

# **SEREGA**

THE ANNUAL MAGAZINE - 2023

Central Institute of Technology Kokrajhar
(Deemed to be University, MoE, Govt. of India)
Kokrajhar-783370, B.T.R., Assam



Chief Editor

Jafungsat Basumatary

"SEREGA": A Bodo word, the etymology of which is a kerosene lamp, generally made of tin or earth. Serega stands as a symbol to illuminate the world against the darkness. Thus, let Serega light the lamp of knowledge and wipe out the darkness from the society.

13th ISSUE: 2023

Cover Design: Chandan Phukan

# EDITORIAL BOARD

## MAIN FACULTY IN-CHARGE



Mahananda Brahma

Asstt. Prof.,
Dept. of Physics

## CHIEF EDITOR



**Jafungsat Baumatary** 

B. Tech Final Year

# **EDITORS**



Zicroraj Brahma

B. Tech Final Year



**Servi Konwar** 

B. Tech Final Year



Bittu Mishra

**B.Tech Final Year** 



Pratima Boro

**B.Tech Final Year** 

# Dear Readers,

I am delighted to present to you the first ever electronic version of the 13<sup>th</sup> issue of SEREGA, the Annual Magazine of Central Institute of Technology Kokrajhar. It is indeed a great honor for me to be assigned as



the Chief Editor of the 13<sup>th</sup> issue of SEREGA. In order to promote the "GO GREEN' campaign, we, the Team SEREGA organized a Plantation Drive in our campus to increase an awareness to help, protect and beautify our environment. Team SEREGA along with the faculty members planned to shift our printed magazine format to an electronic version by which we can save a lot of papers and help protect our environment and make it greener and help our society.

This magazine features various writings, articles, arts and illustrations by the students and faculty members and encourages the students to enrich their writing skills and motivates them to read and write more. The word "SEREGA" emphasizes the light in this world against darkness, on the same note we hope that through this magazine we can enlighten the hidden creativity and capability of our students and exchange ideas and knowledge of various writers.

I thank each and every student writer, guest writer and faculty members who have contributed their valuable articles, arts and illustrations in this issue of SEREGA. I convey my sincere thankfulness to the faculty committee and faculty in-charges who have given me this opportunity and guiding us in process and procedure while making and publishing this magazine. I also like to give my sincere thanks to my fellow editors who have worked tirelessly with a true sense of team spirit in order to publish this version of e-Magazine "SEREGA".

I hope that you have a wonderful experience reading this magazine. I also regret and apologize for the unintentional errors here and there.

Thank you

Jafungsat Basumatary
Chief Editor
SEREGA-2023

# Sri Pramod Boro Chief Executive Member Bodoland Territorial Council Kokrajhar



Bodoland Territorial Council,Bodofa Nwgwr, Kokrajhar Phone No. 03661-286800



#### **MESSAGE**

It is a pleasure to know that Central Institute of Technology (CIT), Kokrajhar is bringing out the 13<sup>th</sup> issue of its Annual College Magazine christened "SEREGA" on the occasion of "ECSTASY-23", its Annual Sports and Cultural Week scheduled from 22<sup>nd</sup> to 24<sup>th</sup> March, 2023.

I am sure, the students of the Institute are creative, talented and all promising. I exhort all of them to continue to work hard with commitment, consistency and all sincerity to shine in life and to help build a better humansociety as a whole. I wish the conduct of the Annual Week and also the publication of the magazine a great success.

With regards

(Pramod Boro)

Jafungsat Basumatary Chief Editor SEREGA-2023 Office of the



# **BODO SAHITYA SABHA**

# बर' थुनलाइ आफाद

Registration No. 94 of 1972

H/O. E-mail: bsskoj@gmail.com

Head Office

R. N. Brahma Bhawan Kokrajhar, BTR, Assam, Pin-783370

Sub-Office

Socio-Literary Cultural Complex, BSS Near R. N. B., ISBT, Bathoupuri Garchuk-Ahomgaon, Guwahati-781035

S/O. E-mail: bssjb@rediffmail.com

# <u>MESSAGE</u>

To,

Jafungsat Basumatary Chief Editor, SEREGA



It gives me immense pleasure to know that the 13<sup>th</sup> issue of the Annual Magazine named "SEREGA" of CIT Kokrajhar is going to be published this year to mark the occasion of their Annual Sports and Cultural Festival "ECSTASY- 2023" with a colourful programme w.e.f. 22<sup>nd</sup> to 24<sup>th</sup> March, 2023.

I Hope the Magazine will be able to highlight its views covering with valuable article and writings from the eminent writers and youngsters and contribute all round development in the field of Sports, Culture and Literature in particulars.

I send my best wishes and regards to all faculty members and beloved students of the Institution for all success of the festival and hope it will bring Unityand Integrity amongst the cross section of the students Community. Thanks

(Sri Taren Boro)

President, Bodo Sahitya Sabha

18/03/2023

# केन्द्रीय प्रौद्योगिकी संस्थान कोकराझार



## CENTRAL INSTITUTEOF TECHNOLOGY KOKRAJHAR

Deemed to be University, MoE, Govt. of India Kokrajhar-783370, Assam www.cit.ac.in

# **MESSAGE FROM DIRECTOR**



It gives me immense pleasure to know that the 13th issue of the Annual Magazine of CIT Kokrajhar "SEREGA" which features various writings of the students and faculty members on the occasion of ECSTASY 2023 is being published. I'm also thankful to the editorial team who obliged my request to save the paper and bring out the 13th issue of SEREGA in the form of an E-Magazine and plant trees instead. This one small step will add tremendous value to our effort to save our environment; new generations must learn to do their bit to contribute. Thus I'm sure SEREGA will continue to herald its glorious journey in the days to come.

Prof. Hemanta Kumar Kalita Director (i/c), CIT Kokrajhar

Professor, Department of Computer Science and Engineering

CIT Kokrajhar, Assam

# केन्द्रीय प्रौद्योगिकी संस्थान कोकराझार



#### CENTRAL INSTITUTEOF TECHNOLOGY KOKRAJHAR

Deemed to be University, MoE, Govt. of India Kokrajhar-783370, Assam www.cit.ac.in

#### MESSAGE FROM DEAN STUDENT AFFAIRS



Dear Chief Editor,

I am extremely delighted to inform you that the 13th Issue of SEREGA is being published in the ECSTASY, the Annual Sports and Cultural Week of Central Institute of Technology Kokrajhar-2023 held from 22nd to 24th March, 2023. In the last 13 years, SEREGA is playing very important role of documenting the thoughts and ideas of the students, faculties and staff and it also keeps the records of the various activities of the Institute. People carry wonderful thoughts in their minds but putting them in words in writing forms need clear idea, organized thought and structuring the language in proper order. It is said that "Written words are mighty" so we must develope the habit of writing since our student life. The culture of writing leads us to the intellectual realm. I am glad that student communities, faculty members and staff of CIT Kokrajhar have accepted SEREGA as a valuable piece of magazine of the Institute. This magazine is portraying the valuable ideas of the young students and learned faculty members of the Institute. I hope the 13th issue of SEREGA has also been able to receive valuable articles from student communities of all the modules and from learned faculty members too.

Finally, I congratulate the Editiorial Team of 13th issue of SEREGA for their successfully publishing the magazine. I also would like to congratulate the Oraganizing Team of ECSTASY-2023 for successfully organizing the event.

Best regards,

(Dr. Bihung Brahma)

Dean, Students' Affairs, CIT Kokrajhar

# CONTENTS

ENGLISH SECTION:		
1. Treasure	1	
2. Anchaigwra Brahma	2	
3. CIT (Heaven of the Earth)	3	
4. The Bhumihar (Babhan)	4	
5. Spring meadows	6	
6. Inida and eSports	7	
7. A lost Rhymer	9	
8. The Melodic Obsession: My Crush on the Guitar in the CIT Recreation 0	Centre. 10	
9. Unfinished Dream	11	
10. Ancient Aliens.	12	
11. Maa	15	
12. Searching for Success	16	
13. How AI is look like in Future.	18	
14. Season of Transitions: Autumn's Journey of Change	19	
15. Being on the Edge	20	
16. A man who walked with discipline	21	
17. Hostel life of boy's	22	
18. The Delicate Beauty of Japanese Spider Lilies	23	
19. Moonlit Rhapsody	24	
20. Undescribable	25	
21. My Personality	26	
22. How do stars forms, and what happens when they die?	27	
23. She	30	
24. Cold Plasma Technology	31	
25. My sister loves shines	34	
26. A Dubious Seed	35	
27. Nostalgia	39	
28. Worth	40	
29. Brajavali, The Divine Language	41	
30. Joy and Sorrow	42	
31. Two Parallel Words	43	
32. Smell of those old Books	44	
33. My scars	45	
34. A Mortal's Veiled Thoughts	46	
35. That Beautiful Human	47	
36. Knowledge Festivals	48	
37. Colours of life	50	
38. Sighting just the People	51	

ASSAMESE SECTION:	Page
1. সাফল্য	76
2. পার্চেন্টেজ	77
3. ৰাতিৰ ফিল'চফি	79
4. প্র <b>শ্নবোধ</b> ক	80
5. বিশ্বাস	81
6. সন্ধান	82
7. সংগীতৰ প্ৰেম	83
8. বিলুপ্তি	84
9. তুমি আহিবা বুলি	85
10. লাচিতৰ চকুপানী !!	86
11. সময়	87
12. ফাগুন : এক মিঠা অনুভৱ।	88
13. তুমি	89
14. তুমি আহিবা 15. <b>নিসঙ্গ</b> তা	90
15. নিশস্থতা 16. বিদায় বেলাত আহিবা তুমি*	91
16. বিপাৰ বেশাও আহিবা তুমি 17. তোমাৰ মাতত পগলা হৈছিলোঁ  মই	92 93
17. তোমাৰ মাতত শিলা হৈছিলো মহ 18. তাই ধুনীয়া আছিল	93 94
HINDI SECTION:	Page
1. भारतवर्ष हमारा	96
2. बिहार हूँ मैं	97
3. वक्त	98
4. मै खो गया तो	99
5. शहरी सभ्यता	100
6 1번대리	
6. सिपाही ७ तम्हारी	101
7. तुम्हारी	101 102
7.    तुम्हारी 8.    मां तू होती तो	101 102 103
7. तुम्हारी	101 102
7.    तुम्हारी 8.    मां तू होती तो	101 102 103
7. तुम्हारी 8. मां तू होती तो 9. मोहब्बत तुझसे BODO SECTION:	101 102 103 104
7. तुम्हारी 8. मां तू होती तो 9. मोहब्बत तुझसे	101 102 103 104 Page 106
<ul> <li>7. तुम्हारी</li> <li>8. मां तू होती तो</li> <li>9. मोहब्बत तुझसे</li> <li>BODO SECTION:</li> <li>1. लोगो</li> <li>2. रजेखौ नेनानै</li> </ul>	101 102 103 104 Page 106 107
<ul> <li>7. तुम्हारी</li> <li>8. मां तू होती तो</li> <li>9. मोहब्बत तुझसे</li> <li>BODO SECTION:</li> <li>1. लोगो</li> <li>2. रजेखौ नेनानै</li> <li>3. गोजोन फैसालि</li> </ul>	101 102 103 104 Page 106 107 108
<ul> <li>7. तुम्हारी</li> <li>8. मां तू होती तो</li> <li>9. मोहब्बत तुझसे</li> <li>BODO SECTION:</li> <li>1. लोगो</li> <li>2. रजेखौ नेनानै</li> </ul>	101 102 103 104 Page 106 107

<ol><li>थांनानै थानायनि लामा</li></ol>	111
7. रेबगन	112
8. बैसाग दान	113
9. सम	114
10. मोनहास'यै	115
11. फोरमायनो गोनां खोथाफोरा दाबोनो दं स'ना	116
12. जिउनि मोनदांथि	117
१३. साया-माया	118
14. खौऔनि रादाय	119
15. बुंनो हायासै	120
16. सोलोंथाइनि गोनांथि	121
17. दंखायो	122
18. गोदान राजखान्थिनि दोहौ	123
19. जोंलाय गोदान मुगानि सोलोंसा	124
20. गोसोनि हाबिला	125
21. लिमारिक	126
22. गारबोनाय बुब्लि	127
23. आइनि अननाय	128

English Section

#### SEREGA

#### **Treasure**

The way my mother's eyes shine,

The clenching heart of mine.

Lost in the world which is nowhere to be found,

The feelings are for eternity with no bound.

Unknowingly I emerged into the land of hope,

Trust is tied strong with an invisible rope.

Her each words are like assurance,

She gives me the greatest importance.

When she tells me that everything is going to be alright,

Then only I can sleep peacefully at night.

She's like a box of treasure,

The love, care and happiness she has given me, no one can measure.

In the world where people likes everything fancy,

For me she is the most worthy.

Pooja Priya Brahma. Branch-CE (B. Tech 2nd Sem)

#### SEREGA

Above the dark sky, the moon climbs.

I see the brightest star, how bright it shines.

Focused on the highs, it resembles the twinkling in your eyes.

Just like the sun rays that warms you on winter.

You do me the same and of my heart you are the winner.

Just like the water that washes away everything.

You do me the same upon my grody feeling.

Just like the maple leaf that promises love of lives.

I want you to be mine, upon all the forthcoming strifes.

-Anchaigra Brahma

The moon compares with you.

The star that resembles you.

Your eyes that reflects your beauty.

Your smile that makes you more pretty.

Lotus you would be if you were a flower.

These are my feelings that I could no longer cover.

-Anchaigra Brahma

# **CIT (HEAVEN OF THE EARTH)**

Fostering dormant seeds, Helps to germinate; Sprouting the seeds, Helps to grow a tree.

You, heaven of the Earth, Most beautiful garden, Various of colour, Varieties of flower, Blooming together.

Heaven of the Earth Most beautiful place; Place of peace, Place for harmony; Theory of integration, No differentiation.

Heaven of the Earth
Zone of creativity;
Composition of colours,
Varieties of flower
Creates a most beautiful family in this earth.
You teaches us to learn from you and to serve the people.

BABUL HOQUE ROLL NO -202202021020 SEM-2<sup>nd</sup> (B. Tech, CSE)

## The Bhumihar (Babhan)

Pratik Kumar

B.Tech 4th semester

Civil Engineering



Bhumihars, also called Babhan, are a Hindu caste mainly found in Bihar (including the Mithila region), the Purvanchal region of Uttar Pradesh, Jharkhand, the Bundelkhand region of Madhya Pradesh, and Nepal. The Bhumihars claim Brahmin status, and are also referred to as 'Bhumihar Brahmin'. The term Bhumihar Brahmin was adopted by the community in the late 19th century to emphasize their claim of belonging to the priestly Brahmin class. Bhumihars are landowning Brahmins who came to own land in different periods of history through land grants by kings or during the rule of Brahmin kings. The wordBhumihar consists of two Sanskrit words, bhoomi, meaning "land" and har ,meaning 'seizer'. Hence, Bhumihar literally means landholder. Bhumihars considerthemselves an extension of the Brahmin community, but are distinguished bytheir occupation of farming. Relationships in Bhumihar matrimony is based on endogamy. A Bhumihar is allowed to wed Maithili Brahmins in Tirhut and Mithila.In Bundelkhand, alliance between Bhumihar Brahmins and Kanyakubja Brahmins is also acceptable. Bhumihaars are a caste in north India, mainly in eastern U.P. and Bihar. They are said to be in between Brahmins and Rajputs.

☐ History of Bhumihar

The Bhumihars were a prominent land-owning group of eastern India until the 20th century, and controlled some small princely states and zamindari estates in the region. The Bhumihar community played an important role in the peasant movements of India, and was highly influential in politics of Bihar in the 20th century. The word Bhumihar is itself of relatively recent origin, first used in the records of United Provinces of Agra and Oudh in 1865. One Story of their origin is that the Bhumihar Brahmins Parashurama destroyed the Kshatriya

Many times and he set up in their Place the descendants of Brahmins. Bhumihar Brahmins is known as Karm Kandi Pandit in the sixteenth Century Particularly in North Bihar. In South Bihar their Most Prestigious King (Gopal Sharan) was the Tekari Family in the Eighteenth Century. In our Country So many Bhumihar Scholars have been born like Swami Sahajanand Saraswati, Sir Ganesh Dutt and Siyaram Tiwary the Former Dean of the Vishwa Bharti University Formerly Known as Shanti Niketan. Lord Parashurama was the first Bhumihar. The ancestor of Dronwar Bhumihar Brahmins is Guru Dronacharya and that of Kashi Naresh is Gautama Maharishi. Actually, Lord Parshuram was the first Brahmin in History to wear arms and to teach lessons to the Kings and bring them to justice. He also seized their land and handed over to Brahmins. The same brahmins are known as Bhumihar brahmins. He is widely regarded as the greatest Brahmin of all time and the sixth incarnation of Vishnu. Parashuram lived in Magadh and he wanted to end the atrocities of the Kshatriyas [Rajputs] all over Aryavarta. Hence, he initiated the high-class Brahmins of Magadh to take up arms and defend the dignity and identity of Brahmins. After creating an elite military force Parashuram went on a rampage. He defeated one Kshatriya army after the other. Parashuram destroyed no fewer than 21 Kshatriya kingdoms. He became the ultimate scourge of the Kshatriyas. Parashuram and his followers became one of the greatest military forces to inhabit India. The areas controlled by stretched from Avantidesh Parashuram [PUNJAB] in the north to Andhradesh [ANDHRAPRADESH] in the south, from Marathwada [Maharashtra] in the west to Magadh [BIHAR] in the east. Hence Parashuram was the creator of the WARRIOR-BRAHMIN caste. Warrior Brahmins in

The Annual Magazine – 2023

#### **SEREGA**

PUNJAB are known as MOHYALS, in ANDHRAPRADESH as NEOGIS, in MAHARASHTRA as CHITPAVANS and in BIHAR as BHUMIHARS. Parashuram was a holy warrior not an empire builder. He fought for the honour of Brahmins. He showed exemplary courage and great intellect and above all tremendous leadership qualities to champion the cause of Brahmins.

☐ Gotra and Pravaras of the Bhumihar

The Gotras of the Bhumihar has been mainly Kept on the name of the Rishis. Initially, there are mainly nine gotras of the bhumihar. But Pravaras are classified into the name of the Seven Rishis, that is given below: -

In Rigved author has been written that the Rishi Jamadagni was a descendant of Rishi Bhirgu. While the Rishis Gautam and Bhardavaja Were the descendants of Rishi Angirasa. Agastya, Angirasa, Atri, Bhrigu, Kashyapa, Vasishtha, & Vishwamitra. Among all the seven gotras Bharadvaja is the largest chain. Bharadvaja (Sanskrit: Bharadvaja) also spelled Bharadwaja) was one of the revered Vedic sages in Ancient India. He was a renowned scholar, economist, grammarian and physician. He is one of the Saptarishis. The word Bharadvaja is a compound Sanskrit which means "bringingabout nourishment". The name also lends itself to more than one yoga asana called Bharadvajasana ("nourishing pose") named after the sage.

# **Spring Meadows**

The sparkle of wintry frost
Crutch botch of nature
Vanish into thin air
A song greeting the dawn
Pleasing; sweet in sound
Tides of the sea
The waves that crush
Nothing but day dream
And it continues
Decades to endure
A glimpse of eternity.

DEVIYA RANI NARZARY

B.TECH 2<sup>nd</sup> YEAR CSE

# **India and eSports**

# Kalpojyoti Koch

B.Tech – 2<sup>nd</sup> YEAR CSE

When we talk about eSports is it only the online gaming space or is there more to it? Basically, eSports is the competative gaming genre where several individuals/teams participate in online games. Over the last decade, eSports games have gained massive popularity globally and have become a lucrative industry worth billions of dollars. It has recently set foot in the Indian domain and grasped the Indian audience in a very short period of time.

India has been making rapid strides in the field of eSports in recent years. This industry is currently valued at around \$150 Million and it is expected to grow rapidly in the coming years. One of the primary drivers of the growth of eSports in India is the increasing availability of high-speed internet and affordable Smartphones. This has led to a surge in online gaming, as more and more people are able to access games on their mobile devices. Another factor driving the growth of eSports in India has been the rise of streaming platforms like Twitch and YouTube.

The rise of eSports in India has had a significant impact on the country's gaming industry. It has created new opportunities for game developers and publishers, who are now investing more resources in developing and promoting eSports games. Moreover, eSports games have also helped to drive the growth of the gaming industry in India. According to a report by KPMG, the Indian gaming industry is expected to reach a value of \$3.7 billion by 2024, with esports being one of the key drivers of this growth.

Another Significant impact of eSports in the gaming industry is the increasing popularity of gaming tournaments and events. These events attract thousands of spectators and are often broadcasted online, generating significant revenue for event organizers and sponsors. For instance, The Free Fire India Championship



2021, which was held in April, had over 110,000 concurrent viewers and over 5 million views on YouTube.

The most popular eSports games in India are - Multiplayer online Battle Arena (MOBA) games such as Dota 2 and League of Legends (LOL), First-person Shooter (FPS) games such as Counter-Striker: Global Offensive (CS: GO), and Battle Royale games such as Player's Unknown Battlegrounds (PUBG) and Free Fire. These games have massive followings in India, and many professional players and teams have emerged in recent years.

The future of e-sports games in India looks promising, and it is expected to continue growing rapidly in the coming years. One of the factors that will drive this growth is the increasing popularity of mobile gaming in the country. Mobile gaming is the fastest-growing segment of the gaming industry in India, and it is expected to continue growing at a rapid pace in the coming years. As a result, we can expect to see more eSport ready mobile games and tournaments in the future. One of the most promising areas of growth is in development of professional eSports leagues. Several Indian companies have already launched their own eSports leagues, including the ESL India premiership, which is backed by the global eSports company ESL. These leagues offer a platform for players to compete at a professional level, and also provide a way for brands to sponsor and support the growth eSports in India. One of the most significant contributors to the growth of e-sports in India has been the introduction of the Indian Premier League (IPL) of e-sports, known as the

Indian Gaming League (IGL). The IGL has been instrumental in bringing e-sports to the mainstream, with its tournaments being broadcasted on national television. The IGL has been successful in garnering the attention of brands, which have started to invest in the e-sports industry.

Despite the potential for growth, there are also challenges that lie ahead for the Indian esports industry. One of the biggest challenges is the lack of government recognition and support for esports. Unlike other countries like China and South Korea, India has not yet recognized esports as an official sport. This means that esports players in India do not have access to the same level of government support and funding that traditional sports receive. Another challenge is the need for more investment in esports infrastructure. While there are some dedicated esports venues in India, they are still relatively scarce. This makes it difficult for players to practice and compete at a professional level, and also limits the potential for esports to become a mainstream form of entertainment. Another challenge facing esports in India is the lack of recognition from traditional sports bodies. While the All-India Football Federation (AIFF) has recognized esports as an official sport, other sports bodies such as the Indian Olympic Association (IOA) have yet to recognize it. This lack of recognition has prevented e-sports from being included in events such as the Asian Games and the Olympics.

In conclusion, Indian esports has a bright future. With a growing gaming community, a thriving digital infrastructure, and the potential for the development of professional esports leagues and dedicated infrastructure, India is well-positioned to become a major player in the global esports industry. However, there are also challenges that need to be addressed, including the lack of government recognition and investment in esports infrastructure. If these challenges can be overcome, Indian esports has the potential to become a major force in the world of competitive gaming.

# **A Lost Rhymer**

Trying to I'm so lost,
find my way back,
After Drinking wine.
Followed some lines,
Found myself in the chamber of divine,
He saw me and delivered some lines,
Again I found myself drinking wine?
Or was I a part of a drunk writer's rhymes.



-Ravi ranjan B.TECH 3<sup>rd</sup> year, Civil

## The Melodic Obsession: My Crush on the Guitar in the CIT Recreation Centre.

In the CIT recreation centre, I saw a sight so rare A beautiful guitar, resting against a chair Its strings shimmered in the light, so inviting I felt my heart racing, my crush so exciting

I had never seen a guitar so sleek and fine Its body curved, its frets so divine I felt myself drawn to it, like a moth to a flame I knew then and there, I'd never be the same

I tentatively picked it up, feeling its weight My fingers danced along its fretboard, feeling great The sound that came out was like a dream It was as if the guitar knew what I mean

I'd sneak into the recreation centre, when no one's around And spend hours on end, playing the guitar I found I'd lose myself in its music, feeling alive My crush for the guitar, impossible to deny

Every chord, every strum, it was magic I knew then and there, my love was tragic Tragic in the sense that I could never let go My crush on the guitar, it continued to grow I found myself sneaking in at night Just to play that guitar, to feel it's might

In the CIT recreation centre, my love affair began A crush on the guitar that I couldn't ban Its strings, its frets, its body so fine A passion that would never decline

In the recreation centre, with the guitar by my side I found a passion that I couldn't hide My crush for the guitar, it would never end A love affair that would forever transcend.

Rohit Singha

# **Unfinished Dream**

Jintu Prasad Deka ECE 3<sup>rd</sup> Year

She is just my dream

Don't worry,

I just want her in my dreams

Don't worry,

I spend all my nights with her

I gave all my love

Just in my dreams

Don't worry,

I'm just a Writer

Don't worry.

#### **Ancient Aliens**

Arnab Sashi

Roll number: 202202061050

Branch: Instrumentation Engineering

Semester: 2nd semester

The concept of Ancient Aliens also called "Ancient Astronauts Theory" refers to the belief that intelligent Extra-terrestrial beings visited Earth in the past and had an influence on the development of human civilization. It can be considered as a pseudoscientific theory. This includes sophisticated ruins inexplicably advanced artifacts and several mystifying ancient texts, many of its finds have been a subject of intense debate as they do not match any known civilization, others are so odd that they are created using tools and advices that don't appear in any archeological rounds. In this we would be looking at some of the most astonishing feats and events in history that people have explained by pointing at extraterrestrials, I am not going to confirm either way so consider all these are speculations, after all it's not fair to say that aliens but it's aliens 'fringe science or fringe mystery'.

#### 1. CUSCO PERU



On the northern outskirts, once the capital city of Inca at an elevation of more than 12 thousand feet looms the Fortress of Saksiwaman. According to conventional archeology the Kilki culture built a older

The Annual Magazine – 2023

section but Inca's own people believe that this were constructed by an unnamed race of people led by a god who descended from the skies. Many times, a GOD named VARICOCHA visited the South American people and blessed them with all kinds of technologies. But some of its characteristics stands him out of the indigenous people.

#### Mystery:

The rocks are so big and heavy that they can't be simply moved by the people. Then how such big stones are curved in zig-saw puzzle that not even a piece of paper can even get there??

#### 2. TRANSYLVANIA ROMANIA, 1970



On digging, workers got a piece of mysterious metal object, buried 35 feet under the surface of earth. This Strange metal is called the Wedge of Auid (aluminum alloy).

#### Mystery:

Humans started working with aluminum until 1800s. But the metal piece consists a thick layer of patina which gets layered only when metal gets old. Then how people of that time were able to smelt or fabricate metals???

#### 3.PALENQUE MEXICO, 1952



The Pyramid tomb of King Pakal, ruler of ancient Mayan city. The lid of King Pakal has produced considerable controversy. Ancient Astronaut Theorist believe that the king is seated at the controls of a spacecraft.

Mystery: The strange artifact is not something symbolic. It was something that the artist saw or was told about then he/she tried to recreate this on the slab.

#### 4. MOAI



Moai 1250 to 1500 AD Easter Island. Created from the ashes of volcano, by the Rapa Nui People to represent their deified ancestors.

Mystery: The most battling question is how these big crafted figures were transported??

# 5. NAZCA LINES, 500 B.C TO 500 A.D, PERU



These geoglyphs etched into Peru's Nazca Desert, were thought to be trails of road until they were seen from a plane in early 1940's,

The Annual Magazine – 2023

since then historians have been beyond curious as to their creation and purpose. There are hundreds of geoglyphs spread out on the desert floor. Some of them are simple lines, others are complex geometric shapes and animals.

#### Mystery:

How were they made without seeing them from above to what end with perfection in figures???

#### PARACAS SKULL NUMBER 44, 2012



It has a weight 25% heavier than average adult skull and it has a cranial capacity which is 20% greater than normal. It also misses sagittal suture, connecting tissue joint in all human skulls.

Mainstream Archeologists suggest that it can be due to the practice of head binding. But modern researchers suggests that head binding would not account for other anomalies that

PARACAS Skull exhibit.

#### Mystery:

The complex structures make it hard to believe that are result of any form of head binding. They have very large eye sockets and brain capacity that is 2.5 times than the normal human brain. In 2014, when DNA test was performed, there were certain segments of the DNA that didn't match anything known to be

#### **SEREGA**

human. It suggests that it belongs to bloodline of homosapiens but not itself a homosapiens.

#### DOES IT MEAN THAT EXTRA-TRATERIALS WALKED ON EARTH AMONG US??

More such events can be

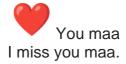
- 1. The descent on Mount Hermon in the Golan Heights, that's where Nephilim came down.
- 2. The descent of Anunnaki which came from the clouds.
- 3. Other stories like in Tibet; immortals were coming down and land on top of the mountain
- 4. Gods of Olympus in Greece
- 5. Gods descending from heaven in India

"The Fact that we have countless stories that are not just similar but identical which leads to think that perhaps all these ancient cultures were visited by the same Extra-terrestrials".

In conclusion, the ancient astronaut theory is a controversial and highly debated topic. While some people believe that it is the only explanation for the mysterious artifacts and structures of the past, most experts reject it as pseudoscience and instead offer alternative explanations based on the available evidence. While the debate over ancient aliens may never be fully resolved, it remains an intriguing and fascinating topic that continues to capture the imagination of people around the world. Thus, leaving up a wide space to research on this topic.

## MAA

Just a small word
Maa.....
Full of emotions and feelings,
Most beautiful lady in this universe,
Source of courage,
Source of pleasure;
The face, vanished all the sorrows,
Unconditional love....
Never vanished...
Maa...
Just a small word
But full of blooming.
Maa...



# **Searching For Success**

Arnab Sashi

Roll number: 202202061050

Branch: Instrumentation Engineering

Semester: 2nd semester

Throughout our life, we are on a hunt. We search for a magical key that will unlock the doors of success. The identity of those keys is not the same for everyone.

Some see success as the accumulation of money and material goods. Some find their success in the development of strong family ties. Other uses the development of a satisfying career as the measuring stick for success.

There is an idea so powerful. Not understanding this idea is the root cause for most personal failure in life. It is the idea of accepting full responsibility for our success.

When we fully realize that no one is coming to the rescuer, we open the doors for growth. When we continue to believe that our faith is controlled by outside forces, we close the door of opportunity.

Cavett Robert, founder of the National Speaker Association and a great motivational speaker in his own right, tells this story — A father observed his young daughter putting sugar into her tea. After the seventh tea spoon, he could no longer restrain himself. "Darling", he said as he grabbed her hand, "Don't you think that will make your tea too sweet?" "No Daddy", she replied innocently, "Not if I don't stir it!"

There is a great lesson in this amusing story. Like the young girl, many go through life without stirring their tea of talents and abilities. They have great potential but never put it to use. This loss is one of the tragedies of life.

Everyone is on this earth for a purpose. All of us have a role to play in the divine scheme of things.

The Annual Magazine – 2023



Our responsibility is to look deeply into ourselves to find our purpose. We are all changed to make a contribution but, strangely enough, not forced to do so. That remains our choice. We have that freedom!

People seldom fail because they don't have the ability to succeed. Rather, failure comes because too much of the power we possess remain dormant. We barely mine the vein of pure gold we possess—Our God-given talents and abilities.

When things go wrong, our first tendency is to fix blame rather than accept responsibility for the failure. It's always easier to blame something other than ourselves. Squarely facing the reality of a bad situation takes courage and a strong willingness to grow.

Full acceptance will set us free! Full acceptance is the essence of learning how to live with ourselves. If we are unhappy with our present position in life, the place to start is with us. It's not too late to plot and plan on purpose. Once we get ourselves right, our world becomes right. It is only in seeking that we will find. It is only in doing that we achieve.

American author Thomas Wolfe said, "If a man has talent and cannot use it, he has failed. If he has talent and uses only half of it, he has partially failed. If he has talent and learns to use the whole of it, he has succeeded and won satisfaction and triumph few men ever known."

It's the winner who bounces back and overcome obstacles. Winners know how to bring purpose to their life. They understand how to make life take on a brightness and shine.

Be confident, we have much more ability than we think we have, we only need to look deeply within ourselves to find it. We have the power to overcome any circumstances and bring back that shine.

One way to begin this journey into self–discovery is to use the questioning technique. Proper use of questioning technique can be life – changing. It is a key step toward learning personal responsibility. The strength of the answer depends directly on how well we use our pool of talents and skills.

Living with us requires learning more about ourselves every day. As we learn, we must make the necessary changes required to propel us forward and maximize our achievements. We must take action on the knowledge we gain. Knowledge without action is no different from having no knowledge at all. No acting, no change!

Life is like the art drawing without an eraser. So, before anything unwanted happen, dream first and take action in the direction of your dreams. The realization of your dream depends on how badly you desire it and how hard you are willing to work towards it

Here are four valuable and essential things we bring to life that help maximize these natural skills:

#### i. Our ability to think.

Most people are reluctant to practice this skill. They want everyone else to think for them. They just want to do and not to think.

ii. Our ability to take action on our thoughts.

Step one is important. But if we do nothing with the knowledge gained by thinking, it's no different from not thinking at all. We must take action.

#### iii. Our ability to get results from our actions.

By focusing our thinking and planning on steps that can produce the results we desire. We can more quickly accomplish our dreams. When we practice perfectly, we get perfect results.

#### iv. Our free will.

The power to choose, like our ability to think, is a unique gift. We should constantly remind ourselves that no matter how desperate our circumstances, we always have the ability to influence our destiny through the choices we make. By learning to make the right choices, we will reap the rewards we seek. By making wrong choices, we reap the consequences of those actions. That's the way it works.

We can change our life whenever we want i.e., according to our purpose. Remember, sometimes a single step can change our life forever. Before any change can occur, we have to want to change and believe that we can. The reality becomes what we think about and desire to be. By spending time thinking and formulating goals, we truly desire to achieve. We must think positive, be positive because that make us perfect. We must make detailed action steps for the achievement of these goals and not to quit until we reach our destination. And along the way, we always remember that we have a free will and can make choices to adjust the journey and guarantee success.

#### How AI is look like in Future.

Amrit Kumar Tiwari CSE, 6<sup>th</sup> Sem

One area where we can expect significant growth in the future is in the development of AI-powered robot and autonomous systems. These robots and systems could be used in a variety of settings, from manufacturing and transportation to healthcare and even space exploration. As AI systems become more advanced and capable, we can expect to see them taking on more complex and challenging tasks, such as performing surgeries or exploring remote environments.

Another area where AI is likely to have a big impact in the future is in the field of personalized medicine. With the help of AI algorithms, doctors and researchers can analyze large amounts of patient data to develop personalized treatment plans that are tailored to an individual's specific needs and genetic makeup. This could lead to more effective and targeted treatments, and could potentially revolutionize the way we approach healthcare.

We can also expect to see more AIpowered virtual assistants and chatbots in the future, which could be used in a variety of settings to help people with tasks such as scheduling appointments, making travel arrangements, and even providing emotional support. As natural language processing technology improves, these virtual assistants could become more conversational and lifelike, blurring the lines between human and machine interactions.

Finally, we can expect AI to continue to play a major role in shaping our online experiences. As more and more data is generated online, AI algorithms will become increasingly important for analyzing and making sense of this data. This could lead to more personalized and targeted online experiences, as well as new forms of online advertising and marketing.

Overall, while it's impossible to predict exactly how AI will look like in the future, we can expect it to continue to play a major role in shaping our world and the way we live our lives. As AI technology continues to evolve and become more advanced, we can expect to see it being used in new and innovative ways that we can't even imagine yet.

# Season Of Transition: Autumn's Journey of Change

Bhumika Mushahary Civil Engineering

Autumn, a time of change,
Leaves fall and rearrange.
Colors burst in shades of gold,
As the trees let go what they hold.

A crisp breeze dances in the air,
Carrying away the summer's affair.
The sky turns shades of orange and red,
Nature's canvas, a masterpiece spread.

The harvest moon rises with grace,
A symbol of autumn's warm embrace.

Autumn, a season of peace,
Bringing comfort and a gentle release.

# Being on The Edge

Nilim Das CSE

We've all been there, right? Been on the edge?

The blade's edge on your skin, your mother's Chunni on your neck, and the sickeningly sweet smell of all the pills on your hand. The end of your last reason to live, the end of the last shimmer of hope and the consideration of just ending it all.

We've all been there, right? Been on the edge?

The anxiety you felt looking down the building, the hope of you not surviving the fall and the constant worry of you becoming a burden to your family again. The fall you hoped for, the fall your sanity stops you striving for and the fall that can solve it all.

It is finally in front of you and you attempt it only to realize you love everyone. And as the 22-storey building starts deflating in front of you and every second you move closer to your last breath your will to live starts showing itself, you realize your goal was never to end your life but to somehow end the suffering you were going through, you never wanted to die you just wanted for the people to understand you, to say to you that they are there when you need them. Only to realize everyone loved you but you were too busy looking through your bluetinted glasses that you missed on all of it and when all of it dawns upon you, you realize you did a mistake and?

# A Man Who Walked With Discipline.

Subhananda Parida

**CSE** 

It is a story of a man who consumes a lot of digital content daily on daily basis on multiple topics. But one topic that he usually watches is how to be focused and motivated while working. Not only does he watch those videos. But also asks his friends to inspire his daily so he can perform his daily tasks well.

Once he was sitting in a gathering with his few friends, where he said with a heavy heart: I'm tired of these daily tasks and I'm losing my motivation. I can't do these anymore! Then a man stood up and said: Well, I'm not saying against anyone who motivates you. But the point is motivation is overrated! You don't have to feel motivated all the time to do your work. What's more important is discipline! Passion and Dedication to your work is crucial but the mindset: "I can't do this because I don't have motivation or I'm not enjoying it" is a 100% wrong notion in itself. Try to change the mindset, have a cup of tea, and remember why you started by saying I can and I will! That day, the tired man realized that he is ruining his life and decided to work hard by maintaining his schedule.

Moral: being motivated all the time is not everything. Also, this notion is wrong in itself. So, change your mindset when you think that you can't do this anymore.

# **Hostel Life of Boy's**

In a world of books and lectures,
There's a life that's quite unique,
Where young boys gather in hostels,
And a bond between them they seek.



In these dorms they share their stories,
And forge friendships that endure,
They learn to live with one another,
And each other they learn to adore.

The mornings are always hectic,
As they rush to make it to class,
But the evenings are more relaxing,
As they unwind and let time pass.

They share their food and their secrets,
And their dreams and their desires,
And in this hosteler life of boys,
They find warmth in each other's fires.

They stay up late to study,

And sometimes to have some fun,
But no matter what they're doing,
They're always together as one.

And when the college years are over,

And they all go their separate ways,

They'll always remember their hosteler life,

And the memories that forever stays.

Tiwari

-Amrit Kumar

The Annual Magazine – 2023

# The Delicate Beauty of Japanese Spider Lilies

Bhumika Mushahary
Civil Engineering

The spider lilies, a symbol so rare,
A fragrant bloom that fills the air.
Their delicate petals, a soft hue,
A peaceful reminder, of nature's view.

They dance in the wind, with grace and ease,

Their beauty, a visual delight to please.

In fields and gardens, they bask in sun,

A symbol of purity, that's second to none.

## **Moonlit Rhapsody**

Bhumika Mushahary
Civil Engineering

The moon, a celestial work of art,
Hangs in the sky, a glowing heart.
Its soft, silver light shines down,
A peaceful beacon in the night's gown.

It dances in the darkened skies,
A partner to the stars that rises.
Its gentle glow, a guiding light,
A symbol of love that shines so bright.

The moon holds secrets and ancient tales, of myths and legends, forever sails.

It illuminates the night so fair,

A mesmerizing sight beyond compare.

So, let us gaze upon the moon,

And be grateful for its wondrous boon.

A symbol of hope and peace, a sign,

That love will always shine.

### Undescribable

Pooja Priya Brahma. B. Tech (2<sup>nd</sup> Sem) Civil Engineering

I can't describe what I feel anymore,

But one thing is for sure.

Emptiness surges towards me,

Takes me to a far away place no one can see.

There's no need for the pain to ease,

Because all the feelings in my heart has freezed.

Putting behind everything I valued only one thing,

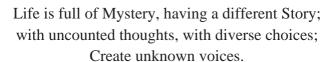
But now all it does is sting.

Wound has cut deep in my heart,

But if you treat me, I swear it won't hurt.

## **My Personality**

Jintu Prasad Deka ECE 3<sup>rd</sup> Year





Making fun of my own Imagination,
What a beautiful Creation.
Talking to myself of multiple of mine,
Is it really fine?
One is Funny, cheerful (sanguine),
One is Depressed (melancholic),
One is Introvert (phlegmatic).

Is it I or any other of mine?
Who fall for some mystery, people call it LOVE;
Just a little word of 4 letters L, O, V And E,
and that 4 letters created my fourth personality
called Dreamer (INFP).

Now I smile a lot, looking for something or not.

My chest is hurting, like my heart is fighting.

Is it I'm just dreaming?

Or it's really something.

Is it really me or someone else... Yes, it's me, no one else.

## How Do Stars Forms, Evolves, And What Happens When They Die?

Hemanta Deka M. Tech 2<sup>nd</sup> SEM FET



Stars are the most well-known astronomical objects, and they are the fundamental building blocks of galaxies. The age, distribution, and composition of stars in a galaxy reveal information about the galaxy's history, dynamics, and evolution. Furthermore, stars are responsible for the production and distribution of heavy elements such as carbon, nitrogen, and oxygen, and their properties are inextricably linked to the properties of the planetary systems that may form around them. As a result, the study of star birth, life, and death is central to the field of astronomy.

#### Star formation

Stars form vast clouds of gas and dust known as molecular clouds. These clouds are composed mostly of hydrogen and helium, but also contain small amounts of heavier elements. The clouds are



extremely cold and dense, and gravitational forces cause them to begin to collapse in on themselves. As the cloud collapses, it begins to spin faster due to conservation of angular momentum. Stars form from vast clouds of gas and dust known as molecular clouds. Stars are the most well-known astronomical objects, and they are the fundamental building blocks of galaxies.

The age, distribution, and composition of stars in a galaxy reveal information about the galaxy's history, dynamics, and evolution. Furthermore, stars are responsible for the production and distribution of heavy elements such as carbon, nitrogen, and oxygen, and their properties are inextricably linked to the properties of the planetary systems that may form around them. As a result, the study of star birth, life, and death is central to the field of astronomy. The way a star evolves depends on its initial mass. Low mass stars like the Sun will burn hydrogen in their cores for billions of years, gradually fusing helium into heavier elements as they run out of hydrogen. As the core contracts and heats up, the outer layers of the star expand and cool, causing the star to become a red giant. Eventually, the core of the star will run out of fuel and it will shed its outer layers, becoming a white dwarf. High-mass stars, on the other hand, have much shorter lifetimes. They burn through their fuel much more quickly, and eventually explode in a supernova. The core of the star may collapse into a neutron star or black hole, while the outer layers are ejected into space, enriching the interstellar medium with heavy elements. There are many different factors that can influence the evolution of a star, including its mass, metallicity, rotation rate, and binarity. By studying the properties and behavior of stars at different stages of their lives, astronomers can gain a better understanding of the processes that drive the evolution of the universe as a whole.

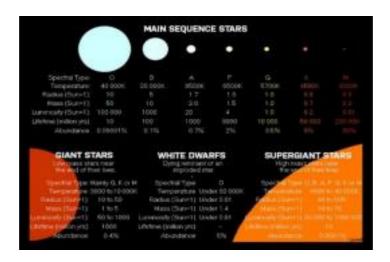
#### **Star types**

- 1. Main Sequence Stars: These are stars, like our sun, that are actively burning hydrogen in their cores. They follow a well-defined relationship between their mass and luminosity, known as the mass luminosity relationship.
- 2. Red Giants: These are stars that have exhausted the hydrogen in their cores and are now burning helium. As a result, they have expanded and cooled, becoming much larger and redder than they were in their main sequence phase.
- 3. White Dwarfs: These are the remnants of low-mass stars, such as our sun, after they have exhausted all of their nuclear fuel. They are very hot and dense, but have very low luminosities.
- 4. Neutron Stars: These are the remnants of very high-mass stars after they have exploded in supernovae. They are incredibly dense and have strong magnetic fields, making them detectable as pulsars.
- 5. Black Holes: These are the remnants of the most massive stars, which collapse under their own gravity to form a singularity with infinite density and curvature. They are invisible, except for the effects of their gravity on nearby matter.
- 6. Supergiants: These are stars that are much larger and more luminous than main sequence stars. They are thought to be the progenitors of supernovae.
- 7. T Tauri Stars: These are very young stars that are still in the process of contracting and heating up. They are often surrounded by protoplanetary disks, which may eventually form planets.
- 8. Wolf-Rayet Stars: These are very hot and massive stars that are near the end of their lives. They are characterized by intense stellar winds that can blow off much of their outer layers.

Stars are also classified by their <u>spectra</u> (the elements that they absorb). Along with their brightness (apparent magnitude), the spectral class of a star can tell astronomers a lot about it.

The 7 Main Spectral Types of Stars:

- **O** (Blue) (<u>10 Lacerta</u>)
- **B** (Blue) (Rigel)
- A (Blue) (Sirius)
- **F** (Blue/White) (Procyon)
- **G** (White/Yellow) (<u>Sun</u>)
- **K** (Orange/Red) (Arcturus)
- M (Red) (<u>Betelgeuse</u>)



Our sun is a G type star more accurately a G2V, yellow dwarf main sequence star. Life cycle of Stars

Stars go through a natural cycle, much like any living beings. This cycle begins with birth, expands through a lifespan characterized by change and growth, and ultimately leads to death. The time frame in the life cycle of stars is entirely different from the life cycle of a living being, lasting in the order of billions of years. In this piece of article, let us discuss the life cycle of stars and its different stages. This is what happens with every Stars in our universe that includes our sun also. So human life will not thrive forever. In about 5 billion years, the sun is due to turn into a red giant. The core of the star will shrink, but its outer layers will expand out to the orbit of Mars, engulfing our planet in the process. If it's even still there. One thing is certain: By that time, we won't be around. In fact, humanity only has about 1 billion years left unless we find a way off this rock.



That's because the Sun is increasing in brightness by about 10% every billion years. That doesn't sound like much, but that increase in brightness will end life on Earth. Our oceans will evaporate, and the surface will become too hot for water to form. We'll be about as kaput as you can get. It's what comes after the red giant that has proven difficult to pin down. Several previous studies have found that, in order for a bright planetary nebula to form, the initial star needs to have been up to twice as massive as the Sun. However, the 2018 study used computer modelling to determine that, like 90 percent of other stars, our Sun is most likely to shrink down from a red giant to become a white dwarf and then end as a planetary nebula.

So, what I'm trying to say is that the universe we live in is something we can never ignore. I'm often asked why the universe is so precise, why it always seems to be in equilibrium, why it's so finely tuned. Precision from the macro level down to the molecular level is so extreme that many people believe in a creator. Because the universe did not emerge from nothing, there could have been another universe that crunched down a point that was infinitely small and infinitely dense and exploded to form our universe; perhaps the formation of the universe is cyclical. Perhaps there is a limit to our understanding of the universe, beyond that there might lie the secrets of our universe. Until then it'll remain one of many neat ideas that could one day explain the eerily well-matched tug-of-war that has permitted a complex cosmos to unfold. "A place we've come to love as our Universe".

### She

She, the muse

Dodge to sorrow

She, like the storm

Destroy in various form

Emerge on the land

Bright as the Sun

Keys to the kingdom

Don't let the guard down

Honey bedding eyes

A trap to the hole

Heart like wildflowers

The mirror to the Fragrance

-Deviya Rani Nazrzary

B.TECH 2<sup>nd</sup> year, CSE

## **Cold Plasma Technology**

Dhyanartha Baruah M.Tech 2<sup>nd</sup> Sem FET



Cold Plasma Technology, also known as non-thermal plasma (NTP), is a rapidly growing field in the area of food engineering and technology. The history of cold plasma technology in food engineering can be traced back to the 1990s, when researchers first discovered its potential for microbial decontamination. The use of cold plasma technology in food engineering and technology is based on the ability of plasma to generate reactive oxygen and nitrogen species (RONS), which can damage or destroy microorganisms. This technology has several advantages over traditional thermal methods, such as high-temperature pasteurization, including:

- No significant increase in temperature, which preserves the quality and nutritional value of the food.
- No use of chemicals, which reduces the risk of chemical contamination.
- No significant change in the physical and chemical properties of the food.

# Over the years, researchers have investigated the use of cold plasma technology for different applications in the food industry.

Cold plasma technology has been shown to be effective in reducing the microbial load of different types of foods, such as fresh produce, meat, poultry, and seafood. The use of cold plasma technology can extend the shelf-life of fresh produce, meat, and dairy products by inhibiting the growth of spoilage microorganisms. Cold plasma treatment can modify the surface properties of food materials, such as wettability, adhesion, and surface tension, which can improve the performance of food packaging and processing. Cold plasma technology can be used to extract bioactive compounds from food materials, such as polyphenols and flavonoids, which have antioxidant and anti-inflammatory properties.

Today, cold plasma technology is becoming more widely used in the food industry, as it offers an effective, safe, and sustainable alternative to traditional food processing methods. However, there are still some challenges that need to be addressed, such as the optimization of plasma parameters, the scalability of the technology, and the evaluation of the long-term effects of plasma treatment on food quality and safety.

Cold plasma technology is a unique and innovative approach to food engineering and technology, offering several advantages over traditional thermal processing methods, such as

high-temperature pasteurization. Some of the special features of cold plasma technology in food engineering and technology are:

One of the most significant advantages of cold plasma technology is that it is a non-thermal process, meaning that it does not significantly raise the temperature of the food being treated. This makes it ideal for processing temperature-sensitive foods, such as fresh produce, where the use of traditional thermal methods can compromise the quality and nutritional value of the food. Another advantage of cold plasma technology is that it does not require the use of chemicals or other additives, which can pose a risk of chemical contamination or alter the taste, color, or texture of the food. Cold plasma treatment relies solely on the generation of reactive species, such as ions, radicals, and UV photons, which are safe and environmentally friendly. Cold plasma technology is highly effective at reducing the microbial load of different types of food, including fresh produce, meat, poultry, and seafood. This is because the reactive species generated by the plasma can penetrate the cell walls of microorganisms, damaging or destroying them. Cold plasma technology is a versatile technology that can be applied to a wide range of food products and applications, such as microbial decontamination, shelf-life extension, surface modification, and extraction of bioactive compounds. This makes it a useful tool for different sectors of the food industry, such as agriculture, food processing, packaging, and distribution.

# Cold plasma technology in food engineering and technology has several potential social impacts.

One of the main benefits of cold plasma technology is its ability to reduce the risk of foodborne illness by decontaminating food products without the use of chemicals or heat. This can have a significant impact on public health and reduce the economic costs associated with foodborne illnesses, such as medical expenses, lost productivity, and legal fees. Cold plasma technology can also contribute to food security by extending the shelf-life of food products and reducing food waste. This can be particularly important in developing countries where food spoilage and waste are major issues. By preserving and prolonging the availability of food products, cold plasma technology can improve food access and availability for populations in need. Cold plasma technology is a clean and environmentally friendly technology that does not generate harmful by products or waste. This can contribute to the sustainability of the food industry and reduce its environmental impact. Additionally, by reducing food waste, cold plasma technology can reduce the greenhouse gas emissions associated with food production and disposal. As with any technology, there may be ethical considerations surrounding the use of cold plasma technology in food engineering and technology. For example, some stakeholders may be concerned about the use of a novel technology in the food system and its potential impact on food quality, nutrition, and consumer trust. Additionally, there may be questions about the safety and long-term effects of plasma treatment on food products and the environment. Overall, the social impact of cold plasma technology in food engineering and technology will depend on its implementation and adoption in the food industry. By prioritizing safety, sustainability, and ethical considerations, cold plasma technology can contribute to a more secure and equitable food system.

The Annual Magazine – 2023

# Cold plasma technology has a bright future in food engineering and technology, with potential applications in various areas.

The ability to customize the plasma treatment parameters, such as gas composition, flow rate, and treatment time, can lead to more precise and effective microbial decontamination, surface modification, and extraction of bioactive compounds. This can be achieved by using advanced modelling and simulation techniques to optimize the plasma treatment process for different food products and microorganisms. Cold plasma technology can be integrated with other technologies, such as nanotechnology, to enhance its effectiveness and broaden its applications. For example, nanomaterials can be used as catalysts or carriers to improve the delivery and performance of plasma-generated reactive species. Additionally, cold plasma technology can be combined with other non-thermal technologies, such as pulsed electric fields and highpressure processing, to create synergistic effects for food preservation and processing. In-pack plasma treatment, where the plasma is generated inside the food packaging, can be a promising approach for food preservation and quality control. This can be achieved by using modified atmosphere packaging, which creates a controlled environment inside the package, and applying the plasma treatment to the food product through the packaging material. In-pack plasma treatment can also reduce the risk of cross-contamination during transportation and storage. The scalability and cost-effectiveness of cold plasma technology can enable its adoption in large-scale food processing and manufacturing. The development of robust and efficient plasma reactors, as well as the integration of plasma technology with automation and control systems, can facilitate its integration into the existing food processing lines. This can lead to increased productivity, reduced waste, and improved food quality and safety. cold plasma technology is a rapidly evolving field with promising future prospects for the food industry. Its unique features, such as non-thermal, chemical-free, and environmentally friendly, make it an attractive technology for improving the safety, quality, and functionality of food products.

## **My Sister Loves Shines**

HARSH KUMAR CHOUDHARY Civil Engineering, 2<sup>nd</sup> Sem

Oh, my dear sister, so precious and true

A friend and companion in all that we do

With your kind heart and your gentle ways

You light up my world on even the darkest of days

Your smile is like sunshine, your laughter so bright
Your presence brings joy and makes everything right
You're always there to listen, to lend a helping hand
And your unwavering love is more than I can understand

You inspire me with your courage, your strength and your grace

And in my heart, you hold a very special place

I'm so grateful for the bond that we share

My dear sister, you're beyond compare!

Dedicated to my beautiful sister NEHA

#### A Dubious Seed

Bhuwan

CSE, SEM: 6th (3rd year)

#### **Intro**

Well, if you'd ask me how to write an article, I really don't have any damn clue. I'm just here presenting this like a prose/ speech/ story... which I guess also kind of counts as an article...or maybe not. Well, whatever.

24<sup>th</sup> march 2017 I just woke up from bed...

Nope! I don't remember any date at all.

So, I woke up at that particular day as usual; neither excited nor miserable. Brushed, bathed, prayed, had breakfast, waited for the bus, went to school, sang morning prayers and started my first class. As everyone else, the classes meant nothing; attendance was something. The first class began and started doing what we do best... ate lunch at the back seat. And before the recess came, all boxes were wiped empty. Came the last period where everyone else is tired except that overexcited teacher.

Now let's fast forward to the time when I'm back on my bed at night.

Now I'm on my bed doing what I do every night.

I slept.

Now, why did I tell you about my day and what does it have to do with my story. What's so unique about my usual day? Seems very common for students of my age.

Well... nothing.

You signed up for this. What did you expect!

.

Well, there was one minor change.

The only difference between that day and any other is that I've been imploring since I've known that there's something called god who can fulfill all of my wishes.

And well, that was the last day I believed in its existence.

The Annual Magazine – 2023

.

.

Human beings are both sensible and foolish. Or we could say, Educated Fools.

We know how to talk, but not how to talk. We know how to see, but not how to see. We know how to act, but now how to act. We know how to think, but not How To Think.

You see... there's a difference between knowing how to do things, yet not knowing how things should be done.

There are 2 kinds of People in the bubble.

The 'Fool' and the 'fool maker'.

We'll know more about the fools here.

The fool says "What should I wear". The fool maker responds "you should only wear what it tells you to wear"

The fool says "What should I eat". The fool maker responds "you should only eat what it tells you to eat"

The fool says "What should I sing". The fool maker responds "you should only sing what it tells you to".

The fool says "How should I live". The fool maker responds "you should only live by the way it tells you to".

The fool says "Can I ask a question". The fool maker responds "You are not allowed to ask any questions".

You might be thinking which side we fall in.

You decide!

Well, from my view, we were all born a fool. Some slowly turned into the Fool maker and some stayed a fool. You might think it's okay if we stay like that. It doesn't do any harm right? Well no!

.

Here's the catch!

Everything's fine until and unless foolishness takes over the fool.

.

Someone said "Insanity is the only sane reaction to an insane society". I really hope that's true... because being insane isn't enough nowadays. You need to be something more than that.

I divided perceptions into 3 tiers. The Factual, The Plausible and The Belief. (The Belief is the one that excites me the most.)

The Annual Magazine – 2023

#### Man

A man and his beliefs along with his perceptions are built and based upon the things he has seen, heard, or have been taught in the past. He foresees everything. He, in this generation is one that shouldn't be taken lightly however the situation may be. A man is harmless until it starts to differ from the worldly views and the way it behaves (Well, that's the common saying), until the day arrives that it begins to change the minds of the masses and lead them to the path of glory or destruction. What comes next is how far a man can go to change ones idea into reality and the methods he uses to get hold of it. Some turns great while some turns on the great. It is an era of the greatest technological possibilities and I believe we're the generation that will shape the future; that will take the necessary steps needed in the course of time, for us and for the next generations to come.

#### Now let's talk belief.

I assume belief is nothing but the gateway for faith; a faith that we need to hold on to in our dark times; to be a human... and sometimes a beast. One who wears their faith like an ornament knows very little about what it really has to offer. The beauty of faith doesn't lie in the sculptures or its time of emergence which one seems to gloat about; instead it lies in the impact or affect it has created in the world. A faith may be the oldest of all but it seems that what we see is a mere seed from a larger tree which remain in people's mind. That seed has now been steered very far away from the tree; away from its roots. It may die or it may grow; it may give birth to another; but for now, that seed is the only thing that's left and however we may try, we would never be able to find its roots as it has far diverted away from its purpose.

.

Like the story where some blind people find an elephant in a forest.

One man sways its trunk and says "So an elephant is like a branch of tree". Another one holds its tail and says "So an elephant is like a snake". While one touches its belly and says "So an elephant is like a rock". The last one punches it and says "So an elephant is something to play with".

That elephant is faith and those men are the keepers of faith and the last one is... the dangerous of all.

The question that arises in this generation is if faith should exist or not. I'd say, it doesn't matter if it exists or not. All that matters is what we still have in it for us. With its help, we can resort to peace? If yes, then fine.

And without it? It really doesn't matter however we do it until there's liberty and peace all around.

Faith brings myth, its limitations and its dangers. Faith chains us within certain boundaries which are sometimes reasonable and sometimes not. It binds us with fear as not to practice certain things which are recognized as unfaithful. We can also compare it with a constitution. But constitution changes with the change of society, yet faith remains as it is, independent of any generation, any race, or any nation. Faith brings people together but also separates communities to a larger extent. It brings both peace and distress in peoples mind.

#### Now the myth.

It's hard to believe that in the 15<sup>th</sup> century, Copernicus discovered that the earth rotates around the sun while Yashodha already saw the universe inside Krishna's mouth. It's hard to believe that Aryabhatta discovered 'Zero' in the 5<sup>th</sup> century when the word 'sunya' was used several times in the Epic 'Mahabharata'. Didn't we already have the medium to know about all those unsolved mysteries that we seek now? Why is it that only after the invention or discovery of something that they seem to share the credit and say that it was already written there in the scriptures?

From what I can conclude is the fact that these were all meant for us to learn the ethics and morals of life, not to make them as a bloody history debate.

But today, that seed which fell far from the tree has now born into something else; still in the early stage of a far more dangerous legacy. And a legacy is what brings customs, moral in the society; what changes the system, integrity itself.

Custom is like a fruit; at first, it's unripe; some people like it, while some doesn't. When ripe, everyone adapts to it; then a time comes when it rots, corrupts and that is when some still tries to hold on to it and some cannot. We need to understand and realize when its time, for the betterment of life itself. There are many instances where the society adapted to the new change and we could name tens of them. (A century ago, even slavery was a norm.)

Human beings can adapt to change. Let it be pragmatic or ideological.

Nothing will change unless we start dumping the thought of being the superior faith. Superiority doesn't come from being the oldest, or the greater in numbers; neither defending nor exploiting. In fact, it isn't something comparable. Coexistence is the one course of action one must favor above all others.

To what I see, the number of fools is increasing by the minute, and the seed that was flown far away, is growing into something mankind has never seen; something extremely adverse.

While this was only a tiny part of the tiny briefing that needs to be presented in front, there is a vast subject that needs to be discussed within the generation.

Remember that how we raise the seed is how we treat the next generation.

## Nostalgia

Saurabh Das
Food engineering and technology
B. Tech 8<sup>th</sup> SEM



Nostalgia is a funny thing
It can make you laugh, can make you sing,
It brings back recollections of days gone by
Of people and places that you cannot deny.
It's like a warm embrace
That takes you to a unknown place
A place where everything was new,
And your heart was full and true
But nostalgia is further than just a feeling
It's a way of mending,

And all the effects that took us far,
So let nostalgia serape around you tight
And hold on to it with all you might,
For it'll always be a part of you

And all the effects you've been through.

It helps us flash back who we are

#### Worth

Nilim Das CSE

And there I was again,

laid bare

All in the mercy of someone

thought would stay.

How funny was I, to think that people are permanent.

How somehow, I misunderstood the transiency of life with the permanency of people in it.

How somehow, I thought at least some of them would stay.

How I always gave my

best just so i could make them stay for a little longer than my fate.

Was it because I was scared of them leaving or was I scared of the disappointment towards myself not giving my

best?

Was it because they weren't worthy of my time Or was it because I'd

hate myself more after they leave?

How people always knew so

less about me,

Was I scared I'd lay bare again or do I still think that I'm not worthy of their

time?

## Brajavali, The Divine Language

Brajavali, the divine language was gifted by Mahapurus Srimanta Sankardeva and Mahapurus Sri Sri Madhabdeva (1449 – 1568) which is used in the devotional and religious aspects in "Ek-Saran-Nam-Dharma". Started as a language for some of his compositions (Borgeets and Ankia Naats) the language not only stood the test of time, but also acted as a language that unified the masses from many kingdoms of that time. Over the centuries Brajavali was preserved and nurtured by his fans, followers and Sattra's (monasteries). And to listen to it now is a



dynamic experience, of being a part of this beautiful language. We understand, similar languages were used in the Vaishnavite contexts in Orissa and Bengal too (but unfortunately extinct now).

Sankaradeva's creation- the Brajavali language! So what did Guru Sankaradeva do differently? Besides being extremely talented with languages particularly Sanskrit, he was renowned for being able to translate even the "emotions"! He based his "Brajavali"- on Maithili to which Assamese and Hindi were sprinkled. Understandably, it was and still is easily understood, by the people of Assam, Bengal, Orissa, Bihar and also most of Hindi speaking regions. The beauty of Brajavali created by Sankaradeva is that despite it being easily understood by the masses it still carries the flavor of "Brajbhasa", the language of Lord Krishna's Braj (now extinct but thankfully), beautifully captured in his creations and compositions.... leaving behind the hallmark of Sankaradeva: of composing.... that touches our emotions over the ages!! Literary work in Brajavali language - Ankia Nat, Zumura, Borgeet, Bhatima, Totaya, Namghusa, Srimatbhawagat, Kirtan, Dasam, Harichandra- Upakhyan, Bhakti-pradip, Ajamilopakhyan etc were written in Brajavali language. Brajavali, the divine language

-Prince Hazarika 4th Semester B.Tech CSE

# Joy and Sorrow

MITRADEV PEGU ECE - 2<sup>nd</sup> Year

Language of Joy and Sorrow
Can't be understand until
You dive deep enough to get
Drawn in both of them.
Both stands in pair to each other
Yet we go through both of them
Simultaneously.

#### **Two Parallel Worlds**

Two worlds parallel yet differ,
One strive for hunger, one strive for money,
One lives a luxurious one, to bring every colour they want,
The other one prays for their shelter.



In one, every Morning brings new lights, And the night brings all the stars in their corners. A world of peace, where hope reside, Where every echoes regenerate beautiful sounds.

But In the other World, the sun sorrow reign,
And the nights stains darkness.
A world of fear, where every morning brings some broken pieces,
And every heart sings some untold Stories.

Though these worlds seem so different, Yet they share common love and have their own life battle, Where everyone striving for their own happiness, To heal the wounds, to find better tomorrows!

> -Jyotirmoy Nath BTech 4th Year, ECE

#### **Smell Of Those Old Books**

Smell of those old books,

Rough pages and dusty looks,

Feels like reading so pure and true,

Getting something very original and new.

Memories enclosed more than knowledge,

Multiple generations sharing this lovely package.

Reading pages without pictures and with emptiness,

Sounds boring, but was not as could sense the lovingness.



-Ravi Ranjan B.TECH 3<sup>rd</sup> year , Civil

## **My Scars**

It all starts with a chaos,

My scars and it remain for whole life.

Sometimes i stare at my scars and suddenly realise that its my scar from the past that has been walking through.

My scar and it reminds me to not to cry late at night in the dark silence room, because it's not gona turn your scar into beauty.

It's not ok to be alone in this deligent world, but my scars and it reminds that it's ok to be alone without any buffon.

I promised myself to never fall but its my scar that doesn't listen.

I refused to be pushed by your petty insults.

I pushed myself to be courageous.

I refused to be the one to show their weakness.

But it's my scar that reminds that

Scar can't be polish and force to do the opposite of my thoughts.

I never thought to be alone,

I never deal things alone,

I was afraid of losing my constants,

I was afraid of being myself and living by myself in this sphere.

But my scars remind me, nothing is permanent in life, thoughts of one's is much bigger than the people in this sphere,

No one is alone unless you thoughts are awake,

Everything is solveable, no one lossing nothing unless it's their dignity, courage, passion.

## A Mortal's Veiled Thoughts

I feel nothing

At the same time

I feel everything

Without purpose or plan

I wonder, why?

Everything i try, goes awry

Unable to fit in

I keep to myself,

Set a goal,

Find a way, not to lose control.

Why does it never feel right?

This feeling in my gut, its sinking,

Sometimes it all feels like, too much

The fog appears, making nothing clear,

Thoughts get lost, moving too fast,

Can't keep track, wandering through,

Doors in my head, too many broken,

No way to open,

I try and express the feelings within,

But it isn't accepted,

They say they want to help,

But they don't want to hear,

People fear they would be infected,

So, they treat me like i am unhinged,

It is easier for them to reject,

What they cannot understand,

What it is like,

To feel nothing

And at the same time

To feel everything.

Meghna Roy Diploma 6th sem, FET

### **That Beautiful Human**

If coincidence hadn't brought you in-front of me, I was going to live in the same way; but unaware of everything.

You tell me that there is another kind of life in the world; you taught me that I also have a beautiful soul.

PRATIMA BARO
 Computer Science and Engineering
 B.Tech 4<sup>th</sup> year.



## **Bodoland International Knowledge Festival 2023**

Bodo Territorial Region is predominantly inhabited by the Bodo, Koch Rajbangshi, Rabha, Adivasis and other indigenous communities of Assam. Mostly, people in this area are dependent on agriculture and other traditional occupational activities like livestock rearing, piggery etc. Bodoland is a place of rich and unique culture of the indigenous people residing here. Hence, this place demands special endeavour from the government for the upliftment and development of the region in a very unique way.

Putting efforts in the similar lines, the International Bodoland Knowledge Festival (BIKF) 2023 was celebrated with festive and fervour for the consecutive four days from 27<sup>th</sup> February 2023 to 2nd March 2023 in order to brainstorm and address local issues and challenges so that the local people can get benefitted out of it. The basic objective was to exchange the knowledge, ideas and building partnership for socio-economic development in the region.

Eminent speakers, activists, journalists, writers, editor, professors etc were invited upon for the cause of the knowledge sharing and exchange of views and opinions during the program sessions. It provided the vital platform for the teacher, scholars, researchers, academicians, students across the globe to participate and present their views through academic works.

It is to mention that various thematic sessions were organized in order to provide maximum scope to the stake holders to draw the knowledge and learning and informal discussions and interactions to execute solution-oriented approach for the benefit of the region. These areas were also selected based on the current relevance of the present-day scenario like Science and Technology, Livelihood, Art and Culture, Indigenous Knowledge System, Gender Empowerment, Child Rights and Protection, Peace Building, Good Governance, Communication and Media, Behaviorial Change, Human Rights and Sustainable Agriculture, Climate Justice and Action, Quality Education, Health and Wellbeing, Youth Entrepreneurship, Intellectual Property Rights, Trade and Commerce and BTR in the light act east policy. Being the eye witness to the grand program and recalling the events, it seems that knowledge has been flowing continuously everywhere just one need to grasp and learn the same as much as one can.

The laudable arrangements and untiring efforts from the BTR government to dawn to dusk has been key area to notice and such initiatives also create further long-term environment to sustain the development and peace of the region in future.

#### SEREGA

It is indeed a first of its kind initiative and is very systemic in approach. It is also considered a step forward for implementation of the Act-East policy and it heralds the development and peace in the region in near future with a focus on a much-needed change the region could experience further.



Dr. Sanjay Karmakar, MBA (Finance), MCOM (Accountancy), CAIIB, PHD.

Asst. Registrar cum Section Head,Finance and Accounts Central Institute of Technology,Kokrajhar (Deemed to be University,Ministry of Education,Govt Of India) BTR,Assam,Pin-783370

# **Colours of Life**

I am walking through this street

for the first time,

I don't know where it leads

trying my life to bend in a new way.



I have got the magic in my head.

Nights embarrassing me,

running and running...

in search of the Glare!

Looking through the eyes,

that's speaking,

silence speaks bitter truth,

leaving the stories unfolded.

PRATIMA BARO Computer Science and Engineering B.Tech 4<sup>th</sup> yea*r*.

## **Sighting Just The People**

Sighting just the people

Touching the breeze that blows

Making the time so slow

Can't get rid of it!



I am here without you, my dear

Every night keeping my eyes wide open,

Thinking of you, boy!

I am just living on you.

Plucking up that flower

Tearing up the leaves;

He loves me not,

He loves me yes!

PRATIMA BARO Computer Science and Engineering B.Tech 4<sup>th</sup> year.

# **AI CLUB**

Hello, Here is a list of events conducted recently by the AI club, CITK.

### **Induction Cum Demonstration:**



AI club hosted a demonstration for new batch of students coming to the institute. There were few live demonstrations of AI tools and a basic introduction class of AI was given to attending new students. Encouraging them to join the AI Club.



#### AI Hackathon:



During Techcracy we hosted an AI Hackathon with the Techcracy team. There were two tracks for students to participate in,

1. **Implement AI:** Image classification competition was held. We have given them the task to classify among these classes.

Group 1: a)Mekhla Sador b)Dokhona c)Patani d) Saree e) Chemise.

Group 2: a)Jakoi b)khaloi c)Kula d)Chaloni e)Doko.

Group 3: a)Saki b)Clay Dolls c) Clay Flower Pot

d)Kalah e)Clay Cups.

2. **Concept AI:** Participants were Asked to Propose a model or system to solve a real world problem



Stall During 1st Bodoland International Knowledge Festival 2023:



AI Club was given an opportunity to put up a stall at BIKF 2023 where we interacted with various groups of people from different backgrounds. We demonstrated the latest tools of AI like ChatGPT, Dalle 2 and also we made a game using AI, where movement of person in real world moves the character in game. We also gave explanations about AI and encouraged people to Ask Questions related to AI.





## **DevCom Club**

Central Institute of Technology Kokrajhar



- Orientation Programme for 2022 batch

"Alone we can do so little, together we can do so much" - Helen Keller

If you're interested in web or app development, you've probably heard of DevCom Club. This club is dedicated to fostering a strong and supportive community of developers, and helping its members build the skills and knowledge they need to succeed in the world of web & app development.

DevCom Club is open to all students who are interested in web or app development, regardless of their level of experience. Whether you're a complete beginner or an experienced developer, there's something for everyone in this club. Members have the opportunity to learn new skills, share their knowledge with others, and work on real-world projects that can help them build their portfolios.

One of the primary goals of DevCom Club is to help its members stay up-to-date with the latest technologies and trends in web development. This is achieved through a variety of activities and events, such as workshops, coding challenges, and guest lectures from industry experts. Members are encouraged to share their knowledge and experiences with others, and to help each other grow as developers.



One of the club's regular events is DevTalks, where members come together to discuss the latest trends and technologies in web, app, and game development. DevTalks is a great opportunity for members to share their knowledge and insights with each other, as well as to learn from their peers. Whether it's a discussion about a new programming language, a demonstration of a cool app or game, or a deep dive into a specific development topic, DevTalks provides a platform for members to engage in meaningful and thought-provoking conversations.

Overall, DevCom has become an integral part of the institute's technical community, and it continues to inspire and motivate students to pursue their passion for technology. Whether you are a beginner or an experienced developer, DevCom offers a welcoming space for you to learn, connect, and grow as a technical professional.



# **Robotics Club**



# Nabajyoti Gayary

(ECE)

Convenor, Robotics Club

# Jwngshar Basumatary (IE)

Chief Co-ordinator, Robotics Club CITK

Robotics Club, officially launched on 15th August 2017, is one of the oldest technical clubs in CITK run by the passionate students from all the departments along with the respective faculty in charge.

The Club was established to stimulate interest among students in the field of Robotics and develop an innovative mindset, which is necessary in today's growing competitive world.

With the enthusiasm of our active members and the institute's support, our Club has more than **100+ members** from all departments working together in a dedicated private workspace provided by the institute, where the members can actively work together, developing team spirit and creativity.

# Objectives of the Club

- ♦ To promote STEM Education.
- ♦ To develop robotics skills.
- ♦ To Foster Creativity
- ♦ To build Teamwork skills
- ♦ To participate in various robotic competitions.
- ♦ To engage with communities.

## **Recent Events**

- Robo Soccer (Techcracy CITK)
- Robo war (Techcracy CITK)
- Fast Line Follower Competition
- FPV Drone Racing Competition

# **Projects Completed**

#### Recent: -

1) Emergency Situation Monitoring and Response Robot (ESMR)

- 2) Soil Moisture Detection Robot
- 3) Line Follower Robot
- 4) FPV Racing Drone

### Past: -

- 1) Satellite Image Reception
- 2) Underwater ROV 1
- 3) Room Automation
- 4) RFID Door Lock System
- 5) Automatic Water Level Detection Using IOT
- 6) LPG Leakage Detection System
- 7) Four Sensor Robotic Car
- 8) Edge detecting robot
- 9) Automatic Street Light
- 10) Anti Theft Alarm system
- 11) Alcohol Detector Device
- 12) Morse Decoder
- 13) Robotic Arm

#### **Future Plans**

Our aim is to provide an open platform for students to work with different departments, exchanging their knowledge and ideas and converting them into reality.

We are currently focusing on developing an **automatic club management system** where opening the door, issuing electronic components, security cameras, room lighting, etc., will be completely automated. RFID tags will be given to students for **24hr access** to the club. Upon completion, the club can be operated with the most minor human intervention.

We are also focusing on joining hands with industry experts in robotics for our techsavvy members, where they will be able to work with them and gain industry expertise.

We are soon launching our 'Official LinkedIn Page' for the recommendation of our active members, which will act as a proof of work and add value to their profile.

# Faculty In charge

- ♦ Jeet Dutta (Assistant Professor Dept. of IE.)
- ♦ Dipen Deka (HOD Dept. of IE)
- ♦ Ganesh Roy (Assistant Professor Dept. of IE
- Sourav Deka (Assistant Professor Dept. of Electrical Engineering)

#### **Core Members**

#### SEREGA

- ❖ Nabajyoti Gayary (Convenor Dept. of ECE)
- Jwngshar Basumatary (Chief-Co-ordinator, Dept. of IE)
- Subungsar Daimary (Co-ordinator, Dept. of ECE)
- Arnab Saikia (Co-ordinator, Dept. of ECE)
- ❖ Sanju Bhattarai (Co-prdinator, Dept. of ECE)
- Saurav Malankar (Student Co-ordinator, Dept. of ECE
- Innocent Mochahari (Web Developer , Dept. of CSE)
- Peter Basumatary(Dept. of ECE)
- Meher Basumatary(Dept. of ECE)

# **Official Facebook Page**



## Official YouTube Channel











**Robo Soccer Competition** 





**Line Follower Competition** 

# Bodoland International Knowledge Festival- 2023

















# **Coding Club CITK**

Email Id: <a href="mailto:codingclub@cit.ac.in">codingclub@cit.ac.in</a> +91 9065389731 |

Website: <a href="https://codingclub.cit.ac.in/">https://codingclub.cit.ac.in/</a>

Coding Club CITK is the Coding Society of CIT Kokrajhar. The Club has established in April 2022 with the motto of Spreading awareness about Coding and creating a great culture of Coding in the Campus as well as in Local areas. After it's orientation programme several events, workshops, talks, Bootcamps has been organised and continuing. We are having the 250 + registered members in the club. The Club is running very smoothly due to its super active core team and supportive faculty mentor's.

Being Coding Club of a technical institution, we do each and every stuff related to coding. Coding events, Workshops, Query sessions, contests are just to name a few. We believe in "Coding like poetry should be short and concise. Spreading knowledge and growing of competitive coding culture is at the root of the existence of this club. We provide a mutual helping platform for the students and guide them in their journey of programming." Some great initiatives were taken by the current secretaries, including the formation of smaller groups focussed on specific areas (competitive programming group, development group and machine learning group) and the fresher's mentorship program. We hope that we are able to take this momentum forward.









Our recent activity is Our Stall in Bodoland International Knowledge Festival 2023 where we have set up our stall to demonstrate and give information about Coding and It's applications. We are happy to announce that we achieved a huge gathering on our counter. The audience were from the different field including Engineering, medical, arts, Commerce and School Students and working professionals was seems also to be interested. We want to give the credit of this event to our Core team and specially to Dr. Pranav Singh Sir. Who is one of the faculty mentors of this club also.

Here are some Pictures of BIKF 2023: -





The Club will keep continue it's activity and will achieve it's next milestone very soon. We want to urge the CITK student fraternity to support the Technical clubs and learn together by involving into the club activities. Any suggestions and feedbacks are always welcomed, we have launched our website few month's ago So the Student's can be in touch with us using it. Thank You all for your help and support.



#### NATIONAL SERVICE SCHEME

#### NIMAS, Dirang Adventure camp 2022







The Annual Magazine – 2023





# River Rafting





The Annual Magazine – 2023



The Annual Magazine – 2023

Farewell
Director of NIMAS Col Safraz Singh



#### **Bodoland Guest House, Guwahati**



#### **Guwahati Station**



#### National Integration Camp (NIC) 2023









# Assamese Section

#### সাফল্য

চাৰভি কোঁৱৰ B.Tech 8th sem Civil Engineering dept



প্ৰফেচৰ সমীৰ চৌধুৰী আজি আনন্দত আত্মহাৰা হৈ পৰিছে। স্ফূৰ্তিতে সকলোকে মিঠাই বিলাইছে, ঘৰলৈ মাতি চাহ খুৱাইছে। ইমান আনন্দ মানুহে নিজৰ সন্তানৰ সাফল্যতহে অনুভৱ কৰে কিন্তু তেওঁ মহান হৃদয়ৰ ব্যক্তি বাবে ইমান আনন্দিত হব পাৰিছে।

এই পৰিবেশটোৱে অমৰক আবেগিক কৰি তুলিছে , ঘনে ঘনে সি চকুহাল মোহাৰিছে। চৌধুৰী চাৰৰ কাৰণেই তাৰ জীৱনত ইমান খিনি সফলতা পাবলৈ সক্ষম হৈছে। সি ভগৱান দেখা নাই কিন্তু চাৰক সি ভগৱানৰ ৰূপ বুলি ভাবি আহিছে।

দহ বছৰৰ আগৰ কথা বিলাক তাৰ চকুৰ আগত অগা দেৱা কৰিছেহি। দহ বছৰৰ আগত তাৰ মাক দেউতাকে তাক এৰি এই পৃথিবীৰ পৰা নোহোৱা হৈছিল। সেই দিনটোৰ কথা তাৰ মনত এতিয়াও ভাহি আহে!

ঘৰৰ পৰা কিছুদূৰত নতুন কলেজখনৰ কাষতে তাৰ মাঁক দেউতাকে এখন সৰু হোটেল দি ঘৰখন চলাইছিল লগতে তাক ভাল স্কুলত নাম লগাই দিছিল। সি সৰুৰে পৰা পঢ়াত ভাল আছিল। মাক দেউতাকৰ সপোন আছিল সি বহুত ডাঙৰ মানুহ হব, ভাল চাকৰি কৰিব, মাক দেউতাকক সুখত ৰাখিব কিন্তু মাক দেউতাকৰ সেই সুখ মাত্ৰ সপোন হৈয়ে ৰল। সি দশম শ্ৰেণীত পঢ়োতেই তাৰ মাক দেউতাকে এক দুৰ্ঘটনাত প্ৰাণ হেৰুৱাব লগা হ'ল।

তাৰ লগে লগে সি জীৱন সংগ্ৰাম কৰিবলগীয়াত পৰিল , স্কুল অনিয়মীয়া হ'ল। বেলেগৰ হোটেলত কাম কৰি সি পেটৰ ভাত মোকলাব লগা হ'ল।

কামৰ মাজতে সময় পালে সি কিতাপ পঢ়ি থাকে , সেই কথাটো কলেজ নতুনকৈ জইন কৰা চৌধুৰী চাৰে লক্ষ্ কৰিছিল আৰু এদিন তাৰ বিষয়ে সকলো জানি লৈছিল। এইজন মানুহেই তাৰ জীৱনলৈ দেৱদূত হৈ আহিল তাৰ জীৱনটো সলাই পেলালে। এইজনা দেৱদৃতেই তাক আজিৰ স্থান পোৱালেহি।

সেই হোটেলৰ পৰা আনি তাক স্কুললৈ যাবলৈ সুবিধা কৰি দিলে , কলেজ ,বিশ্ববিদ্যালয়ত পঢ়োৱাই তাক উপযুক্ত কৰি তুলিলে । আজি সি এখন কলেজত এছিটেন্ট প্ৰফেছৰ হিছাপে নিযুক্তি লাভ কৰিছে ।ইয়াতকৈ আৰু সুখৰ কথা কি হব পাৰে।

অতীতক সোঁৱৰি তাৰ দুচকু সেমেকি উঠিল! চাৰ আহি তাৰ ওচৰত কেতিয়া ৰলহি সি গমেই নাপালে, সি উঠি চাৰৰ আৰ্শীবাদ বিছাৰি ভৰিত সেঁৱা জনালে, চাৰে তাক বুকুৰ মাজত সাবতি ধৰিলে। আকাশত দুতি তৰাই যেন তালৈকে চাই তাক আৰ্শীবাদ জনালে।মাক দেউতাকৰ মনৰ সপোন আজি বাস্তবত পৰিণত কৰি সি নিজকে সুখী অনুভ কৰিলে।

#### পার্চেন্টেজ

Nabadeep Kr. Das B.Tech, 2™ Sem Computer and Science Engineering

পুত্ৰ-কন্যাৰ পৰীক্ষাৰ ফল ঘোষণাৰ সময়ত অভিভাৱকে সম্মুখীন হোৱা এটা স্বাভাবিক তথা সম্মান , গৌৰৱ জড়িত থকা প্ৰশ্ন হৈছে 'পাৰ্চেন্টেজ কিমান?' বছৰেকীয়া , ছয়মাহিলী , চূড়ান্ত পৰীক্ষা যিয়েই নহওক , পৰীক্ষাৰ ফল ঘোষনাৰ লগে লগে 'পাৰ্চেন্টেজ' ৰ প্ৰসংগ উত্থাপিত হয়। বৰ্তমান সময়ত অনুত্তীৰ্ণৰ সংখ্যা তেনেই কম । সৰ্বশিক্ষাৰ অনুসৰি চৰকাৰী খণ্ডৰ বিদ্যালয়ত অষ্টম শ্ৰেণীলৈকে কোনোৱে অনুত্তীৰ্ণ নহয়। আনহাতে ব্যক্তিগত খণ্ডত অনুত্তীৰ্ণ হোৱাৰ প্ৰশ্নই নাহে , কাৰণ অনুত্তীৰ্ণ হলে স্থিতি দুৰ্বল হব । সেই কাৰণে উত্তীৰ্ণ-অনুত্তীৰ্ণৰ বিষয়ে সোধাৰ প্ৰয়োজন নহয়।

পার্টেন্টেজ এতিয়া যেন ষ্টেটাছ ছিম্বল । পার্চেন্টেজৰ সৈতে গৌৰব, গ্লানি, উচ্চাত্মিকতা, হীনমান্যতা জড়িত হৈ আছে। ব্যক্তিগত ও খণ্ডৰ বিদ্যালয়ত অভিভাৱকৰ ক্ষেত্ৰত পার্চেন্টেজ অতিকৈ গুৰুত্ব পূর্ণ বিষয় । প্রচলিত বা নির্ধাৰিত মাপকাঠীৰ জাৰিয়তে পৰীক্ষাৰ ফল সন্দর্ভত ধাৰণা কৰা হয় । পার্চেন্টেজ যদি নবৈবৰ ওপৰত তেতিয়াহলে ভাল আৰু তলত হলে নহয়। আগৰ পৰীক্ষাতকৈ যদি এক শতাংশ নম্বৰ কমে তেতিয়াহলে অভিভাৱকৰ মনত দুচিন্তা হয়। সন্তানে পৰীক্ষাত ভাল দেখুৱালে অভিভাৱক আনন্দিত হোৱা দেখা যায়, যিটো স্বাভাৱিক। কিন্তু পৰীক্ষাৰ ফলক কেন্দ্র কৰি হীনমান্যতা, উচ্চাত্মিকতাত ভুগী সন্তানক মানসিক চাপ দিয়া উচিতনে?

"তোৰ কাৰণে মই সকলোৰে আগত মুখ উলিয়াব নোৱাৰা হলো, 'দেখিছনে যোৱাবাৰতকৈ এক পার্চেন্টেজ কমিল; যোৱাবাৰ কিমান আছি নো? নাইনটি ফৰ, 'হয়তো এইবাৰ বেয়া হল। এই বছৰ টিভি, মবাইল বন্ধ, ইত্যাদি বিভিন্ন প্রকাৰৰ প্রশ্ন, মন্তব্য, উৎকণ্ঠা, শংকাৰ অৱতাৰণা কৰা হয়। এতিয়া পার্চেন্টেজে নির্ণয় কৰে জীৱনৰ ভবিষৎ। পার্চেন্টেজৰ পৰিমাণ যিমানে বুদ্ধি পাব, সিমানে সন্তানক লৈ আকাংক্ষা বৃদ্ধি পায়। পার্চেন্টেজটো নব্বৈৰ তলত হলে ভবিষ্যৎ অন্ধকাৰ। উজ্জ্বল ভবিষ্যতৰ সপোন দেখি সন্তানৰ ওপৰত চাপ বৃদ্ধি কৰে। শিক্ষানুষ্ঠানত পাঠ্যগ্রহণ, টিউচন, হোমৱর্ক আদিৰ হেঁচাত মূৰ তুলিবলৈ সময় নাপায়। পার্চেন্টেজৰ পিছত অভিভাৱকে সন্তানক দৌৰায়।পার্চেন্টেজ উর্ধ্বমুখী হলে সপোনে আগবাঢ়ে আৰু নিম্নমুখী হলে শংকাই হেঁচা মাৰি ধৰে। পার্চেন্টেজৰ আকাংক্ষাই বহুতকে অকালতে কাঢ়ি নিলে আৰু বহুজনে মানসিক যন্ত্রনা পাই আছে, নিজৰ সন্তানক পার্চেন্টেজৰ কাৰণে হেৰুৱাই উদাসীনতা, বিষন্নতাত ভুগি আছে।

পৰীক্ষাৰ ফল প্ৰাপ্ত নম্বৰৰ দ্বাৰা জোখা হয় আৰু পাৰ্চেন্টেজ হৈছে পৰীক্ষাৰ ফল ভাল বেয়াৰ মাপকাঠী। সেই কাৰণে পৰীক্ষাৰ ফল ঘোষণাৰ লগে লগে পাৰ্টেন্টেজ কিমান সোধে আৰু জনাৰ পিচত অভিব্যক্তিৰ দ্বাৰা ভাল নে বেয়া প্ৰকট কৰে। যদিহে প্ৰশ্নকৰ্তাই পাৰ্চেন্টেজৰ বিষয়ে জনাৰ পিছত উৎফুল্লিত হোৱা নেদেখুৱায়, তেতিয়া অভিভাবকৰ মানসিক চাপ বৃদ্ধি পায়। পাৰ্চেন্টেজ ভাল, ভবিষ্যৎ উজ্জ্বল আৰু পাৰ্চেন্টেজ কম, ভবিষ্যত অন্ধকাৰ এইটো প্ৰচলিত ধাৰণা।

আমি পাৰ্চেন্টেজৰ পিচত দৌৰিছো নে পাৰ্চেন্টেজে দৌৰাইছে ? আকাংক্ষিত ফল পাবলৈ পাৰ্চেন্টেজ হৈছে যেন জখলা আৰু অধিক পাৰ্চেন্টেজ প্ৰাপ্তিৰ কাৰণে সন্তানক মানসিক হেঁচা দিয়া হয়। একাংশ অভিভাৱকে আকাংক্ষা, উচ্চাত্মিকতা প্ৰদৰ্শন কৰিবলৈ সন্তানক ব্যৱহাৰ কৰি সিহতৰ জীৱন দুৰ্বিসহ কৰে। এনেক্ষেত্ৰত বহুতে মানসিক হেঁচা সহ্য কৰিব নোৱাৰি আত্মহননৰ পথ লবলৈ বাধ্য হয়। পার্টেন্টেজে সন্তান, অভিভাবকৰ সুখ, শান্তি কাঢ়ি নিছে। অভিভাৱক যদি চাপমুক্ত হৈ নাথাকে সন্তানৰ ওপৰত চাপ পৰে। সিহঁতেও জানে মাক-দেউতাকৰ মানসিক চাপৰ কাৰণ। একাংশ অভিভাবকে সন্তানৰ পৰীক্ষাৰ সময়ত মানসিক চাপ আকোৱালি লৈ সন্তানৰ ওপৰতো জাপি দিয়ে আৰু যদিহে পৰীক্ষা ভাল নহয়, সন্তানে মাক-দেউতাকক দূষিত কৰা বুলি দোষী অনুভৱ কৰে। আনহাতে সন্তানক লৈ অত্যধিক ব্যস্ততা প্ৰদৰ্শন কৰাৰ ফলতো সন্তানৰ মানসিক চাপ বৃদ্ধি পায়। পার্চেন্টেজৰ কাৰণে লৰা ছোৱালীয়ে শৈশৱ, কৈশোৰ উদযাপন কৰিব নোৱৰা হৈছে। কিছুমান অভিভাৱকে গৌৰব প্ৰদৰ্শন কৰিবলৈ পার্চেন্টেজৰ প্রসংগ উত্থাপন কৰে আনহাতে একাংশ অভিভাৱকে মানসিক চাপত থাকে পার্চেন্টেজৰ বিষয়ে সুধিব বুলি। আকাংক্ষিত পার্চেন্টেজ নাপালে হীনমন্যতাত ভুগি পৰোপক্ষভাবে সন্তানক দোষাৰোপ কৰে আৰু একাংশই অলপ আওৱাই গৈ প্রতিক্রিয়া প্রকাশ কৰে "ই মোৰ নাক, কান কার্টিলে, মুখ উলিয়াব নোৱাৰা হ'লো। আটাইকেইজনীৰ ল'ৰা-ছোৱালীয়ে নবৈবৰা ওপৰত পার্চেন্টেজ পাইছে। সকলোৱে গ্রুপত মার্কশ্বিট( Marksheet), পার্চেন্টেজ দিছে, মইহে দিব পৰা নাই। মোৰ লাজ নালাগে নেকি?"

পৰীক্ষাত প্ৰাপ্ত মুঠ নম্বৰৰ শতকৰা বা পাৰ্চেন্টেজ উলিয়াব পাৰি। কিন্তু পাৰ্চেন্টেজে সুখ-দুখ, শান্তি-অশান্তি, গ্লানি ইত্যাদি নিৰ্ধাৰণ কৰা হল। আনহাতে, পাৰ্চেন্টেজক লৈ ব্যস্ত থকা হয়তো গৰিষ্ঠ সংখ্যাৰ পাৰ্চেন্টেজ সন্দৰ্ভত নূন্যতম ধাৰণাও নাই,পাৰ্টেন্টেজ কেনেদৰে নিৰ্ধাৰণ কৰিব পাৰি সেইবোৰ তো দূৰৰ কথা। পৰীক্ষাৰ ফল ঘোষণাৰ লগে লগে স্বয়ংক্ৰিয়ভাবে মুখৰ পৰা ওলাই আহে- 'পাটেন্টেজ কিমান?' যিটো উদ্দেশ্যত পাৰ্চেন্টেজৰ ব্যৱহাৰ হয়, উদ্ভাৱন কৰা হল, সেই দিশৰ পৰা আঁতৰি পাৰ্চেন্টেজে সুখ, দুখ, গৌৰব, গ্লানি, হীনমন্যতা, উচ্চাত্মিকতাৰ ক্ষেত্ৰত ভূমিকা গ্ৰহণ কৰিলে! পাৰ্চেন্টেজ যেন হৈ পৰিল ষ্টেটাছ ছিম্বল, আভিজাত্যৰ প্ৰতীক।সেয়ে, পৰীক্ষাৰ পিছৰ পৰা সাজু হৈ থাকক প্ৰশ্নৰ মুখামুখি হবলৈ "পাৰ্চেন্টেজ কিমান?

মই ভাবাে যে আমাৰ বেছিভাগে কলেজীয়া জীৱনৰ আগত এইবিলাক প্ৰশ্নৰ মুখামুখি হৈ আহিছে। জীৱনত পাৰ্ছেণ্টেজৰ ভূমিকা ও একেবাৰে নােহােৱা নহয়, কিন্ত্ত বৰ্তমান সময়ত নিজৰ বাবে এটা সুখী জীৱন গঢ়ি তুলিবৰ বাবে কেৱল পাৰ্চেণ্টেজৰ ওপৰতে নিৰ্ভৰশীল আৰু দৌৰি থাকি লাভ নাই। নিজৰ দক্ষতা আৰু নিজৰ হাৱিয়াস থকা যিবােৰ পথ(way), সেই পথেৰেই যেতিয়া আগুৱাই যােৱা, তেতিয়া এটা সুস্থিৰ আৰু সাৰ্থক জীৱন প্ৰাপ্তিত সহায় হয় আৰু জীৱনটো সচাঁ অৰ্থত উপভাগ কৰিব পাৰি।

#### ৰাতিৰ ফিল'চফি

Nishanta Deka Computer & Science Engineering

ৰাতি হ'লেই আমিবোৰ ফিল'চফাৰ হওঁ। গান, কবিতা, শব্দৰ ফিল'চফি, প্ৰেমৰফিল'চফি, পৃথিৱীৰ ফিল'চ ফি, জীৱনৰ ফিল'চফি! Hawa Mahal সুমখৰ গোলাপী হাঁহিৰ ফিল'চফি, canteen নীল দুচকু অথবা Roundtable আগৰ মেঘালী চুলিৰ ফিল'চফি! ৰাতিলৈকে উত্তৰ নহা মেছেজটোৰফিল'চফি কিশ্বা "আপু নি বিচৰা গ্ৰাহকজন বৰ্তমান ব্যস্ত" হৈ থকাৰ ফিল'চফি ৰাতি হ'লেই আমি ফিল'চফাৰ হওঁ। ফিল'চফি কৰি আমি ভাল পাওঁ, প্ৰেমত উদ্ভাসিত অলেখ যৌৱন নতুবা ধোঁৱাত মতলীয়া বিষাক্ত জীৱনৰ অংক নিমিলা অশান্ত ভাৱৰ হেজাৰ জোৱাৰ উথলি উঠা বেইমান সময়ছোৱাত, আমি থিৰ কৰোঁ আমাৰ ফিল'চফিপুনৰাই, জীৱন, যৌৱন, প্ৰেম, বিষাদৰ ফিল'চফি; মন-মগজুত আঁকি লওঁ স্বাভিমানীশব্দৰ আত্ম-প্ৰতিশ্ৰুতি,

"Give yourself enough respect to walk away from someone who doesn't see your worth" ৰাতিৰ ফিল'চফিত আমি মচি পেলাওঁ বিষাদ-উত্তাপ, মোবাইলত বাজি ৰয় স্বাভিমানী সুৰ-শব্দৰ আলাপ

#### প্রশ্নবোধক

Gyandip Boro Instrumentation Engineering

জানিওঁ জোনাক নিশাৰ মাজ ৰাতি বিচাৰো আজিও সেই গীতৰ কথাক ভেদি তোমাৰ নামৰ ঠিকনাটি। কাজল সনা চকুযোৰী পলকতে চকুৰ আগত ভাহে; তাহানিৰ মন বুলি আজিৰ মন গীতৰ উজানত কৰে ভাগৰুৱা ৰণ; অউ শুনা শ্ৰুতা গান্ধাৰীৰ মনৰ বেঠা মানৱৰূপী আজি মোৰ তেনে জীৱন গাথা॥

ঘুৰি অহা মোৰ অ'মৌপিয়া
স্বপ্ন ৰূপে নহৈ দিঠক হোৱা
কৰি তোলা প্ৰাণিত মনৰ বাটৰুৱা।
ৰচিত কবিতাৰ আজি তুমিয়েই নায়িকা
ৰচিলা জোনাক নিশাৰ সপোন সেউজীয়া॥
শিকালা প্ৰেমৰ মধুৰতা জুখী মনৰ সৰলতা
আজিও ৰবানে মোৰ অউ আউশীৰ লতা?
মোৰে অ'মৌপিয়া চুহি লৈ
সানিবানে মৰম আৰু ভালপোৱা,
পুৰণি ভয় লগত ৰং বোৰক আকোৱালি?
প্ৰেৰনাৰ প্ৰতীক্ তুমি
তোমাতেই শেষ আজিৰ লিখনিৰ॥

## বিশ্বাস

Arnab Saikia

**Electronics and Communication Engineering** 

আজি বিশ্বাস প্ৰশ্নাতিত হৈ খুন্দা মাৰিছে মোৰ মনৰ দুৱাৰত!! বিশ্বাস যেন খহি পৰিছে বাৰিষাৰ সেই গৰাখহনীয়াত

উটি যোৱা মাটিৰ চপৰাবোৰৰ দৰে....
চাৰিওফালে কেবল বিশ্বাসঘাতকতাৰ ঘোলা পানী।
চকুৰে ধৰিব নোৱাৰা মানুহৰ চৰিত্ৰ!!
<u>চৰিত্ৰ</u> যেন বগা কাপোৰে তাক খাইছে এই সময়ত।
মানুহেই মানুহৰ লগত খেলিছে,
মানুহেই মানুহক 'বস্তু' ৰিজাইছে।
মাথো বিশ্বাসৰ অৱনতি ঘটিছে এই সমাজত...
কোনো দিনা এই বিশ্বাস আকৌ
উদয় হ'ব নে মানুহৰ মাজত?
আকৌ বিশ্বাস সূৰুযমুখী ফুল হৈ
ফুলিবনে মানুহৰ হাদয়ৰ মাজত?
শব্দও যেন বিলুপ্ত হৈছে এই প্ৰশ্নত....

#### সন্ধান

Gyandip Boro Instrumentation Engineering

এটি টোপাল নিয়ৰ বিচাৰি পুৱাৰ শূণ্য মন পথাৰৰ দিশে মেলিল ধাউতি। বেলিৰ ঊধ্বমুখী ৰাঙলীত উছৰ্গিত আজিৰ মন উতশুল্ল চকুলোত পৰি দৃশ্য ভিন্ন ভিন্ন।

কেনি হেৰাল শৃণ্য মন
মনৰ দুৱাৰ খন মেলি
আৱদ্ধ বুকুৰ বেঠা সিচি?
আই বসুন্ধৰাৰ বুকুত বহি
এটি হাহি মুখত বিৰিঙি
চেষ্টা এটি অতীতক পাহৰি
প্ৰশ্ন মোৰ লৈ মোৰ কাহানীক
কোন দিশে লিখো
আৰু কোন প্ৰেৰনাৰ প্ৰতীকৃ?

### সংগীতৰ প্ৰেম

H Rohit Singha B.Tech, 2™ sem Computer & Science Engineering

আলোকিত মনত নিমন্ত্ৰণ, দুঃখৰ শৃঙ্গা দুৰ হৈ হোৱা বন্দন। বৃষ্টিৰ বেগত ভাব ঘাওঁ, কোনোবা জীৱনৰ সৈতে তাও অসাধাৰণ।

সুৰে তুমি নিও কাৰণ প্ৰেম, হৃদয় দিও শান্তি একান্ততাত হেম। শৃঙ্গা কাটি দুৰত হওঁ ভবঘুম, সংগীতৰ মাধ্যমে হওঁ তুমি পাব সুখ অসম।

সংগীতৰ মাধ্যমে লোৱা হ'ল সারথি, প্রতিদিন নতুন পথে সফলতাৰ মধ্যত। আমাৰ প্রেমৰ পথত তুমি আছে, জীৱনত পাব সংগীতৰ আনন্দ নির্মলে।

সংগীতৰ মাধ্যমে পাব সুখ-শান্তি, সুৰে প্ৰকাশ হ'ব হৃদয়ৰ নিজৰ ভাব-ভাঁজি। আমাৰ বিশ্বাস থকা সংগীত হ'ল সংসাৰ, প্ৰতিদিন নতুন হওঁ আমাৰ মানসিক পাৰমাণবিক সংবল। বিলুপ্তি ড্যোমাৰানী ৰয় B.Tech 6th sem Computer and Science Engineering



সমাজৰ পৰম্পৰা বোৰ যেন লাহে লাহে বিলুপ্তিৰ পথলৈ গতি কৰি আছে ।

সৰু য়ে ডাঙৰক সন্মান , আৰু ডাঙৰ ও সৰুক মৰম আৰু আশীৰ্বাদ দিবলৈ আজি কুন্ঠাবোধ কৰিবলগীয়া হৈছে ।

বৃদ্ধ মাতৃ- পিতৃ আজি সন্তান থাকিও কিয় বৃদ্ধা আঁশ্রমত থাকিব লগীয়া হৈছে ?

হেৰাই যাব ধৰিছে সৌ সোণোৱালীৰ দিনবোৰ, যেতিয়া আইতা ককায়েকৰ মূখৰ সাধুকথা শুনি শৈশৱৰ আনন্দ উপভোগ কৰিছিলো।

লৰালিত গধুলি পৰত পদুলিমূখত খেলাৰ আমেজ, চাৰিয়ালিৰ সৌ চিনাকি চকটোত বহি বন্ধুৰ সৈতে দিয়া আড্ডাবোৰ।

হাজার ব্যস্ততাৰ পিছছো, এসাজ পৰিয়ালৰ লগত একেলগে খোৱাটো প্রায় বিলুপ্তিৰ দিশলৈ আগ বাডিছে ।

কিতাব ফলি হাতত তুলি দিয়াৰ আগত , কণ কণ লৰা-ছোৱালিৰ হাতত স্লেফোন তুলি দিয়া হৈছে।

সকলোৱে মিলাপিতিৰে থকাৰ হিতে , মানুহৰ মনত হিংসা আৰু নানা ৰকমৰ কতৌহলৰ প্ৰজন্ম হৈছে ।

উপযোগী আৰু স্বাস্থ্যকাৰি খোৱা এৰি অনুপযোগী আৰু বিদেশী খোৱাৰ প্ৰতি আকৰ্ষিত হৈছে।

বিপদত পৰোতাজনক এটি সহায়ৰ হাতখন আগবঢ়োৱাৰ পৰিৱৰ্তে তামাসা চাই আনন্দ উপভোগ কৰা আৰু ভিডিও কৰি সচিয়েল মিডিয়া তুলি দিয়াৰ উভয়নদী হৈ পৰিছে।

পিছে কিমান দিন আৰু চলিব এইবোৰ , কেতিয়াবা এই বোৰ কথাৰ অনুসন্ধান বিচাৰি পালে জনাৱচোন এবাৰ।

যাতে সকলোৱে মিলি আমি বিলুপ্ত হয় যোৱা প্ৰত্যেকটো প্ৰথম প্ৰশ্নৰ উওৰ বিচাৰি এটি নতুন পৃথিবী, নতুন সমাজ আৰু বিসৃংখতামূলক, সজাগ আৰু সতেজ হোৱাৰ পাতনি মেলো।

# তুমি আহিবা বুলি

জোমাৰানী ৰয় B.Tech,3rd year Computer & Science Engineering

তুমি আহিবা বুলি , আছো মই বাট চাই তোমার অবিহনে দিন নাযায়, ৰাতি নোপোৱায়।

তোমার আশাতে আছো মই , চিৰকাল ৰৈ
তুমি আহিবা বুলি, মনত সাঁচি লৈ ।
তোমার বাবেই , আছো মই জীয়াই ।
তোমার অবিহনে ,এখন্তেক নামানো হিয়াই ।
মাথো তুমি আহিবা বুলি , আছো মই <u>ৰৈ</u>
মোৰ অতিকৈ প্রিয় গিসম্কালিন বন্ধ ।

# লাচিতৰ চকুপানী !!

বিদ্যুৎ কলিতা Ex Pass Out Student 15 Batch Information Technology



মানৱতা হেৰুৱায় মানুহ আজি যেন হ'ল দানৱ...

চলিছে আজি দানৱৰ শাসন,চাৰিওফালে যেন হাহাকাৰ |

হেৰুৱায় পেলালো আজি আমাৰ নিজৰ অস্তিত্ব..

কলিজা কঁপোৱা এটি চিয়ৰয়ে আজি কৰিলে মোক যেন বিভোৰ!

কি কলা, কি বগা সকলোৰে তেজ যেন ৰঙা।

হৃদয় বিদাৰক এটি শব্দই আজি মোক কৰিলে ব্যাকুল..

. হে অসমীয়া কান্দিছে আজি বীৰ লাচিতে ...

নিজৰ জাতি , নিজৰ মাটিৰ কাৰণে..

. আজিৰ এই সময় নিজৰ অস্তিত্ব ৰক্ষাৰ সময়..

উঠাম হেংদাং কৰিম দুছেৱা, বোৱাম তেজৰ নৈ,

. নাথাকিম ৰৈ

এতিয়াও আছে অসমীয়াৰ গাত বীৰ লাচিতৰ তেজ...

. হে অসমীয়া এই সময় নিজক জগোৱাৰ সময় !!

হাত বাউলী মাটিছে আজি লাচিতে ... আকৌ শৰাইঘাটৰ ৰণ লৈলুইতপৰীয়া ডেকাবন্ধু নাথাকিবা ৰৈ ।।

#### SEREGA

#### 'সময়'

মূগনাভ বৈশ্য 2nd semester. Instrumentation dept

হে সময়
সৃষ্টিৰ প্ৰাৰম্ভৰ পৰাই
তুমি আছিলা নেকি!
মহাকালৰ জঁটা নিজৰি নিজৰি প্ৰচণ্ড বহ্নিমান বাৰিধী হৈ বেগেৰে বৈ

অ' সময় দোকমোকালিৰ পৱনসঞ্চাৰী গতি হৈ বৈ গলা তুমি দিগন্তৰ প্ৰাচীৰ

মোৰ শৈশৱৰ স্মৃতি তোমাৰ কোলাত লৈ তুমি বৈ গৈ থাকিলা মোৰ শৈশৱৰ সপোন গঢ়ি পখিলা খেদি ফুৰা শৈশৱৰ ধেমালি তোমাৰ সোঁতে উটাই লৈ গ'ল

অ' সময় স্তব্ধ নহ'ল তোমাৰ গতি তুমিতো জানাই আজন্ম মোৰ লগতে আছিলা আৰু মোৰ লগতে থাকিবাচোন মহাপ্ৰস্থানৰ ৰূপান্তৰৰ দিনৰে পৰা ০০০০০।

হে সময় আজি মই পঢ়িছো আজি মই পদধ্বনি শুনিছো ফচিলৰ দিনলিপি বহুবাৰ তুমিয়েতো আজুৰি নিছিলা কলিজাৰ স্পন্দন তুমি যমাগ্নিহৈ কাঢ়ি নিছা যদিও মই লগতে ৰাখিছো ০০০! কলিজাত ফুৱাই ৰাখিছো স্মৃতিৰ শলিতা আজোককা-ককাদেউতাৰ হাড়ত গজি উঠা দিনলিপি আৰু তুমিয়ে দিছা ০০০!

অ' সময়
তুমি ইমান চঞ্চল
হিলদল ভঙা ধুমুহা হৈ
পছোৱা হৈ
পলাশ ফুলিল কি নুফুলিল
ৰান্ধনি গোপাল ফুলিল কি নুফূলিল তোমাৰ কোচত মৰহে
গধূলি গোপালৰ হাঁহি

অ' সময় মই এতিয়াহে বুজিলো তুমিতো সোঁতৰে সাঁতুৰি যাবই লাগিব আমি জীৱন ডিঙাৰ ৰণচালি বাজে সপোন উৰি ফুৰে দিগন্তৰ পাৰে পাৰে এই বাটেই উৰি ফুৰে ফৰিংফুটা হাঁহি তুমিয়েতো দিয়া মোক শক্তি অনাগত দিনত ৰণভেৰী ফুকাৰ তুমিয়ে মোৰ পৰম মিত্ৰ কিংবা শক্ৰ তোমাৰ প্ৰেমৰ বহ্নি কলিজাই তোমাৰ ক্ৰোধৰ বহ্নি কলিজাই দোকোলটকা ঢল হৈ বয় তুমিতো বৈ যাবই লাগিব তুমিযে নৈ অ' সময় তোমাৰ ধাৰাল উৰ্মিৰ বক্ষত পালতৰা নাৱৰীয়া আমি।

#### ফাগুন: এক মিঠা অনুভৱ।

পুরালী গগৈ B.Tech 3rd year, Civil Engineering

টোপাল টোপাল নিয়ৰৰ মাজৰে দেখিলো পদূলি পালেহি ফাগুন হয়টো ফাগুনক আদৰিবলৈয়ে ফুলিল পলাশ, শিমলু...

মদাৰৰ ৰঙা দলিচাত চিঠি লিখাৰ বতৰ এইয়া ভৰা যৌৱনৰ এমুঠি ৰঙীন জোনাক... প্ৰেমৰ এক অনন্য উন্মাদ আৰু আনফালে সৰা পাতৰ বিচ্ছেদৰ বিনাদ...

সমীৰৰ মৃদু বাঁহীৰ তালত
চঞ্চল আজি কবিৰ মন...
উৰি ফুৰিছে এপাহি শিমলু তুলা হৈ
ৰচিবলৈ এক নতুন প্ৰতিশ্ৰুতিৰে এক নতুন সপোন যেন আকৌ উৰিব হেপাহৰ চিলাখনি.....

#### SEREGA



Bhagyashree Nath B.Tech 3™ year, Computer Science & Engineering



এখন বেঙুনীয়া আকাশ আৰু এসাগৰ ডহেঁচিয়া সোণগুটিৰ মাজত ঘূমূটিয়াই ফুৰিছিলো, হাতত আলফুলে কঢ়িয়াই নিছিলো এপাহ কৃষ্ণচূড়া, যাৰ নাম আছিল '' তুমি '' ।

## তুমি আহিবা

দেৱাশিষ বৰা B.Tech, 4th sem Electronics & Communication Engineering

শাওনৰ বলিয়া বান হৈ ,
দুয়োপাৰ উপচাই তুলিবলৈ।
মচিবলৈ চকুলো বিষাদৰ।
তুমি নামিবা,
বৰষুণ হৈ ,
মৌনতাৰ আচল আঁতৰাবলৈ।
ধুই নিবলৈ স্মৃতি বেদনাৰ।
তুমি আহিবা,
পূৱাৰ হাঁহি হৈ ,
চেচা বতাহ লৈ মোক চুমিবলৈ
সন্ধিয়াৰ চন্দ্ৰমাৰ পৰশত মোক উজলাবলৈ,
তোমাৰ মাজত বিচাৰি পাম নিজক।
দুচকুৰ নীলাখিনি ঢালিবা।
পাৰ কৰিম বহু নিবিঢ় মুহুৰ্ত।
অপেক্ষা মাথোঁ তুমি অহাৰ।

#### SEREGA

#### নিসঙ্গতা

Bhagyashree Nath B.Tech 3™ year Computer Science & Engineering

তোমাৰ প্ৰতিটো শৰতৰ শেৱালি হ'ব বিচাৰো মই।
প্ৰতিখন উকা কেনভাছৰ ৰঙা ৰং খিনি হ'ব বিচাৰো মই।
জীৱন নৈৰ পাৰত আৰু অপেক্ষা কৰিব নোৱাৰো মই,
জীৱন নৈত উতি যাব বিচাৰো মই।
য'ত তুমি মই আৰু মাথো থাকিব নীলা ৰং টো।
প্ৰেমৰ সঙ্গা আৰু সংগ বিচাৰি
এতিয়া আৰু নাই?
বিচাৰো মাথো তোমাক .....!

### বিদায় বেলাত আহিবা তুমি

Pranjit Das Diploma 3™ year, Civil Engineering

জানো মই পাগলী বিদায় বেলাত তইয়ো মোক বিচাৰি আহিবি… বগা কাপোৰ খন গুচাই তইয়ো মাতিবি মোক আহ না পাগল মোৰ কাষলে ঘূৰি …!!

চিঞৰি চিঞৰি কবি পাগল মই আহিলো ঘূৰি মই তোৰেই অভিমানী ..

জানো তই কবি মোক বুকুত সাৱটি পাগল তই আৰু অভিনয় নকৰিবি নোৱাৰ যাব তই মোক এৰি ..!!

মোৰ শুকাই যোৱা মুখখন বুকুৰ মাজত সুমুৱাই কবি ঐ কি কৈছে তোক মোৰ হৃদয়ে..

মই নিমাত হৈ পৰি ৰম বগা কাপোৰৰ তলত .. আৰু তোৰ দুচকুৰ পানীয়ে সেমেকাই তুলিব মোৰ কপাল ...

কিন্তু ... মই মাথোঁ নিঠৰ হৈ পৰি ৰম.. মাতিব খুজিও তোক নীৰৱ হৈ পৰি ৰম ... সাৱটি ধৰিব খুঁজিও তোক নোৱাৰিম ধৰিব সাৱটি তেতিয়ালৈ মই গুচি যাম তোক এৰি দূৰলৈ ..!!

মই জানো তুমিও আহিবা বিদায় বেলাত মোক বিচাৰি ...!!



## তোমাৰ মাতত পগলা হৈছিলোঁ মই

Mousum Gogoi B.Des, 6<sup>th</sup> sem

ঐ ছোৱালী তোমাৰ মাতত আছিল গভীৰ অনুৰাগ সুৰ য'ত বিচাৰি পাইছিলো মই এধানি আবিৰেৰে ভৰা সুমধুৰ কণ্ঠ। তোমাৰ জিপাল কণ্ঠই নিগৰাইছিল মোক উন্মাদনাৰে ভৰা মৰম।।

প্ৰকৃতিৰ প্ৰেমিকে কণ্ঠৰ মাদকতাত নিজৰ আপোন বনাই পেলাইছিল কুতিল নায়িকাক। প্ৰিতিৰ মূহুৰ্তত আল্পুত হৈ হেৰুৱাই পেলাইছিলো নিজৰ বৰুণ বৰ্ষাৰণ্য।। নিজৰ অস্তিত্বত অতল নাথাকি সাজি গৈছিলো আকাশত তৰা আৰু জোনাকীৰ ঘৰ। পাহৰি পেলাইছিলো স্বকীয় পৰিচয়।।

হা: হা: কি যে অভিসন্ধি!

নৃকিষ্ট মানৱ নিষ্ঠুৰ মনবোৰে সলনি কৰি পেলাইছিল জীৱনৰ মৃদু গতি। আত্মসন্তাক কৰি পেলাইছিল স্তব্দ।। অ চৰাই তই নাহিবি অ দুনাই অ চৰাই তই নাহিবি অ দুনাই তোমাৰ অনুৰাগ কণ্ঠক আঁকোৱালি নলও দুনাই

## তাই ধুনীয়া আছিল

Mousum Gogoi B.Des, 6<sup>th</sup> sem

ঐ তাই জনিলে বৰকৈ মনত পৰিছে অ তাইৰ হেই ধুনীয়া চেহেৰা তাইৰ হেই ধুনীয়া হাঁহি তাইৰ হেই ধুনীয়া মিঠা মাতটোৱে মোক বৰকৈ আমনি কৰিছে অ

এই দুদিনিয়া চিনাকিয়ে আজি কিয় কৰিছে মোক স্ৰীয়মান ? এই চিনাকিৰ এনাজৰীতেই আছিল নেকি বাৰু সপোনৰ গাথা! সপোনবোৰে তাইক পোৱাৰ আশাৰেটো হাত মেলে

#### জানা!

তাইৰ লাজুকিয়া মিছিকিয়া হাহিটোৱে আজিও মোক পগলা কৰে।

তাইৰ হাহিতেই বিলীন হৈ সাগৰত সাঁতুৰি পাৰ হোৱাৰ প্ৰয়াস অসিমলৈ যেন তাইৰ হাঁহিতেওঁ ডুবি যাওঁ।
তাইৰ সাগৰখনত সাতুৰাৰ দুৰ্বাৰ হেপাহ মোৰ আজিও থাকি গল।
তথাপিও বিচাৰি ফুৰো নিজানত সাতুৰিব!
কিন্তু দেখা নাপাওঁ তাইৰ হেই মৰম লগা উৎফুল্লিত মিছিকীয়া হাঁহিতি!
তাইৰ মিছিকিয়া হাঁহিতিত আছিল ছাগৈ চালনা।
যত হৈ পৰিছিলোঁ মই আধৰুৱা বাটৰ পক্ষী।।

উফ কি অনুভূতি : হা হা হা!

তাইৰ কোমল হাতৰ পৰশে আজিও আমনি কৰে অ। তাইৰ পৰশত বিচাৰি পাইছিলো বাৰে বাৰে ৰিনিকিওৱা আমন্ত্ৰিত মৰম। য'ত পৰি; হৈ ৰৈছিলোঁ মই নিৰলস প্ৰহৰি Hindi Section

### भारतवर्ष हमारा

**Amarjeet Kumar Singh** 

B.Tech, 6th Sem

Computer Science and Engineering



जहां लोग हिलमिल कर रहते मिले, बैठ तो दूर बल्कि आपके उद्धार का सोचें,

समझो वही है भारतवर्ष हमारा.....

जहां सूर्य निरंतर बिछड़े अपना प्रकाश और पशु पक्षी भी दे उसका साथ,

समझो वही है भारतवर्ष हमारा.....

जहां दिखाई पडे एकता और अखंडता का विशाल स्वरूप,

लोग बिखेरे अपना रंग और भव्य रूप,

समझो वही है भारतवर्ष हमारा.....

जहां एक रक्षक की शहादत पर नम होती है सबकी नयन, पर रहती है दिन में यही तर्पण की मौका मिले तो हम भी दिखाएं, क्या होती है एक देशभक्त की शहादत का प्रतिशोध,

समझो वही है भारतवर्ष हमारा....

जहां खेतों में लहराती फसल और चिड़ियों की चहचहाहट करती है हमारी मात जननी का श्रृंगार समझो वहीं है भारतवर्ष हमारा.....

## बिहार हूँ मैं

Pragati Kumari

B.Tech, 8<sup>th</sup> Sem

Instrumentation Engineering



चाणक्य की नीति हूँ , आर्यभट्ट का आविष्कार हूँ मैं । महावीर की तपस्या हूँ , बुद्ध का अवतार हूँ मैं। अजी हाँ! बिहार हूँ मैं।।

सीता की भूमि हूँ , विद्यापित का संसार हूँ मैं। जनक की नगरी हूँ, माँ गंगा का श्रंगार हूँ मैं। अजी हाँ! बिहार हूँ मैं।।

चंद्रगुप्त का साहस हूँ , अशोक की तलवार हूँ मैं। बिंदुसार का शासन हूँ , मगध का आकार हूँ मैं। अजी हाँ! बिहार हूँ मैं।।

दिनकर की कविता हूँ, रेणु का सार हूँ मैं। नालंदा का ज्ञान हूँ, पर्वत मन्धार हूँ मैं। अजी हाँ! बिहार हूँ मैं।

वाल्मिकी की रामायण हूँ, मिथिला का संस्कार हूँ मैं पाणिनी का व्याकरण हूँ , ज्ञान का भण्डार हूँ मैं। अजी हाँ! बिहार हूँ मैं।

राजेन्द्र का सपना हूँ, गांधी की हुंकार हूँ मैं। गोविंद सिंह का तेज हूँ , कुंवर सिंह की ललकार हूँ मैं। अजी हाँ! बिहार हूँ मैं।।,

### वक्त

**Jyotirmoy Nath** 

B.Tech, 8th Sem

Electronics & Communication Engg.



ऐ वक़्त थोरा ठहर जा, कुछ यादें समेत लू, इतनी देर तक तो रुक जा. कुछ टूटा सा है जो उसे जोड़ लू रूठा सा हैं जो उसे मना लू समंदर की तरह बेह लू ख़ामोशियों को उसके गहराईयों में बया कर लू. बेरंग शामों में रंग भर लू अधूरी कहानियों को पूरों कर लू. ऐ वक़्त, इतनी जल्दी कहा जा रहा है, थोडा ठहर जा, कुछ मंजिलें अभी भी बाकी है, कुछ बातें बाकी है, रुक जा, जिंदगी के कुछ राहें भी बाकी हैं. ऐ वक़्त थोरा ठहर जा, कुछ पाया है, कुछ खोया है, जिंदगी को अभी और जीना हैं, जिंदगी को थोड़ा और समझना भी बाकी हैं. तू इतनी देर तक तो रुक जा

### मै खो गया तो

Ravi Ranjan

B.Tech, 6<sup>th</sup> Sem

Civil Engineering.



ज़िन्दगी बहुत लम्बी है, कहीं उसके प्यार में खो गया तो। बिना बताये सो गया तो, नहीं नहीं अगर वो रो गया तो, जाने पे मेरे खो गया तो, इसलिए हमसफ़र बन गया वो। मै उसमे अब पूरा खो गया लो, अब कहते हो जवाब दो, अगर फिर से सोचा न तो प्राण ले लेगा मेरी वो, ढूंढ लेना मुझे अगर कहीं मैं खो गया तो।

## शहरी सभ्यता

Aditya Chaudhary

B. Tech, 6<sup>th</sup> Sem

Instrumentation Engg.



नित ऊपर उठै छै मचान. नै आँगन बांचल नै दलान। घर स गरबहिया दैत घर, ऊपर स नीचा.घरे घर। नै कत्तों कनिओ त जमीन. पातर देवार जंगला महीन। जौ सोर करै किओ ज़ोर ज़ोर. मन भ जायत अछि अति घोर। मन भ जायत अछि देखि विकल. सभ्यता के ई नव नागफास। केहन जुग अब आबी बसल। नहीं छै कनिओ उल्लास आब। धरती स ऊपर उठैत स्वप्न. नीचा पैरक बस परिताप। नै मर्यादा के बोल रहल, नै मध्र,मीठ कल्लोल रहल। सब दिशा में तीव्र स तीव्र सोर, बहिरा के गाम में बसल लोक। नै आंखि मे पानी एक बूंद,

जुग ठाढ़ एतय ठीठीयाय रहल। नै धरती पर हहराति जल।

ई नव नुकूत इतिहास गढ़त, सबटा परिभाषा बदली गेल,

शहरी सभ्यता के माया जाल।।

# सिपाही

Devanshu Kumar B.Tech, 6<sup>th</sup> Sem Computer Science Engg.



जब-जब देसवा पर परले बिपतिया मोर सिपाही हो, जिया के तूँ ही रखवार |

बाप-महतारी तेजलऽ तेजलऽ जियावा मोर सिपाही हो, तेजल तू घरवा-दुआर।

छोड़ि सुख-निदिया भइली तपसी जिनिगिया मोर सिपाही हो, चूमेले माटी लिलार।

मनवाँ गंगाजल लागे गीता तोरी बोलिया

मोर सिपाही हो, करतब अटल पहार। धरती बचनियां मांगे

मांगे ले जवनियां मोर सिपाही हो, मांगे ले तोहरो पियार।

जीत बरदनवां तोहरो मीत रे मरनवां मोर सिपाही हो, चरन पखारीं तोहार।

# तुम्हारी

बता रहा हूँ ये सुनकर कहानी तुम्हारी, डुबा देगी मिया तुम्हें ये जवानी तुम्हारी, वो लड़की जिसके लिए ये सल्तनत तैयार किया था, सच बताओ, कहा गई वो रानी तुम्हारी,

यादों को जलाया और तोहफ़े भी फेंक दिये मैंने, बचा रखी है मगर एक निशानी तुम्हारी, ग़लत लोगो पे ना करो ख़र्च ये सच्चा इश्क़ अपना, सँभाल रखो ये मोहब्बत रूहानी तुम्हारी,

यू ना रहा करो तनहा इन भरीं महफ़िल में, कही दम ना घोट दे ये वीरानी तुम्हारी।



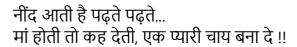
Mayank Katyayan B.Tech 4th sem

## मां तू होती तो

Devanjana Jha

B.Des, 8th Sem

Multimedia Communication Design.



ठक गई हॉस्टल का गंदा खाना खा कर.. मां होती तो कह देतीं प्रथे बना दे !!

भींग गई अंशु से आंख मेरी.. मां होती तो आंचल दे देती!!

रोज़ वही कोशिश खुश रहने की.. माँ होती तो तो थोड़ी मुश्कुरा लेती !!

देर रात हो जाती हॉस्टल आते आते.. मां होती तो वक्त से घर बुला लेती!!

सुना है कई दिनों से वो भी नहीं मुस्कुराई.. ये मजबुरियां न होती तो घर चली जाति !!

बहुत दूर निकल गई हूं घर से अपने.. जो तेरे सपनों की परवाह ना होती..तो बस चली आती !!



# मोहब्बत तुझसे

किया था कभी दिल खोल कर मोहब्बत तुझसे, आज दिल भी अपना ना रहा, तुमने भी किया बेइंतेहा नफ़रत मुझसे, आज वो प्यार मेरे हिस्से में ना रहा, मंज़ूर है सारे मुक़दमे प्यार के, आज नफ़रत ना रहा; मैं ना रहा।



Mayank Katyayan

# Bodo Section

### लोगो

रिंखां बसुमथारि

B.Tech, 6th sem.

Computer Science & Engineering

आंनि गोसोखौ आं गिलिर जाबोनाय मोनदों, जिहेथु दुखुआ आंखौल' गोबानाय बादि। मोदैयाबो अखा जाना गोग्लैदों, जिहुथु दैबाना जाहोना फोजोबस्रांगोन बादि।

लोगोआ आंना गाबनो फाफ्लि होदों, आंहाबो आवगायनो नाजादों, नाथाय देहाखौ लोरबां मोनदों।

बोसोननि फंसे सोदोब आरो मददनि आखाय होदों, खाफाल जाय नों बादिखौ लोगो मोनदों।

सानाबो अख्रां निफ्राय गोमालांनो हमबाय, खोमसियाबो बार आव साग्लोबबाय । आंहा हारसिं आनदायना थालांबाय, नोंनि बोसोनखौ फालिनो हाया जबाय।

सिरि निजोम हरआबो जोबोद गोथौ, जिहेथु बे गुवार बुहुमाव आंल'। रानलांनाय दैखरआ खोमसि गोथौ, रिउ रिउ नुया खोनाया खालि आंनि हांल'।

थार लोगोखौ समाबो सिफायनो हाया, बारहुंखा, सार अन्थाइयाबो सोमावनो हाया । फेरलेबसे मेगन बेखेवनायावनो नों गोमालांबाय, मोगथां मुलुगाव आंखौ नों हारसिं गालांबाय।

### रजेखौ नेनान

दिबिया बसुमथारि

B.Tech, 4th sem

Food Engg. & Technology

सिगुन बिफांनि सायायाव जिरायनानै
नेनानै दं आं नोंखौ रजे,
बिफांनि बिलाइआबो सिरिलांनो हमबाय,
फागुन दानआबो जोबबोनो हमबाय
नेयै नेयैनो बैसाग दानआसो सफैलायगौ
बिफां-लिइफां मिथिंगाया समायना महर लाबाय,
दाव खौवौआबो बारानिफ्राइ बारा
गाबनो हमबाय,
मेगननि नोजोरा उसुंसेनि लामायावल'सै
नायह'रै नायह'रै मेगनआबो रूबायलांबाय,
गामि गामि सेरजा-सिफुंनि देंखोआ
रिखांबोनो हमबाय,
दाखानाय फालिया रजे
बोरायलांनो हमबाय,
नाथाय नोंदि दाबो सफैयासै.....।

### गोजोन फैसालि

दिबिया बसुमथारि B.Tech, 4th sem Food Engg. & Technology

बैसाग दाननि जोबनायाव, फुंबिलि जारां साना सानजाहा दोबैबोगौ! मिथिंगायारि गोजोन बार बायनायाव, दावसिन-दावलानि देंखो बोनाय। गामियारि सिख्ला रंजालि, मैनाथि मोननि जान्जियाव दैहु लानानै, दैमा सेराव मिनि खाख्लाफनाय, अरन गेजेराव मोसौ गुमहैनाय, लावखारनि मिलौदो सिफुंनि देंखोआ आय' बेसेदि गोजोन सुदेम खालामसिनदों जोंनि बर' गामिखौ । बिफां सायायाव ज'नानै आबै नालेबनि गोदोनि बिर जोहोलावनि जारिमिन खिन्थानाय, रंजालि उन्दै-उन्दै गथ'सानि बायदि मैया रोखोमनि गेलेनाय। थारैनो समायनासिन खालामदों जोंनि बर'गामिखौ। न'खर लायै न'खर इसानसालिनि खालथां-खुलथां सोदोबा, थारैनो बर' गामियाव गोमसारदों बागुरुमबा मोसानाय देंखो बादि ।

### "जोंथि अलंबार"

Sourjyadyuti Narzary

B.Tech, 2nd sem.

Computer Science & Engineering

अलसियानि थैखौ, माविथनि थैयाव सोलायहोनो गोब्राब । नाथाय जों,सोलायनो नाजानांगोन, जोंहा गोलाव लामा हान्थिनांगौ दंबावो । जिंगा सिनायनि सम नङा बेयो नाजानायनिसो सम बेयो । सानआ सोनाबहा हाबलांबाय, हनै, हरनि समआ जाबोलायबाय। समआ थाबैनो बारलांबाय । दे, नाजादो दे, इयुननि जौगानायखौ सिन्थानि नोजोरजों नायदो । सोरजिनांगोन नों सानथ्र'हायै खन्थाइ फैदो, फै बयबो बर'नि थुनलाइखौ बर' खन्थाइ, सल'-सल'माजों आबुं खालामनि जोंनि समाजआव जौगानाय लाबोनि । मुलुगाव बिखा फोरदानना थानोसै, जोंबो मुलुगाव जोंथि अलंबार महरै थांना थानोसै। जों जागोन जोंथि अलंबार, जोंथि अलंबार.....।

### "आद्रा खन्थाइ"

रोदोम बसुमथारि वड'लेण्ड मुलुगसोलोंसालि

हाजोनि सेर सेर !! नोंडने मिथिगौना मानोबा आं मानो थांबाय थायो? हे हे माब्लाबा सोंफेरदोंना? खोनासं आं थाडने माबा मोनब्लाबो आरो माबा गोमाब्लाबो!! मानो?? मानोना आं मोजां मोनो दावसिन-दावला, एमफौफोरनि गाबनाय मिनिनाय खोनासंनो मोनब्लालाय थाहैसिगौ बिमा बुरैखौ लाना बिफांनि नआव रावनिबो दावराव दावसि गोयै सिरि सिरिनो बेसोरनि मेथाइजों

नाथाय जाहोया नोंङो (गोजोन) ना मिथिंगानि सान्ध्रिः ना समाजनि फोरजाः

नोंङो मानो बिदि गोजोन(Peace)?

फुं आव गोगोमैनो मोसाफानो!

मानो बिदि.....।

## "थांनानै थानायनि लामा"

बिकाश बसुमतारी वड'लेण्ड मुलुगसोलोंसालि थांनानै थानोब्ला जों-सिनायनांगोन थासारिनि, गुदुं -गुसु बारनाय बार-थानांगोन खर'आव मेलेम।

दावबायनाय आगाना-अमबासि हर-फुंबिलि, जानो हागौ फुंबिलि एबा सानसुथिर-संदाननांगोन उन-सिगां।

फुंबिलि जारौ सानजों-गावखौ रुजुयोब्ला, अराय खारफानांगोन-साननि सोरांजों।

दावबायनाय लामाखौ-हाग्रा एवस्रां-एवस्रां अराय, गाहाइनि बोसोनजों-आगान सुरनांगोन।

### "रेबगन"

सनजय बसुमतारी इउ. एन. एकाडेमि, क'क्राझार

आं गोहोनि गिरि आं नङाब्ला हायामोन सुबुङा गाव-गावखौ बुहुमाव सिनायथि होनो। आंनि थाखायनो जोनोम खन्थाइ, रायथाइ, सल', सल'मा। आंनि थाखायसो जोनोम खन्थाइगिरि वार्दसर्थ, किटस, सेलि। आंनि थाखायसो जोनोम बिगियानगिरि एलवार्थ आइनस्टाइन, थमास आलफा एडिसन। आंनि गोहोजों हाया रावबो जुजिनो, जायनो आंनि गोहोखौ बाहायगोन बिनो देरहासादगोन। जायनो आंनि गोहोखौ बाहाया बियो जेब्लाबो सिङाव। आं जाबाय गोहोनि गिरि रेबगन....।

## "बैसाग दान"

दालिमि नारजारी इउ. एन. एकाडेमि, क'क्राझार

मिथिंगानि थैहां गोमोरहां महरा गोदान महर लायो बैसाग दानाव गोदान दालाइ-बिलाइ रोदोमो बैसाग दाननि बिलिरनायाव। बारदै सिख्लाजों बुस्रांजानानै मिथिंगाया लायो गोदान महर बैसाग अखा हादैनि अननायाव। बिफां सिङाव मेथाइ रोजाबनाय दाव खौवौनि रैसुमै देंखोआव मोसाग्लांदों बिफांनि दालाइ-बिलाइ। सुदेम बारनि बिलिरनायाव दाउमा-दाउसा, जिब-जुनार, एम्फौ-एनला रंजाखांदों बैसाग दानखौ बरायनानै। एम्बु बंग्लानि मेथाइ रोजाबनायाव खोरोमदावदों जोमै, अखा दामब्रा हादों, बुहुम बिखाया थाजिम जादों। फोथाराव आबाद ग्रोम-ग्रोम जादों। रंजाखांदों आबादारि, मेथाइ खनना मोसाग्लांदों।

### "सम"

गेवलां नारजारि क'क्राझार सोरखारि फरायसालिमा

सम मा! जिराद नों, एसेबां बेसेन गोसा। दिनैनि बे मुलुगाव, नोंनिनो उन-उन खारफाजोबसै। रावहाबो गावनि आंगोजों एसेबां गोबां सम बारहोनो हाला, गावनि आंगो, बाइ-बाहागि, बयनिखुइबो बेसेन गोसासिन नों। नोंनि उन-उन खारफानो रोंङैयाव जादों मुलुगाव आलाइ-सिलाइ। नाथाय नोंखौ मान होनो रोंङोब्ला नोंनि उन-उन खारफानो हायोब्ला जायो बिसोरनो जाफुंसार । एसेबां मुहिनि गोनां नों, मुलुगनि गासैबो सुबुंखौनो गावनि फारसे बोजबनो हाग्रा।

## "मोनहास'यै"

दिक्सा बसुमतारी

क'क्राझार सोरखारि फरायसालिमा

थारैनो जिउआ मा?

माब्लाबा सुखु, माब्लाबा दुखुजों

अराय गेलेना थायो

सुबुंनि बे जिउआ।

नाथाय!

आंनि जिउआव माब्लाबा

सुखुनि थरथिंसे निहिर

सिरिफैफेरदोंदा?

जिउनि बबेबा लामायाव

आं गोजोन आगान

सुरनो मोन्दोंदा?

गैया! थारैनो आंहा

मुलुगाव गोजोननि

दख्लबसेबो जायगा गैया।

जिउनि फारफ्रोमबो आगानानो

आंनि थाखाय सु गोनां।

खोमसि फैसालिया आंखौ अराय

आखाय फायखन-फायखन लेंहरो।

जिउनि रंगिना-संगिना सिमांखौ

लैथो सेरनि जावलिया

बारहुंखाया अराय सिफायफैयो।

रिन्दाव रिन्सि दुखुनि देंखोआ आंनि खोमायाव

नाथाय!

आंदि सानस'ना मोनाखिसै,

आंदि बिनि फिन्नायखौ नागिरना मोनाखिसै.

आंनि जिउआ दिनै मोनहास'यै

बुब्लियाव आगान सुरनो हमदों।

नाथाय! मानो?

सोरनि थाखाय?

मा गोरोन्थिनि थाखाय?

# "फोरमायनो गोनां खोथाफोरा दाबोनो दं स'ना"

### थिरांथा ब्रह्म

Dr B R Ambedkar National Institute of Technology Jalandhar

गोरबो बुंजासे सोमजिनाय

फोरमायनो गोनां खोथाफोरा,

दाबोनो दं स'ना....

नोंनोनो फोरमायनो।

नोंनि बेरे मोदै बादि रावखौ

खोनायोब्ला आंनि गोसोनि

मेंनाय-बानाय आरो अननाय गोरबोनि

सोदोबफोरा गोरबोआवनो गोदोलांफिनो।

फोथाय स'ना नों आंखौ फोथाय

गांनाय उखैनायाबो जोमै जानानै

गोजावलाङो बेसेबांबा गोजानाव।

बिखाया गावो खुगाया गेवा

नोंनि मिनिस्लु महर मोखांखौ नुब्लानो जायो आंनि बे आजोला गोसोया गोजोनग्लायलाङो सना.....।

गोरबोनि गोबां मिजिंफोरा दाबोनो दं

स'ना नोंनोनो फोरमायनो।

## "जिउनि मोनदांथि "

### थिरांथा ब्रह्म

Dr B R Ambedkar National Institute of Technology Jalandhar

मोब्लिब बादि सुबुंनि बे

मोफ्लामगासे जिउआव

सानथ्रहायै माया

गेलेदों नैबे बिदिन्थाया।

फेलें, दुखु-सुखुनि

थैदुना बुसोमदों

बबेबा गोथौ बेहेराव

सुबुंनि जिउ दिङाखौ।

बिदिन्थानि फाखनाव

गोजावदों सुबुंनि

सिमां, मिजिं

दैबानानि फेंफोना सायाव।

गोमोरहांनाय साथिया

दसेनो ब्लाउ जोंफिनदों।

रोहो रोहो अरगेंआबो

दसेनो मानोबा गोमोरलांदों।

अराय संसारनि आगानखौ

संदाननानै दिन्थिदों

बुहुमनि सुबुं माहारिया।

मायाथिलि संसारनि

सुबुं फोलेरनि

आंगो जिउनि मोनदांथि।

#### **SEREGA**

### "साया-माया"

आबिर बसुमथारि लिरनायाव

Indian Institute of Technology (Indian School जिउनि माया,

of Mines), Dhanbad रेबगननि लिरनायाव

साया-माया गोहो गैया, जेब्ला

गैया जिउआव साया,

जिउमानि मोनदांनाय, साननाय।

मिथिंगायाव नुनाय। साया-मायानि गोहो

बेनो खालामदों

जिउनि दाहायाव जम राजानि मोखां, मुंदांखा

गोजोन समाव लिउनाद दा भिनसि

श्री कृष्णनि सिफुं

साया-माया

जिउनि रिफिनाय। जिउनि रिफिनाय।

## "खौऔनि रादाय"

### आजुलि बरगयारी

SCS College Of Agriculture, Bahalpur

अख्रां गिदिं-गिदिं

लाबोबाय नों दिनै

सोमखोर मिथिंगाखौ बेराय-बेराय

गोदै मिलौदो गारांजों

गोदान बोसोरनि, गोदान मिजिं,

गोदान फुंनि, गोदान रादाय।

आंनि न' सेरनि

बिफां दालाइयावबो बाफैना

बिलाइनि आन्दोआव थाखोमाना होफैबाय नों आंनो

गोदान मिथिंगाखौ बरायनो

गोदान रदाय.....

नाथाय,

नोंनि होफैनाय नैबे खौरांङाव

गुरलुब मोनखांदों बिखाया आंनि।

सानखांदों गोसोआव

आंनि....।

नोंनि होलांनाय नैबे रादाया

आंनि जिउआव

मानिबा रांनि इसारा ना!

मानिबा दैमु निजोरानि इसारा जाखो!

## "बुंनो हायासै"

### गौरांग' बसुमतारी

M.Tech, 2nd sem

Water Resources and Hydraulics Engineering

रजे नों आंनि गोसोखौ बायलगहोनानै रजे नों आंनि सिमांजों गेलेलांनानै, थांखो नों दिनै मानोथो, गोजानाव आंनि जितनिफ्राय। बुंनो हायासै मादि दुखु होलांखो नों बुंनो हायासै मादि दुखु थालांखो दिनै। जेबोला नोंङो दङ'मोन आंजों, बेसेबा समायनामोन बै दिनफोरा। दिनै नोंबो गैलिया. बोरै आं थांना थानो सानबाउयो। नोंनोनो गोसो होनायानो आंनिनो दायमोन नामा ? नोंखौनो गोसोजों अनसायनायानो आंनिनो गोरोन्थिमोन नामा ? बुंनो हायासै मादि दुखु होलांखो नों बुंनो हायासै मादि दुखु थालांखो दिनै। गोसो गोरबोआव थानानैबो नों. मानोथो जानो हायासै आंनि। आंनि अननायाव गैयामोन नामा नोंहा फोथायनाय गोरबोआव सान हर नोंखौनो सानफ्लाङो मानोथो, दिनैबो बे आंनि गोरबोआ। बुंनो हायासै मादि दुखु होलांखो नों बुंनो हायासै मादि दुखु थालांखो दिनै।

## "सोलोंथाइनि गोनांथि"

### जिखराज ब्रह्म

B.Tech, 8th sem

Civil Engineering

दानि मुगाया जौगालु मुगा, दावगाफुनायनि सम, गैलिया जोंहा जिरायनायनि सम। गावबा-गाव हारिखौ दावगाहोनायनि सम, गावबा-गावनि अंगुबै सिनायथिखौ दिन्थिनो जोंनो नांगौ गोजौ सोलोंथाइनि गोनांथि, जाय जों फरायसा हान्जानि मावनो गोनां खान्थि। सोलोंथाइ गैयाब्ला गियान गैया, गियान गैयाब्ला जेबो मावनोबो हाया। सोलोंथाइया हारिनि खौसेथिनि थाखाय गोनां, बुजिनो रोंङोब्लासो खौसेथि आरो हारिनि लामाया सोरां जायो। जोंनि माहारिया एसेल' बिबांनि नङा. खौसेथि थायोब्ला अराय जोंनि देरहासार जौ-जुवानि खान्थिखौ नागिरोब्ला, जोंनि माहारिया अरायनि थाखाय आलायारण.....

## **"दंखायो**"

### बोदोर रामसियारी

B.Tech, 8th sem

Civil Engineering

नों अनजालुखौ खालामबाय आं बे जोनोमाव आलाइ-सिलाइ, अननानै नों आंखौ निमाहा होदो। आंनि आनजाद नायनायाव, नोंनि गोथार गोसोजों मोजां मोननायखौ थारैनो मोनदांथिबाय। नोंनि नायनाय, नोंनि जंखायनाय, नोंनि आखुआनो फोरमायबाय नोंनि आंखौ हास्थायनाय। नों जानाय नङामोन खोमा. आंनिफ्राय एसेबां मोजां मोननाय। जुदि आं सिगाङावनो दंखायो होनना फोरमायखायोमोनब्ला, दुखुनि लैथोआव गोग्लैनाय नङामोन, साननानै लाबाय गोरोन्थिया दाबो आंनि। आंनि फारसे माखौ लानानै नों मालाइ माखौथो एसेबां मुहिनि नांखो, गैया आंनाव एसेबां समायना महर। नों अनजालुआ आंनि फारसे गोसोआव गोरोन्थि साननानै दालासै। नाथाय, आं लुबैयो नोंखौ लामा-सामा लोगो मोनोब्ला रायदावजानो, गोरोन्थिखौ गोरोन्थि सानालासे बेनो आंनि आरज नों अनजालुनिसिम। जुदि आंहा गैयामोनब्ला, नों अनजालुनो होगौमोन गोथार गोसोनि अननायखौ अराय समनि थाखाय बजबना। राहा गैया आंहा दिनै नोंखौ नेवसिनायनि अनगायै। फैगौ जोनोमाव लोगो मोनलायथोंसै नों अनजालुखौ, आं बेखौनो मिजिंथियो।

## "गोदान राजखान्थिनि दोहौ"

### भुपेन नार्जारी

B.Tech, 8th sem

Civil Engineering

राजखान्थियारि हासारनि बोलोजों ग्रौ-ग्रौ हाग्रा दुफबनाय हारि, एवस्रांनो नाजा सुबुं माहारि अंगुबै गोहोखौ लाना। सैथोखौ बजबना, गोसोनि अगेनखौ गोजानाव दोनना मोन्थायनि आगानजों दावगानो नाजा। खौसेथिनि सिनायथिखौ सिगाङाव दोनना, समाजनि दुथांङारि फान्दायग्राफोरखौ सानफा साफा फोजोबस्रांनांगोन। गावजों गावनि गेजेराव बेरेखा जानाया राजखान्थिनि थांखि नंङा। खौसेथि-फोथायलायनायनि गोहो आसो गोदान राजखान्थिनि दोहौ।

## "जोंलाय गोदान मुगानि सोलोंसा"

### सुदेम ब्रह्म

B.Tech, 6th sem

Civil Engineering

जोंलाय गोदान मुगानि सोलोंसा फरायनाय सोलोंनाया जेब्लाबो जोंनि गोनां, नाजानायजों लोगोसे जागोन सानसे देरहासार, सोलोंसा, जोंदि नैबे गोदान मुगानि। सान अखाफोरबादि गोजों जानानै होनो नाजागोन नैबे समाजखौ, बैसाग दाननि अखा दामब्रा जानानै सुस्रालांगोन जों सुबुं माहारिनि खोमसि फोथायनायखौ जोंलाय गोदान मुगानि सोलोंसा। फरायनाय सोलोंनायजों लोगोसे नाजागोन जों गावनि सुबुं माहारिखौ खौसेयै लाखिनो। गाव-गावनो गसंथानो थाखाय थुलुंगाखांहोगोन। जों बयबो सुबुं माहारिखौ जौगाखांहोगोन। बोस्रांगोन जों अरायबो सुबुं माहारिनि जांसिखौ। लाखागोन जों अरायबो फोरोंगिरि आरो बिमा-बिफानि बोसोन गोसोआव थागोन अराय जोंलाय गोदान मुगानि सोलोंसा।

## "गोसोनि हाबिला"

सना बारलामफा बर'सा

B.Tech, 6th sem.

**Electronics and Communication Engineering** 

आंनि गोसोनि हाबिला, नोंनि थाखाय माबा मोनसे अननाय सोमजिखांदों: फुंबिलि समाव नोंनि, मोदोमफ्रु गलाब बिबारफोर बायदि महरा; आंनि बिखा बिख्लो दुब दुब मावखां होदों। मोजां मोननायानि रोहो रोहो अर जोंब्लाव होदों। मोन्थिया बे अ'रआ. बेसेबा गोबाव जोंबाय थागोन; आं सानो बर'फनि लाथाखानाय गुसु दैआबो सुग्लाय होनो हानाय नङा; दिनै नोंनि - आंनि गेजेराव बेसेबा गोबां जानथाय बे बुहुम मोनसेआव थासेआवबो, फुंबिलि समनि गेवलां गेवथां बिबारआव बेरे सिखिरिया बिदै सोबफैयोब्ला; नोंनि अनथाव महरखौ रुजुफलाङो, नोंखो खाथियाव मोननाय मोनब्लाः फुंबिलिनि दुब्रि हाग्रानि निहिरखौ, आथिंजों गानाय बायदि गुसु थाजिम मोनलायगौमोन । बेलासे समाव दैमा सेराव. सान दोबैनाय जारौ सानखौ: बे हाबिला गोसोआ मानोबा,

नोंजोंसो रुजुफलांबाय थायो।

### "लिमारिक"

बिनय खाख्लारि

B.Tech, 6th sem.

Civil Engineering

कक्राझार नोगोरनिलाय आगै लाइसि नोंखौनो लायनोसै आंलाय खालमासि सालिया नायनोबो मोजांथारमोन आख' लासो बिनि आंजांथारमोन खाफालाव दंब्लालाय बिखौनो मोनखागोन । आइ-आफायालाय बिहामजो लाबोनो थिनखाबाय जुलिनि थाखाय अमाबो फिसिना दोनखाबाय आइ-आफाया आदानो आदानो बिहामजो मोजां नागिरदों फिसाय गोनांखा हिन्जावखौसो आदाया लाबोदों नखराव सोमजिदों नांज्लाय - खमलाय । कक्राझार नोगोरनि मुस्लिम हौवानि दारि बर' सिख्लाफोरा गानसै सारि सालिफ्रा दख'नाखौ गारनो सानथारनोसै सोरखौलाय सोर मा बुंनो हाबावनोसै उन्दै - गेदेर गासिबो एखे जोबखासै ।

# "गारबोनाय बुब्लि"

बिनय खाख्लारि

B.Tech, 6th sem.

Civil Engineering

समजों गोरोबनो हायैयाव उनदाहानि लैथोआव गब'नांबाय, राहा गोथे जानानै गोसोखांदों दिनै, गारबोनाय बै बुब्लिफोरखौ । मोबोला दि आं थावरिनो हागोन आंनि बायलुं गोसोनि साननायजों, उरां - फारां, आसुं-आबुं जालांबाय आं दिनै, जानांबाय आं राहा गोथे ।

### "आइनि अननाय"

### इराग म'साहारी

B.Tech, 8th sem

Civil Engineering

उन्दै समनिफ्राइनो आंखौ नों आखाइ हमै-हमै थाबायनो फोरोंबोदों, अन्नायजों बिखायाव बजबना लाबोदों, बै समनि अननाया दिनैसिमबो आंनि गोसोआव रिफिखांफैयो आइ नोंनि अननाय।

उन्दै समनिफ्राइनो आंखौ नों आसि थुयै-थुयै लेखा फोरोंबोदों, खांदों-बांदों, फेदेरबोदों, हाजासे अनबोदों, आंनि मेगनखौ बेखेवना होबोदों, बै समनि अननाया दिनैसिमबो आंनि गोसोआव रिफिखांफैयो आइ नोंनि अननाय।

आंनि थाखाय हाजासे दुखु-दाहा लानांबाय, बावनाय नङा आयै नोंनि अननाय, अराय सम बाखनायगोन आरो गोसोखांगोन नोंनि अननायखौ नैबे फेरलेबसे जिउ थासान्दियाव।

# Art Gallery



Name - PARINITA BRAHMA RABHA

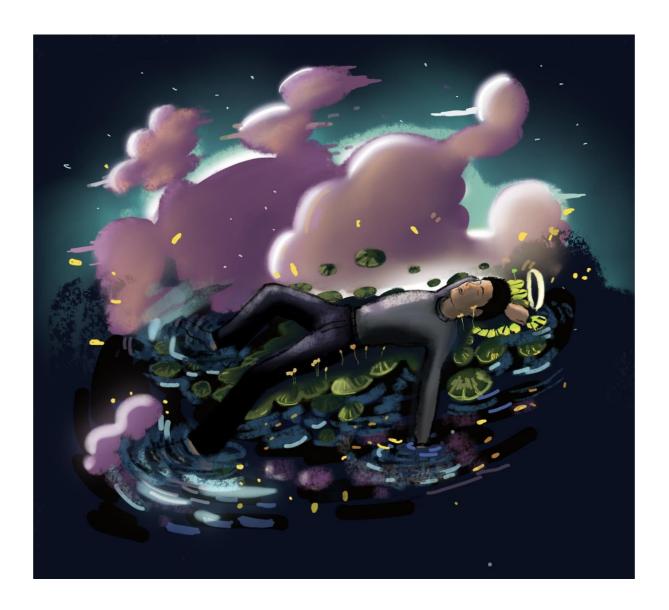
Branch - CSE

Degree - 1st year ( 2nd Sem)



Name – Vivek Boro

Branch- ECE



Name – Vivek Boro

Branch- ECE

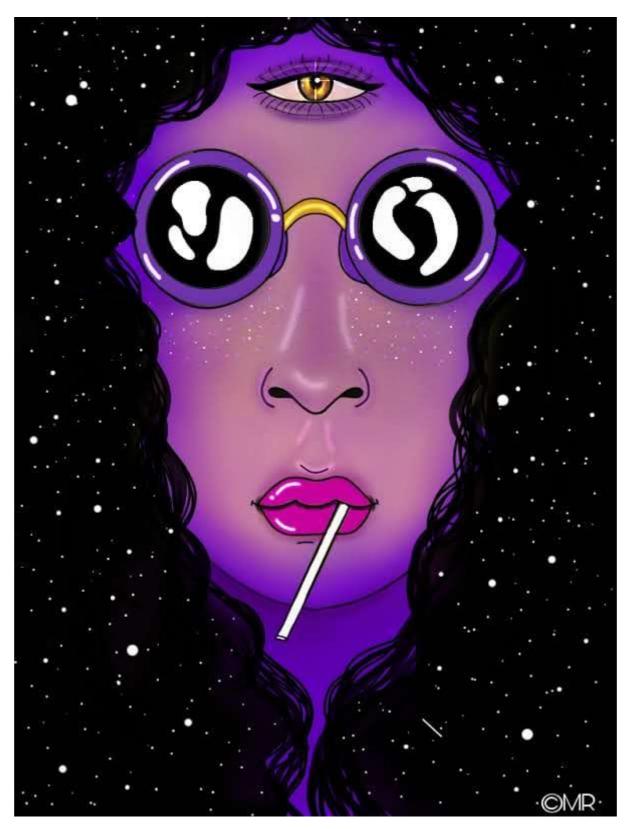


Name - Jahid Hashan Ahmed Branch- FPT Diploma 4th semester

The Annual Magazine – 2023



Name- JAGRITI SHIVAM



Name-Meghna Roy

6<sup>th</sup> semester



Name- Raj Khungur Machahary B.Tech CSE, 4<sup>th</sup> semester

(Person in the sketch:- Nilam jyoti Deka)



Name- Nilam jyoti Deka B.Tech CSE, 4<sup>th</sup> semester



Name- Nilam jyoti Deka B.Tech CSE, 4<sup>th</sup> semester

Techcracy 2022

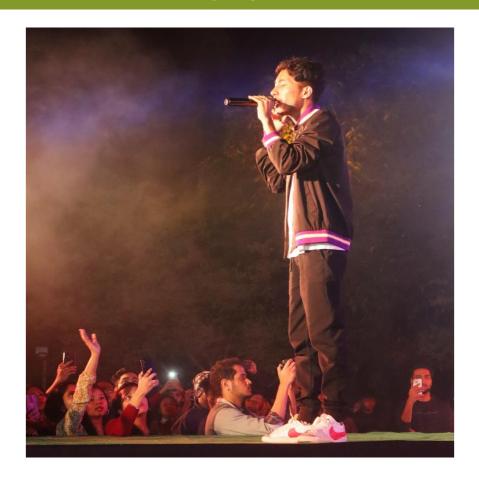


Central Institute of Technology Kokrajhar





The Annual Magazine – 2023

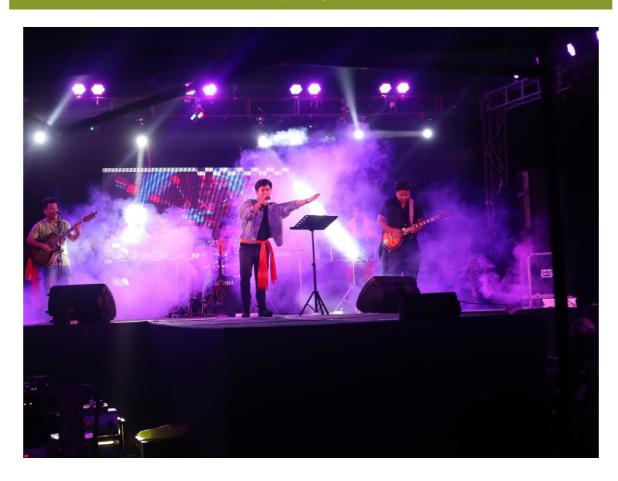








The Annual Magazine – 2023

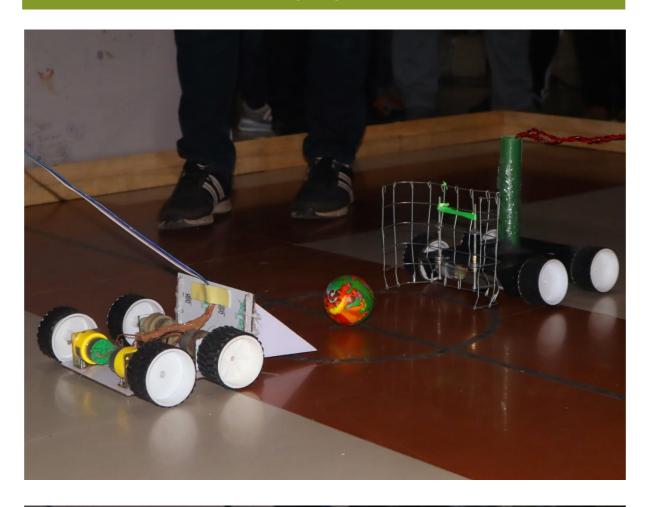


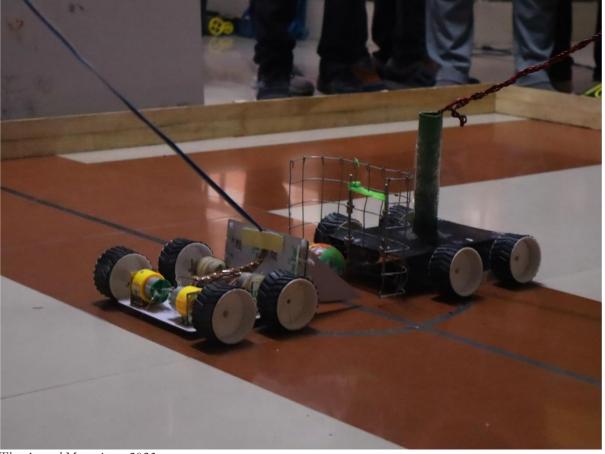


The Annual Magazine – 2023









The Annual Magazine – 2023

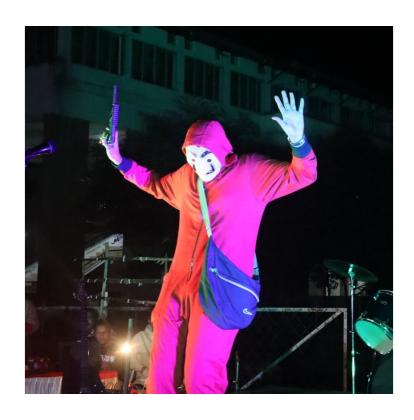


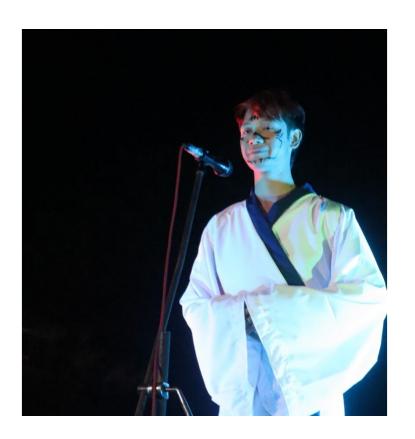






The Annual Magazine – 2023









The Annual Magazine – 2023 Central Institute of Technology Kokrajhar

## SEREGA





The Annual Magazine – 2023

Ecstasy 2023

















The Annual Magazine – 2023 Central Institute of Technology Kokrajhar











The Annual Magazine – 2023









The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



The Annual Magazine – 2023





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar

















The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



The Annual Magazine – 2023





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar

## SEREGA





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



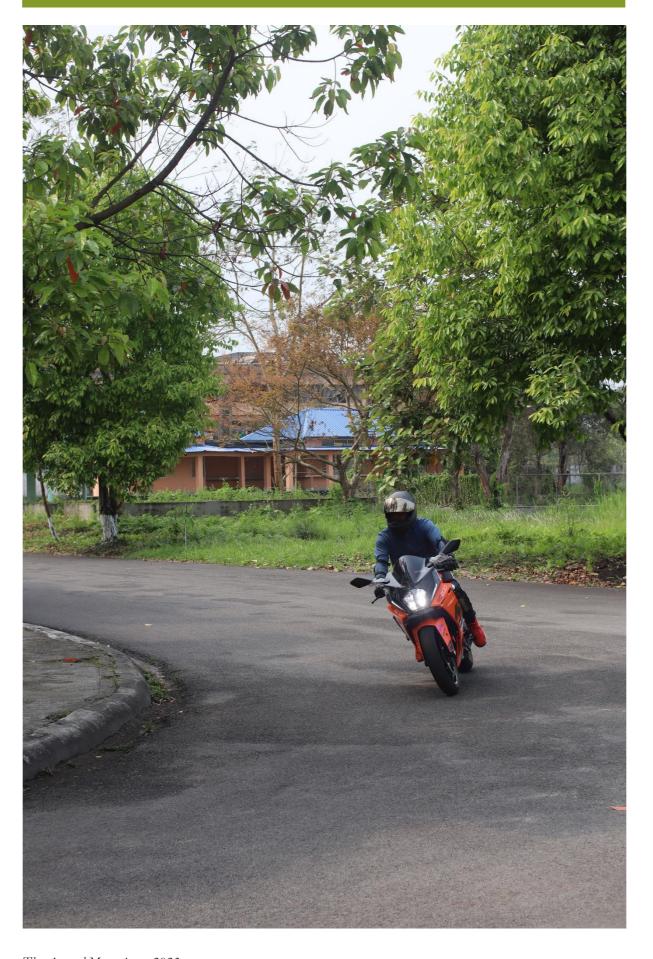


The Annual Magazine – 2023 Central Institute of Technology Kokrajhar





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



The Annual Magazine – 2023

Central Institute of Technology Kokrajhar

## SEREGA





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar





The Annual Magazine – 2023 Central Institute of Technology Kokrajhar

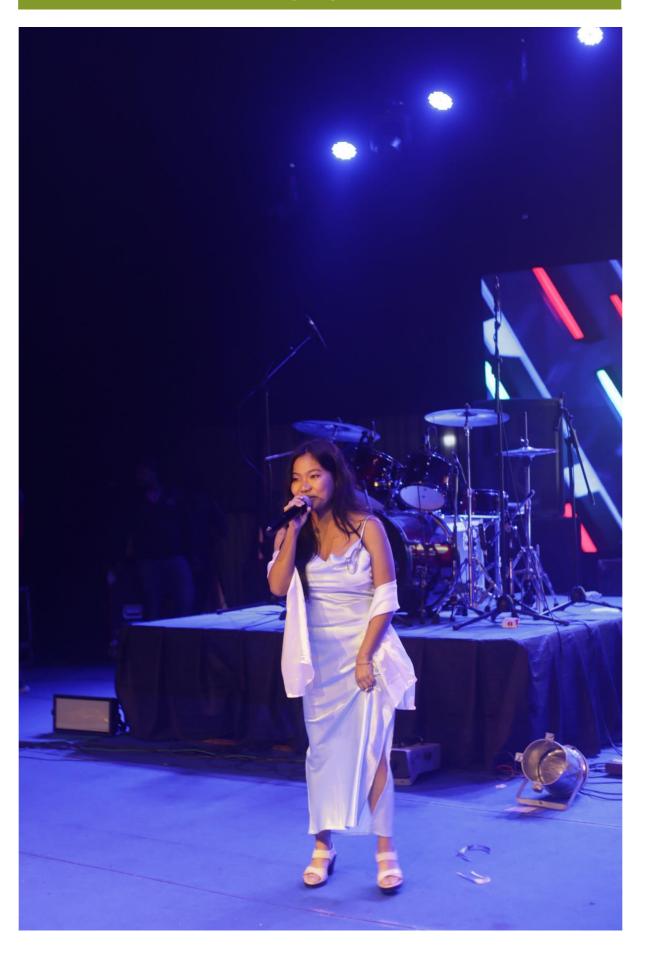




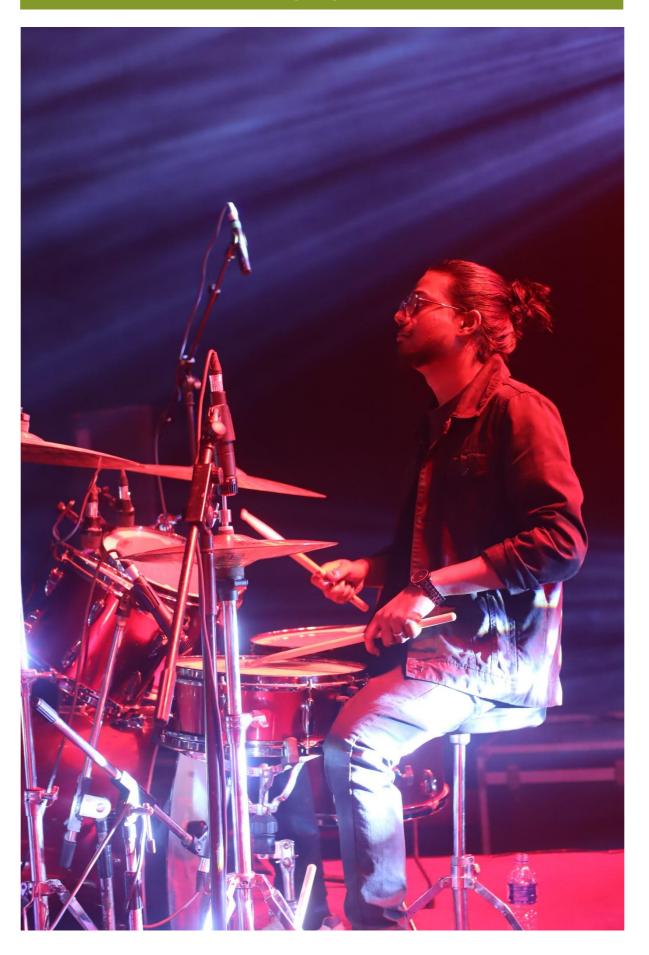
The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



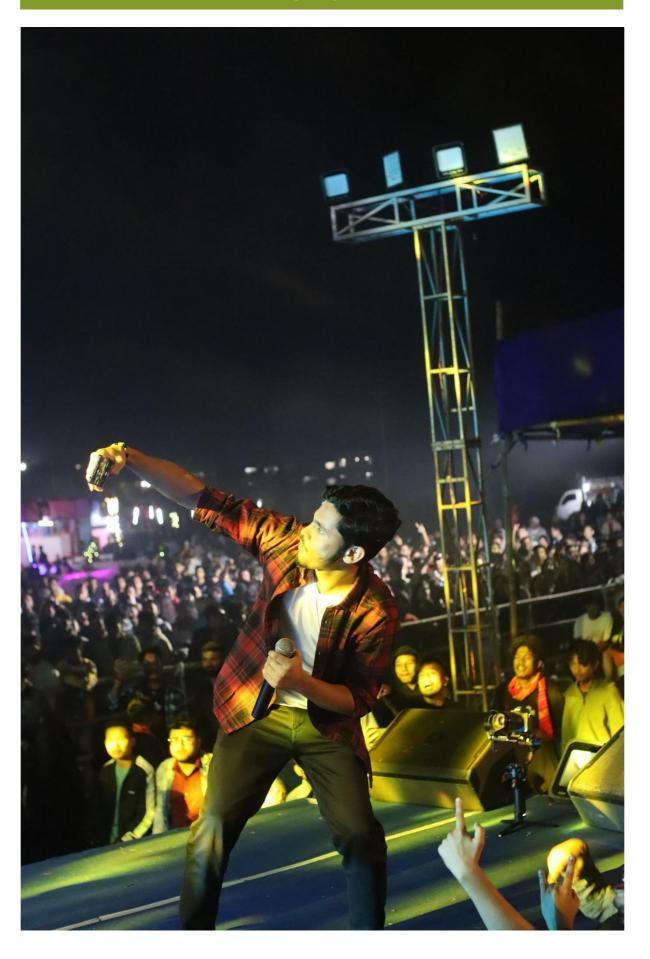




The Annual Magazine – 2023 Central Institute of Technology Kokrajhar



The Annual Magazine – 2023



The Annual Magazine – 2023 Central Institute of Technology Kokrajhar

## **Faculty in Charge and Team Members of SEREGA**



## **Plantation Programme by Team SEREGA**









