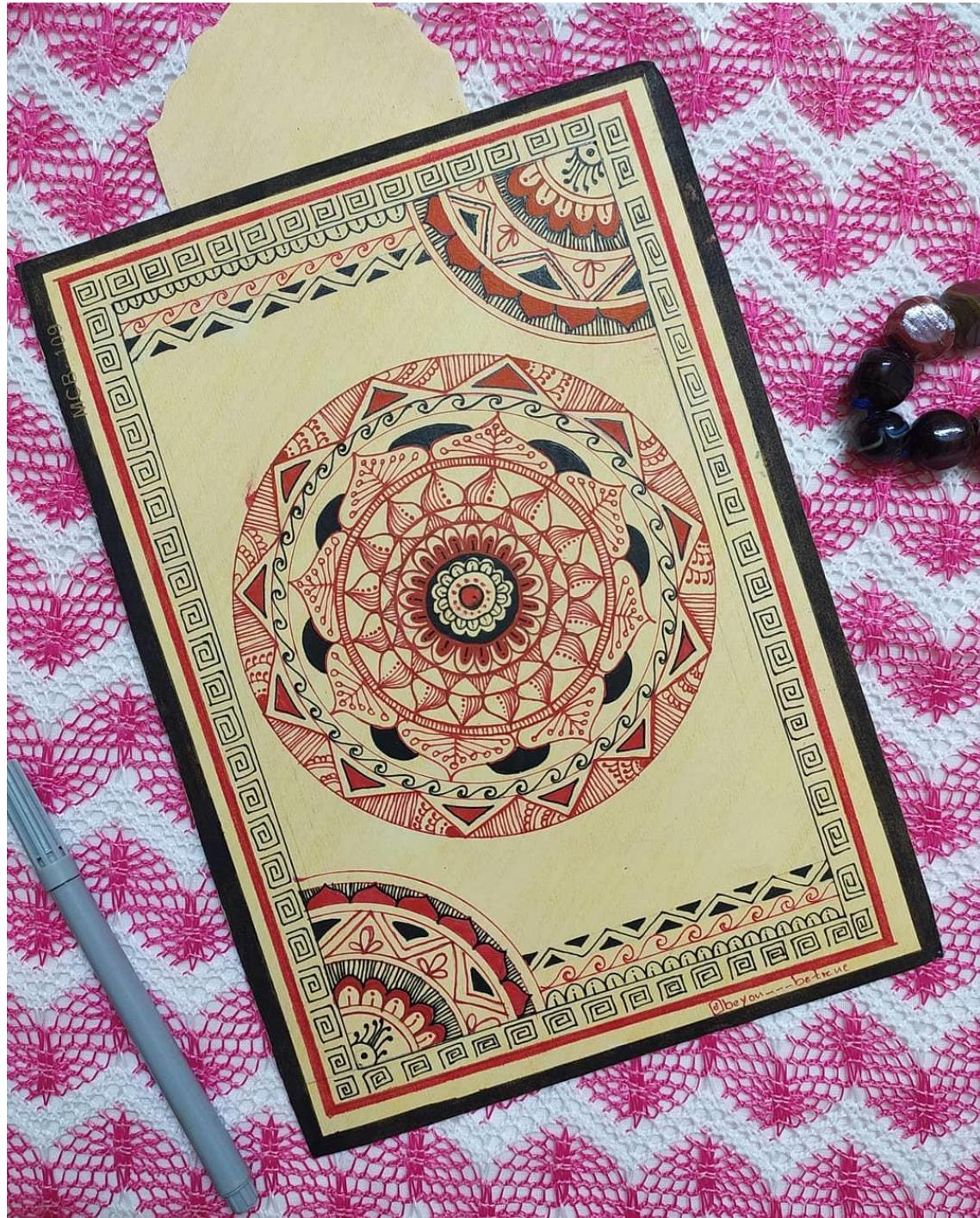
Art by

Swati Mohanty
PhD Student
Department of Electrical Engineering



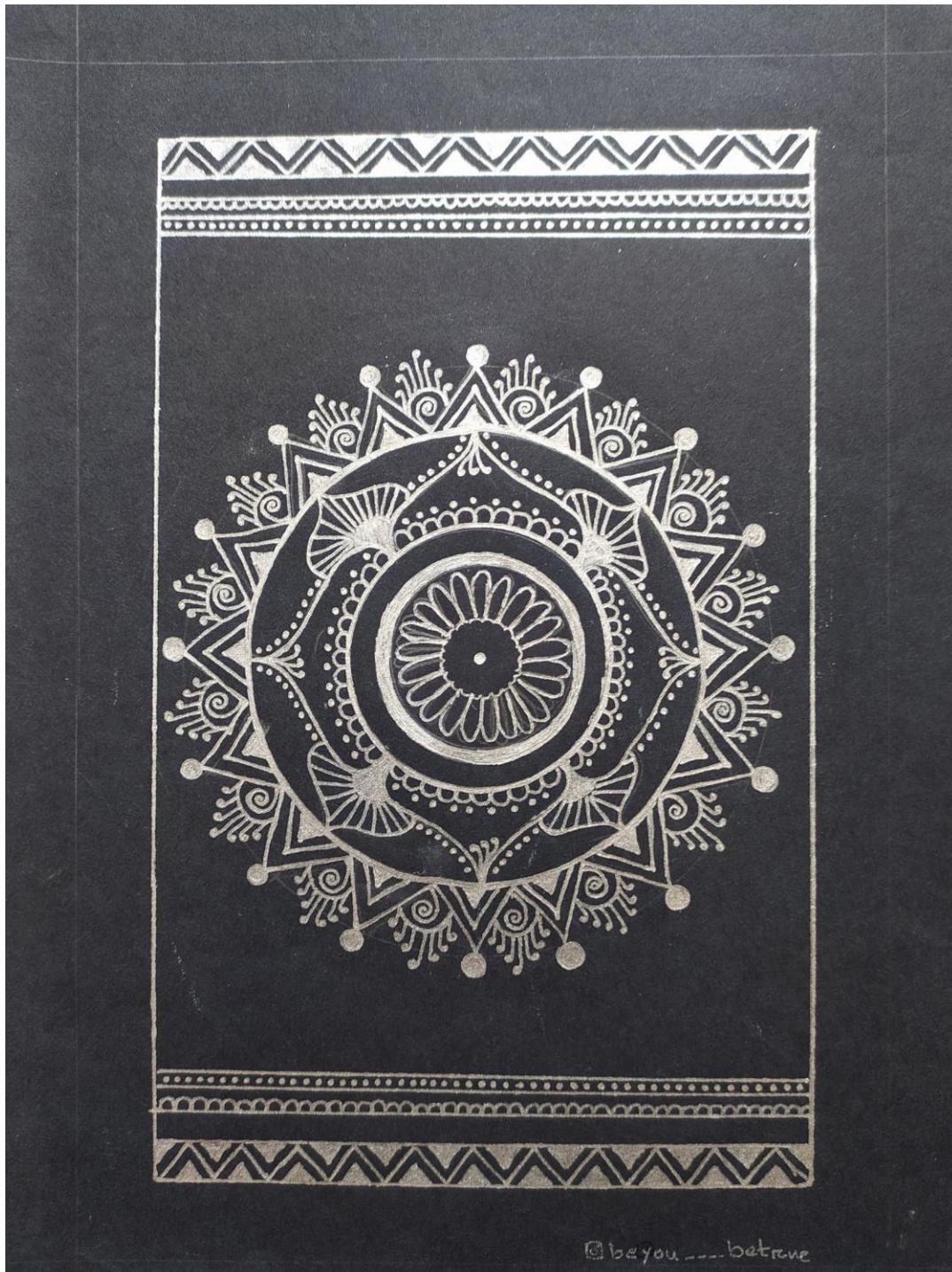
Art by

Swati Mohanty
PhD Student
Department of Electrical Engineering



Art by

Swati Mohanty
PhD Student
Department of Electrical Engineering



@beyou....betrone

Literary Art



Flowers of war

by

Jithin Mathews

PhD Student

Department of Computer Science & Engineering

The creek near my home never runs dry,
God!, they say, who makes it to spring,
But I see gentle flowers before the seasons begin,
The fall goes and the winter comes, and there goes the flowers,
Perhaps cut down, or fell off by its weight, but surely, they are gone!

A pandemic brings forth war, and I see two wars raging on:
The war of the rich and the war of the poor.
For the rich, the war is to stay sane, and the choices are many,
Spend time with kids, play games, cook a fancy dish, the list goes on.
For many of the poor, war means keeping their kid's handstick
accompanied.

As the pandemic rages strong, people are fleeing to work from home,
Sadly, for our migrant workers, it is a one-way ticket home and
nothing to work for,

Little do they know, that they are the flowers of war,
Platitudes are everywhere, people wishing them “good luck” charm,
but the truth is grim, flowers are uncalled in a war.

Once upon a time, they made the way to the rich man’s home,
Now that the rich are home, they are trampled over and gone.
Though their struggles are true, they complain rarely and in hushed
tones,

December is fast approaching, and it will get colder like the people,
But who is there to sing them their ‘Christmas carol’!

Yellows and Greys

A poem by

Iswarya Priya J

PhD Student, Department of Liberal Arts

A breezy autumn evening,
We sit on the wooden bench,
under the overarching tree.
Yellow flowers strewn all around,
You tell me,
'Yellow is a happy colour'.
I smile.
You turn to me and ask
'What makes you happy?'
I laugh and tell you,
'It's a never-ending list'.
'Well, what made you happy today?'.

I tell you,
An old woman, a stranger, smiled at me.
I had plucked a flower,
too high for her to reach.

You listen, you smile.
'Give me the never-ending list', you say
'You are in a listening mood today'.

I tell you.

I tell you that last week,

the first leaf sprouted

in my brother's garden.

It was symbolic,

of him landing a dream job.

My happiness knew no bounds.

You smile too.

I had laughed and laughed, I tell you,

When my parents told me

How mom had forgotten dad's face

two months after their engagement.

And how in those days,

Love slowly bloomed in their arranged marriage.

You too smile with me.

I tell you that in June

I had held the tiny fingers

of my best friend's daughter.

With the biggest of smiles on my face,

I had cried.

Your eyes fill with tears of happiness too.

With stars in my eyes, I tell you,

Two of my close friends

had fallen in love with each other.

What more could I ask for.
Your eyes sparkle too.
With the hope that, one day,
you will find love too.

After I had exhausted my list,
After I had told you all that I could think of,
A melancholy.
Both of us smiling ear to ear,
Lost in our own thoughts.
'It's getting dark, I should get going', you say.
You walk away with a wide smile plastered on your face.

I sit all alone.
Seeing you walk away,
I wistfully wish,
you had asked a different question.
Something like,
'When was the last time you were happy?'
And I could have told you.

I could have told you that,
that
It has been long.
Mind-numbingly long.
Weeks.
Months.
Even a year.

I don't even remember.

I don't even remember,
the last time I was happy,
Just for myself.

The autumn evening slowly gains a greyish hue.

The one that intimates the approaching winter

A winter that would bring with it,

The gloom.

The cold.

The breeze that freezes your bones.

And I no longer smile.

Or rather pretend to.

As I walk away too,

I wish, again, you had asked me a different question.

But

Had you had asked

I wouldn't have told you.

For I wouldn't have wanted to erase

The smile that you left with.

ଦିଦାର ଭାରତ

A poem by
Souris Sahu
PhD student
Department of Electrical Engineering

ଆମାର ଦିଦା ,
ବସ ନକୁହି ଛୁଇ ଛୁଇ .
ଡିମେନ୍ଶିଯାୟ ଆନ୍ଦାନ୍ତ ।
ଆମି କେ ଦୂରେ ଥାକ
ନିଜେର କଯ ଛେଲେ ମେଯେ
ହିସେବ ଥାକେନା ଆଜକାଳ ।

ଦିଦା ତୋମାର ନାମ କି ?
ପଞ୍ଚଜା ବୋଧ୍ୟ ..
ଆର ତୋମାର ସ୍ଵାମୀର ନାମ ?
ସ୍ଵାମୀ....କୀ ଜାନି କହିତେ ପାରବନି..
ଦିଦୁ ଆମି କେ ହେ?
ତୁମି ..କେ ହଁ କଓ ଦେଖି କାଇ..
ଆମାର କିଷ୍ଚ ମନେ ଥାକେନି ..

ଦିଦା କିଛୁ ବଲେ ନା ।
ଥେତେ ଦିଲେ ଥାୟ ,ଘୁମାୟ
ଆର ଭୟ ପାୟ ଭୁଲେ ଯାଓଯାକେ

হাতড়াতে থাকে জিনিস ;
অচেনা লাগে তাই ।
স্মৃতি চারণে নিজের ভাই বোনেদের কথা ..
বাপের বাড়ি, পুরুর ঘাট আর আম চুরি আটকানো ।

সময় কাটাতে দেশ বিদেশের ছবি দেখাই ,
চিনতে পারে না ।

আমি বলি এটা ক্রান্ত ,
প্যারিসের আইফেল টাওয়ার ।
দিদা বলে, ভারত কাই ?
আমি বলি এটা ইতালির হেলান গীর্জা দেখো ..
দিদা বলে, ওসব লাগবে নি বাপু ॥
ভারত কাই দেখা ।

এই যে পাসপোর্ট লিখা আছে ..
ভারত কত টুকরা হইছে ক যে পাসপোর্ট দিয়াও সব দেখা যায়নি ..
আমানে ঘুরছিলি গোটা ইন্ডিয়া .. কাই কোনো পাসপোর্ট লাগেনি ..

মন্দ বলোনি দিদা !
অতীত ভূলে গেলেও হয়তো ভবিষ্যত দেখেছো ।

Translation: India of Dida(maternal grandma)

My dida;
almost 90 years aged;
patient of dementia.

who am I, she cant remember.

In recent years, she can't even have the count of her children.

Dida, what's your name?

Name..Pankaja I guess..

And what's the name of your husband?

Husband...god knows, I can't remember.

Dida, who am I?

You.. who are you? You tell me..I can't remember anything...

Dida says nothing.

she only eats whenever given, else she sleeps..

mostly she fears forgetfulness.

She always keeps searching for things, everything seems unknown to her...

She remembers her childhood with siblings.. Her father's house, pond..

and the incidents of protecting mango orchard from thieves..

To entertain her I show images of the world from the newspaper, she can't recognize.

I tell her, see this is France, the Eifel Tower of Paris.

Dida asks where is India?

I show her this is the leaning tower of Pisa, Italy ..

She says you leave these, show me where is India..

It's written 'passport' here..Tell me, India is broken into how many pieces that one can't cover all without a passport?

We traveled the whole India without any.

She can't see the past but the future.. maybe..

#ஒரேயொரு நாள் விடுமுறை

by
K Sriram
PhD student
Department of MSME



தூங்கிப்போன அதிகாலை
துயிலுரிக்காத சூரிய ஓளி
துவண்டு போன வாசல்
துருப்பிடிக்கும் வெண்கல வாளி
கைத்தடி கிடைக்காத துடைப்பம்

பேச ஆளில்லா கிணற்றி
உடை மாற்றாத சோப்புக்கடி
குளிக்காத நேற்றைய துணிமணிகள்
வானவில் காணத நுரைகள்
வறண்டோடிய கழிவு வாய்க்கால்

தீண்ட உடல் இல்லாத சாம்பல்
சிரிக்க மறந்த பாத்திரங்கள்
தேக்கமில்லா பேசின் குளம்
இய்வெடுக்கும் மின்மோட்டார்
மூச்ச விடும் அடைப்பு குழாய்

கதகதப்பு இல்லா அடுப்பு
கத்த மறந்த கொதிஉலை
கொலை செய்யாத சமையலறை கத்தி
கோபம் கொள்ளாத மிளகாய் தூள்
தண்டனையில் தப்பித்த கல்லுப்பு

மேலாடை அணிந்த பால்
முட்டிக்கொள்ளாத இஞ்சி
உடைபடாத பிஸ்கட் துண்டு
காபி டை சத்தம் இல்லாத நாள்
சக்கரம் உடைந்தார்போல் என் கால்கள்

வலிக்காத தசைகளில் நான்
சுழலாத கண்களில் நான்
ஓடாத கால்களில் நான்
மறுத்துப்போகாத யோனியில் நான்
கிடைத்திடாத இந்த நாளில் நான்!

மனைவி,
அம்மா,
என தியாகி பட்டம் வேண்டாம்!
என்னை என்னிடமிருந்து பிரித்து வைக்காமல்
இருங்கள் போதும்!

**கொஞ்சம் நான் நானாக வாழ்ந்து விட்டு
போகிறேன்!**

My Transformation journey

by

Kandala Nirupama Sri Ranga Ratna

PhD student

Department of Liberal Arts

Year: 2012. As a 17 year old, I was looking forward towards attending my university classes. Things hadn't worked out as I expected them to be. I was very depressed, had gained a lot of weight and felt isolated. This finally ended up in me gaining 30 kgs of weight. My walking style, my way of dressing, my confidence levels were at the lowest possible levels. The depression made me cry for an entire year and I had no courage to move forward. I didn't know how to come out of that situation. I started performing poorly in my semester exams and people started looking at me as a failure candidate. This phase in my life eventually turned out to be one of the biggest lessons for me. As they say „failures, empty pockets and broken hearts“ are the biggest lessons in our lives. I had ended up in a similar situation since I had experienced all the three at the same time in my life.

Despite all this, there was a serious voice within myself which constantly kept on telling me „I want to change my life, I want to come out of the situation.“ I was just not okay with how my life was proceeding. I never expected such a situation. This later turned out to be one of the best phases in my life which changed my life forever.

Now fast forward to the year 2016. I had started learning karate and had appeared for the brown belt exam. I decided to reduce my weight because my obesity was making me feel very uncomfortable, lethargic. I was just not myself. I no more wanted to be the obese person I have been till then. I was desperate to change myself. I had no clue how to go about it. How to begin? What should I do? Whom should I approach for help? Will they even help me if I ask them, if there is any one? I only had questions but no answers.

So one day I just decided to start by myself. It was during my summer vacation in 2016 I started going to the ground in the university every day at 6:30 am. And from there began my journey of transformation. I decided to begin with my very little knowledge of workouts. I used to run for about 1.5 to 2 kilometer, followed by cardio workout for about 30 minutes and end my workout session after few stretches. This routine went for the next two months and I felt things were on the right track since I used to sweat out daily. But here came a serious flaw in my approach (I realized this later). It was my diet. The hungry feeling after a heavy workout forced me to have a sumptuous breakfast. I used to have around 6 pooris (made of maida/refined wheat flour) post workout. I had no clue about the importance of diet one has to follow to lose weight.

Naturally, my weight remained the same. I felt struck, dejected not knowing the road ahead for me. I almost thought of giving up on my efforts to lose weight. Given that my family's financial condition wasn't good there was no question of opting for joining in a very good gym. Then an unexpected opportunity knocked on my door which transformed me completely.

Three of my seniors had helped me at this stage and I will always be thankful to them. One of them was working out in a gym (apparently a very good one) and I could join as a substitute instead of her because she had already paid the fee and was attending her training sessions. However, she could not continue further because of personal exigencies. At that point of time, I didn't even know the exact meaning of a Personal Trainer (PT)!

My training session started from the next day itself and I could attend for one month. My schedule was as follows: I had to wake up by 4:30 am, get ready and start at 5 am and reach the gym by 5:30 a.m. This was because I had to come back to attend my classes by 9:30 am. My training session included burning 500 calories daily on treadmill and different abs workout for about 30 minutes. My training session used to last for about two and half hours every day. I used to be hell tired after coming back. I never expected this!

On the first day of joining, I was given a diet chart and asked to follow it meticulously. Back then I didn't even know the importance of diet! If I had to transform myself I had to change my lifestyle completely. From regularly having rice as the staple food, also burgers, pizzas, noodles etc., now I had to completely say no to them and start having oats, millets in a calculated way as per the chart. I reduced my intake by almost 3 times.

When I started my training sessions and I lost around 2 kgs, I received discouraging comments from most people around me except for a very few motivating ones. Some had told me that I was looking perfectly fine, there was no need for me to go to gym and being obese is normal nowadays! There were even people forcing me to break my diet chart and have a cheat meal. I remember once one friend had tried for about half an hour to make me eat maggi. But I never budged or succumbed. I kept on working out without breaking my diet even once.

After my one month of training was over, I couldn't continue since I couldn't afford to pay and I had to stop my training. I had by then lost 5.5 kgs. Even then I was obese and had to travel a long way to hit the normal weight range. I decided to join a gym nearby and I continued the same routine. But then came another obstacle.

The trainers in that gym used to interfere, asking me to change my way of working out. I knew I was going in the right direction because of my previous training. They even asked me to stop using the treadmill because I was increasing their current bill! It was then I realized there's a huge difference between the gyms and we need to choose meticulously.

I stopped going to any gym and focused more on diet and floor workouts in my room. All I needed was a comfortable dress, a mat and good shoes. Most importantly a proper mind set. I strictly followed my diet and said „no“ to many parties, my cravings because I was very desperate to reduce my weight. I slowly but consistently worked out daily, strictly followed the diet and reduced around 18 kgs in the next one year all by myself. I taught myself to become a disciplined person. By then I was already a black belt holder in karate and all the three years of training in karate contributed towards developing my personality as a determined individual.

When I was obese the way I looked upon myself was different. Even the way people treated me was different. I was called as a „mother of two children“ because of my personality. There were people who used to turn away their faces when speaking to me because my face was „ugly“. Others used to tell me to keep quiet if I started speaking.

Others used to tell me to keep quiet if I started speaking. All because I was obese, was going through a phase of depression in my life, wasn't performing well in my exams and I was basically tagged as a failure candidate. Body shaming others seems to be a very cool act but hardly anyone, other than the targeted person, gets to know how it feels to be body shamed! Though such words and behavior of others hurt me deeply, I eventually learnt to let them pass through me instead of me piling up such negative comments in my head only to lead to an emotional breakdown. This journey helped me become a stronger person. Irrespective of others' comments, I was always confident that I would definitely come out of the situation. Listening to our intuitions helps us grow and become a confident person. This whole journey has changed me completely – physically, mentally as well as emotionally. I finally managed to change my wardrobe almost 4-5 times (XXXL to XS). From finding it hard to run for even one kilometre to completing the half marathon now, this experience has taught me to always keep trying despite many failures.

Finally after shedding 30 kg I would say „It's not about winning or losing, but it's about having the courage to fight.“ This is a small effort from my side to reach out to those people who have been through such experience or are going through a similar phase in their lives. I would like to end this article by saying that even if one person is benefited from reading my story of transformation, it would give me immense satisfaction. Keep trying and love yourself always.

"Sometime life seems like a dark tunnel ahead, but if you keep going you'll end up in a better place!"

My before and after pic:



Achievers in

Departmental RSDs



Department of Biomedical Engineering



Tejaswini Appidi
Best oral presentation



Shibu Chameettachal
Best oral presentation

Department of Biotechnology



Akarsh Bajpai
Best oral presentation

Department of Civil engineering



Pratik Chaudhary

PowerPoint Presentation - 1st position



Mypati Vamsi Navya Krishna

PowerPoint Presentation - 2nd position



Kadagana Vamsikrishna

PowerPoint Presentation - 3rd position



Shweta Kumari

Poster Presentation - 1st Position

Department of Civil engineering



Jesna Fathima

Three Minute Thesis(3MT) - 1st Position

Jitesh Lalwani

Three Minute Thesis(3MT) - 2nd Position



Shweta Kumari

Three Minute Thesis(3MT) - 3rd Position

Department of Civil engineering



Oruganti Raj Kumar

Technical Quiz - 1st Position



K . Vamsi Krishna

Technical Quiz - 2nd Position



Asadulla Khan Pathan

Technical Quiz - 3rd Position

Department of Civil engineering



A L Ksheeraja
Treasure Hunt - 1st Position



Juguru Kavya Sri
Treasure Hunt - 1st Position



Shahrukh Khan Patan
Treasure Hunt - 2nd Position



Shubham Gedam
Treasure Hunt - 3rd Position



J Jayaraj
Treasure Hunt - 3rd Position

Department of Civil engineering



D H S N Sai Ramarao

Meme Making - 1st Position



Jesna Fathima

Memes making - 2nd Position



Syam Chintala

Memes making - 3rd Position

Department of Chemical engineering

Best three oral talks



Gauri Shankar



Omkar Sangabathula



Vaibhav Dhyani

Best three Elevator pitch



Anil Pathak



Balla Mounika



Nikhita Joy
76

Department of Chemical engineering

7TH IITH
RESEARCH
SCHOLARS'
DAY 2021

Best three e-Poster



Arti Gupta



Debasmita Saha



Pavan Kirar

Department of Computer Science and engineering

Best Poster Presentations



Kaushal Kumar Maurya



Sriram Bhyravarapu

Department of Design



Meenakshi Mishra

Best Poster Presentation

Chakradhar Aalla

Best 3 Minute Start-Up Pitch



Department of Electrical Engineering



Charantej Reddy Pochimireddy

Best Research Scholar Presentation

Department of Mathematics

7TH IITH
RESEARCH
SCHOLARS'
DAY 2021

Best three oral presentations



Najiya K Z



Sudip Ranjan Bhuia



Tarun Dalal



Dr. Narasimha Kumar

First position in Crossword Puzzle

Frist position in Fun with Maths

Amrit Kumar

Second position in Crossword Puzzle



Namasivayam K

Second position in Fun With Maths

Department of Mathematics

7TH IITH
RESEARCH
SCHOLARS'
DAY 2021

First prize in Quiz



Amrit Kumar



Shubham Ramesh
Singh Bais



Shanola Smitha
Sequeira



Dr. Narasimha
Kumar

Second prize in Quiz



Anusree R



Shashi Ranjan
Sinha



Aniruddha Saha



Dr. Sukumar D

Department of Mechanical and Aerospace Engineering

7TH IITH
RESEARCH
SCHOLARS'
DAY 2021



Krishna Kant

Best Research Scholar Presentation

Department of Material Science and Metallurgical Engineering



Bikash Tripathy

Oral Presentation - 1st Position



Pravallika Bandaru

Oral Presentation - 2nd Position



Bibekananda Paikaray

Oral Presentation - 3rd Position

Department of Physics



Chinmoy Biswas

Oral Presentation - 1st Position



Bibhurivhushan Nayak

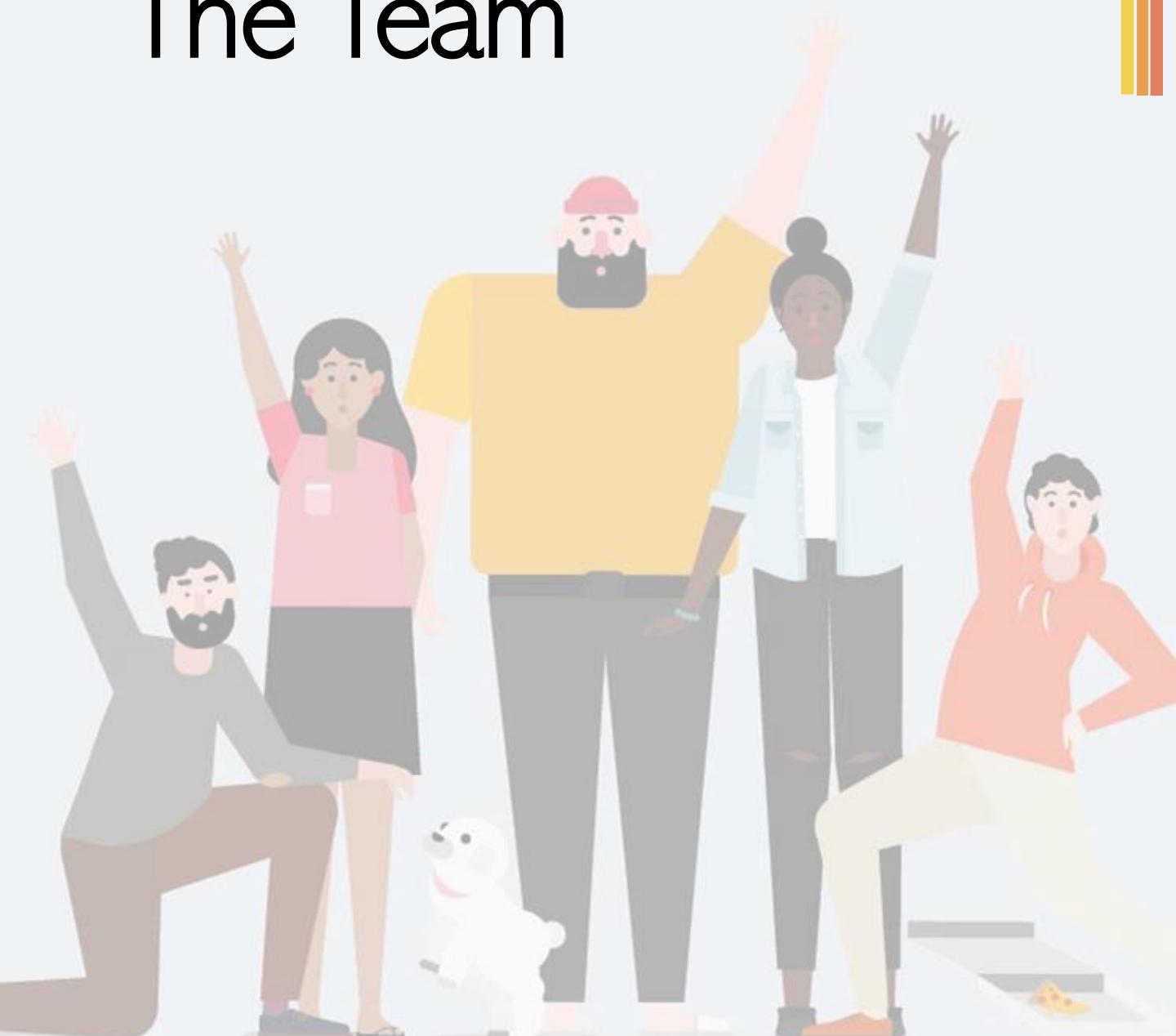
Oral Presentation - 2nd Position



Sourav Pal

Oral Presentation - 3rd Position

The Team



The Team



Bhattacharyulu V V R Dittakavi
PhD Department Representative
Department of Artificial Intelligence

Akshay Bhatt
PhD Department Representative
Department of Biomedical Engineering



Deeksha Waghela
PhD Department Representative
Department of Biotechnology

The Team



Vini Meshram
PhD Department Representative
Department of Biotechnology

Monmee Phukan
PhD Department Representative
Department of Chemical Engineering



Rajrani Kawaria
PhD Department Representative
Department of Chemistry

The Team



Pradip Sanjay

PhD Department Representative
Department of Chemistry



Chandrashekhar Lakavath

PhD Department Representative
Department of Civil Engineering



Rambabu

PhD Department Representative
Department of Computer Science &
Engineering

The Team



Meenakshi Mishra

PhD Department Representative
Department of Design

Abhishek Thakur

PhD Department Representative
Department of Electrical Engineering



Pradip Sarkar

PhD Department Representative
Department of Liberal Arts

The Team



Deblina Rout

PhD Department Representative
Department of Liberal Arts

Najiya K Z

PhD Department Representative
Department of Mathematics



Junaidvali Shaik

PhD Department Representative
Department of Mechanical &
Aerospace Engineering

The Team



Arka Jyoti Roy

PhD Department Representative

Department of Materials Science &
Metallurgical Engineering



Satya Prasanna Mallick

PhD Department Representative

Department of Physics

The Team



Akarsh Bajpai
Doctoral Representative I

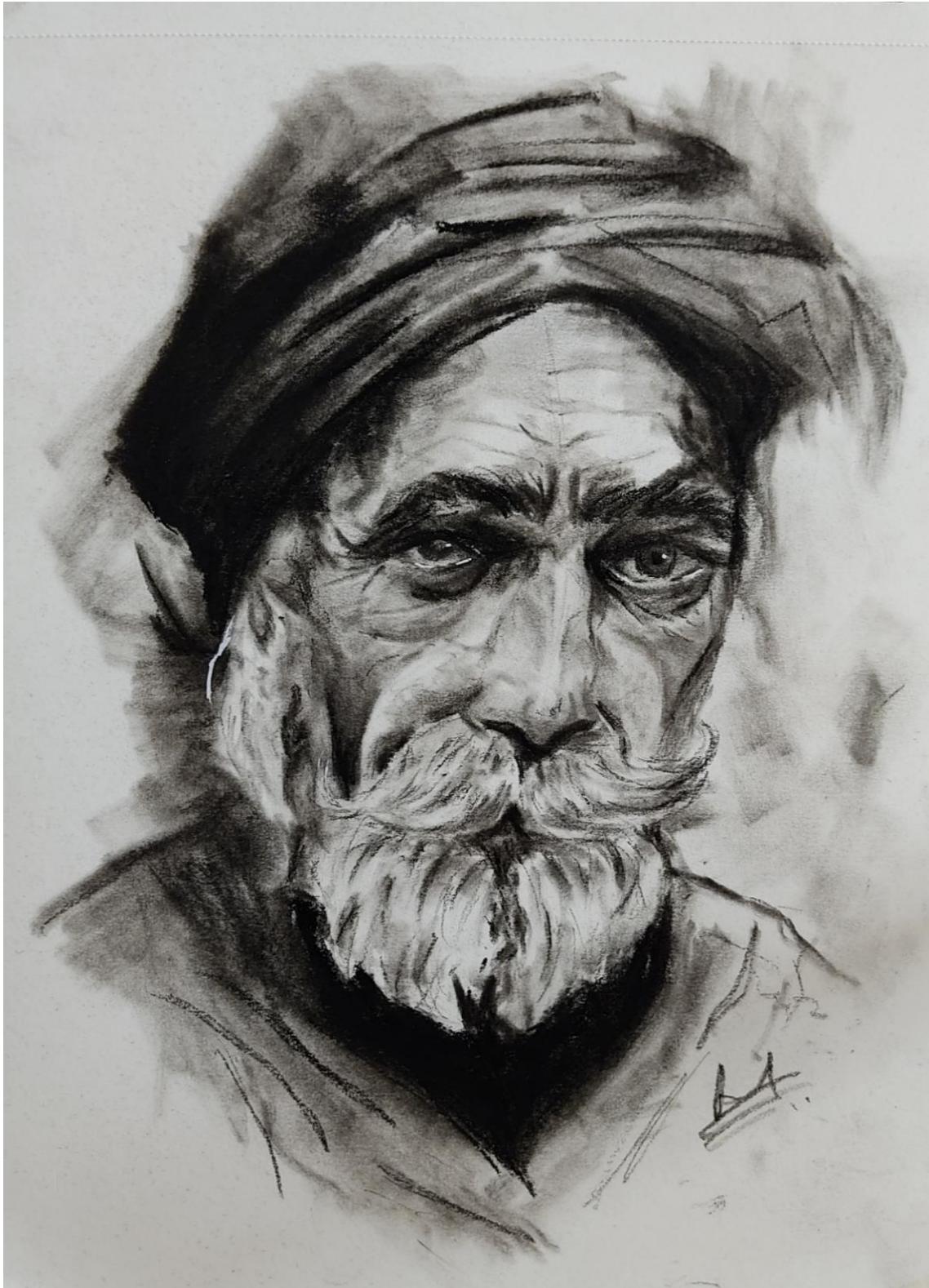


Athira Sunil
Doctoral Representative II

From the designer



From the designer



From the designer



Rahul Rajan

Mr. Rahul is an artist, working as a Graphic Designer at Aartha creative services.

We thank him for designing the cover page for this magazine.



7TH IITH
RESEARCH SCHOLARS'
DAY 2021