

RUNGTA COLLEGE MAGAZINE

# BEACON

VOLUME : 17



Celebrating  
25 YEARS of  
**RUNGTA**  
FOUNDATION

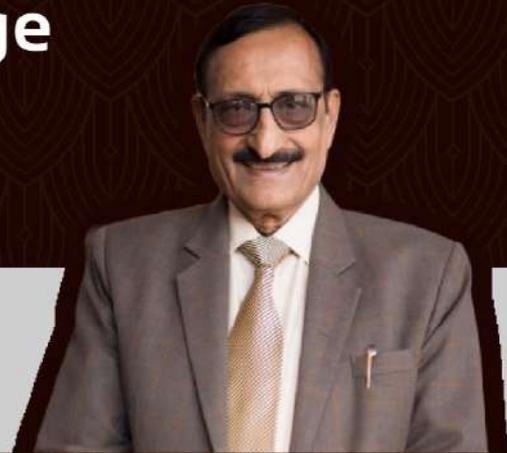


JAN  
20  
24



CAMPUS  
DIARY

# Chairman's Message



**Shri. Santosh Rungta**  
Chairman  
Rungta Educational Foundation

It's said that the captain, of the ship decides the fate of the ship, if you have a cool and composed captain. then you'll strive in the sea. But what if you don't have a knowledgeable crew? The ship will definitely sink!

The **Beacon**, this year, had a commanding team, with every member bringing a unique skillset to the team and compete amongst themselves to improve the quality of work. They have truly reformed themselves to achieve a new height of success that just went beyond the level attained by the previous editions. And have done remarkably good work.

The R1 educational campus has become the premier educational frontier for central India because of the efforts shown by its students. I appreciate the work done by the team for the **seventeenth edition** of the Beacon.



**Dr. Sourabh Rungta**  
Vice Chairman  
Rungta Educational Foundation



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Secretary  
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(Career Development Cell)



**Dr. Rakesh Himte**  
Principal (RCET Bhilai)



**Dr. Neema Balan**  
Principal (GDRCST Bhilai)

# Mentors Message

Welcome to the 17th edition of Quarterly Magazine "Beacon" of Rungta Educational Foundation. We are really proud and exuberant to acclaim that we are ready with all new hopes and hues to bring out the 17th issue which is going to surely untold the unravelled world of most unforgettable precious moments of our College.

The purpose of bringing "The Beacon" to life is to provide a platform for talented and creative students to showcase their skills. It is said that college is the place to explore, expand and strengthen your skills and interests. Beacon helps students to highlight their artistic skills.

In response, students have submitted a high number of entries in an attempt to become face of the college magazine. We have selected the best entries amongst them to make the seventeenth edition truly different from the past editions.

Thanks to all the students and faculties who have contributed to the magazine be it in the form of articles, poems, nano-tales, photographs, designs, sketches.

Sustained efforts and innovative ideas exhibited by our students will surely stir the minds of readers and take them to the surreal world of unalloyed joy and pleasure. Also art forms that brings joy thrill, amusement and enthusiasm to the mind of readers. We have put in relentless efforts to bring excellence to this treasure trove.

We are grateful and thankful to our editorial team which comprised of our students for their continuous and dedicated endeavors in making of the magazine.

With warm regards and best wishes!



**Dr. Shaziya Islam**  
Mentor



**Dr. Farhan Khan**  
Mentor



**Mrs. Pooja Sikdar**  
Mentor



**Mr. Deepak Pandey**  
Mentor



**Mr. Ashish Agarwal**  
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BEACON CORE



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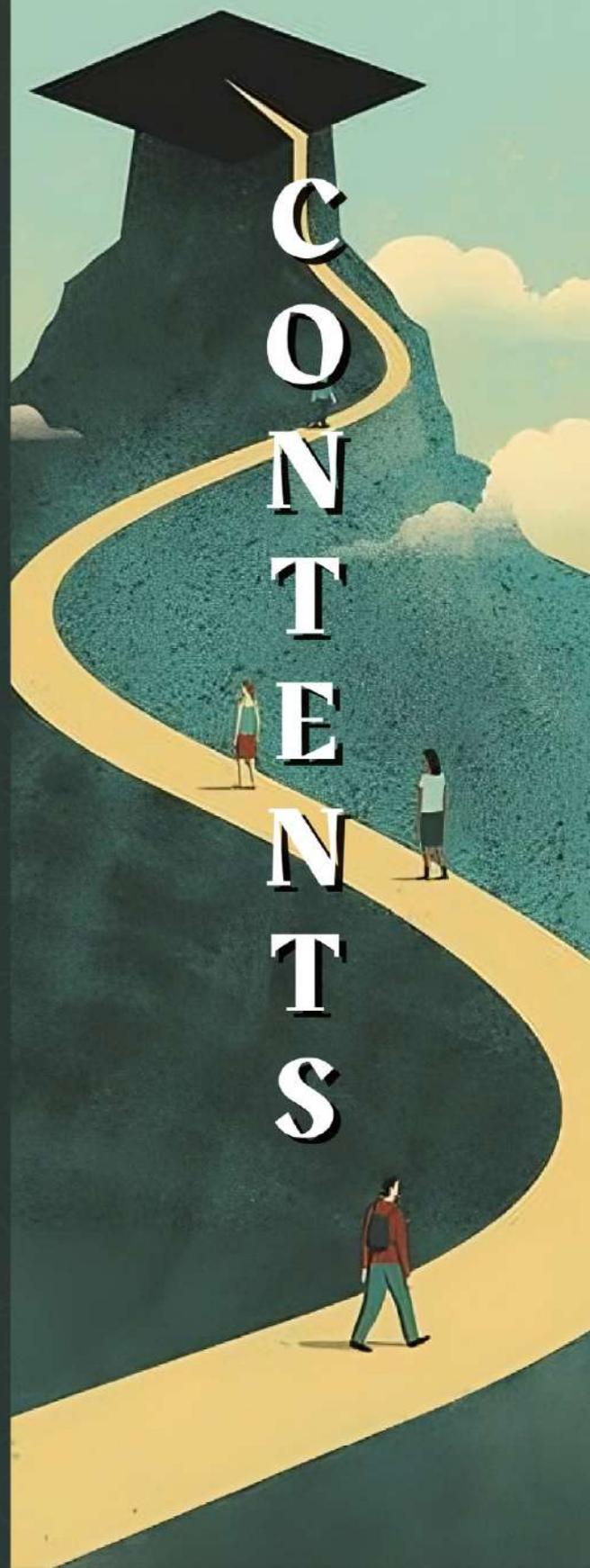


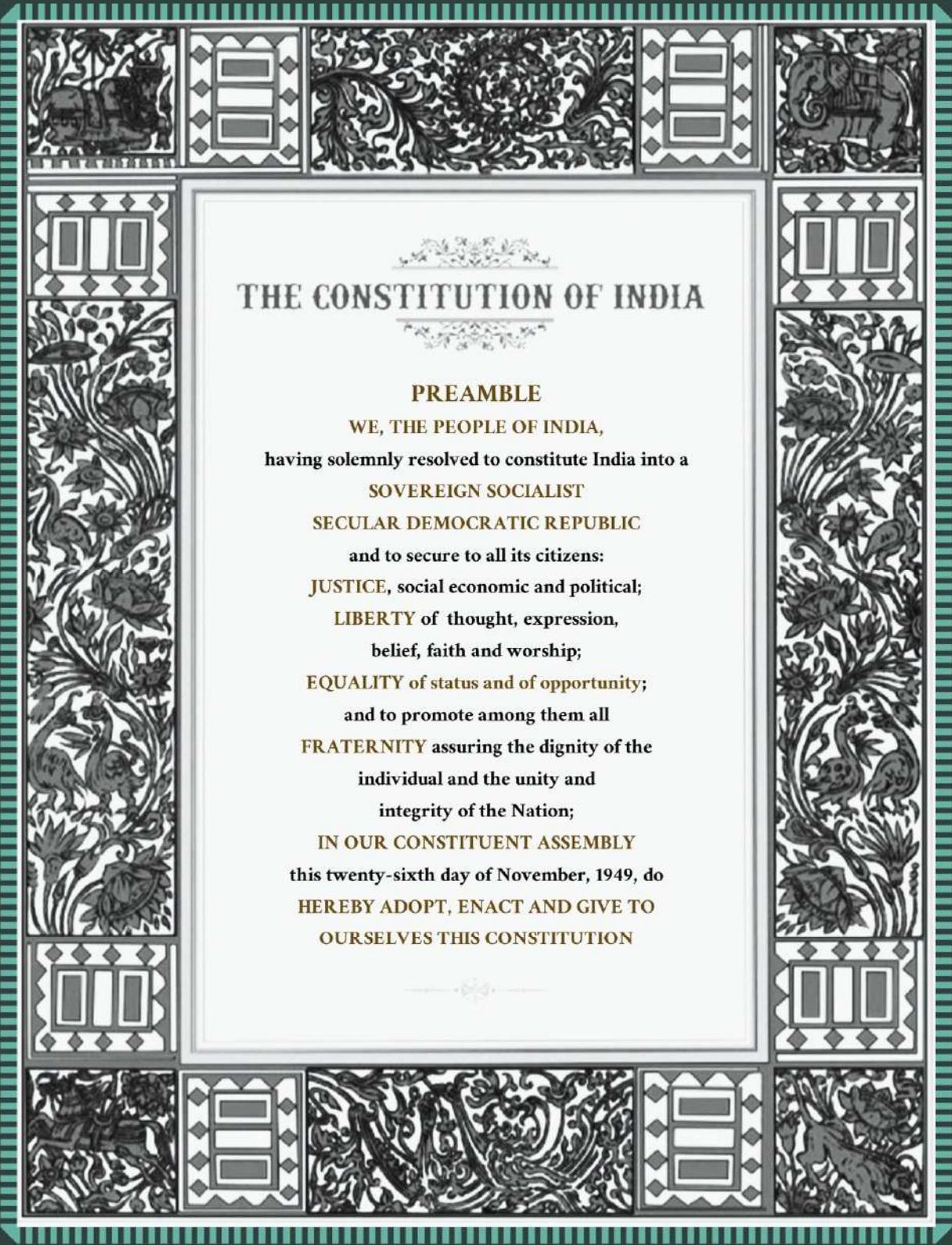
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THE CONSTITUTION OF INDIA

**PREAMBLE**

**WE, THE PEOPLE OF INDIA,**  
having solemnly resolved to constitute India into a

**SOVEREIGN SOCIALIST  
SECULAR DEMOCRATIC REPUBLIC**

and to secure to all its citizens:

**JUSTICE**, social economic and political;

**LIBERTY** of thought, expression,  
belief, faith and worship;

**EQUALITY** of status and of opportunity;

and to promote among them all

**FRATERNITY** assuring the dignity of the  
individual and the unity and  
integrity of the Nation;

**IN OUR CONSTITUENT ASSEMBLY**

this twenty-sixth day of November, 1949, do

**HEREBY ADOPT, ENACT AND GIVE TO**

**OURSELVES THIS CONSTITUTION**

# CAMPUS DIARY

A place, made to learn, a place where resides fun.  
In the hallowed halls where wisdom bloom.  
A tapestry of tales in college rooms.

The unforgettable memories, the unbreakable  
bonds.

Those laughing moments, those silly taunts.

Diverse minds converge, cultures collide. College life  
is truly a wild ride.

Meeting new people and letting our differences  
slide.

Professors lectures, mentor's guidance. Newly giver  
independence and autonomy licence.

College life is a whole new world to explore.

A time period to see the world like never before.

- Raunit Ranjan  
B.Tech 1st sem

# FROM ORIENTATION TO GRADUATION: THE FRESHMAN TO SENIOR CHRONICLE

## **From Orientation To Graduation: The Freshman To Senior Chronicle**

As I Stand On The Brink Of Graduation, Peering Over The Edge Of The Collegiate Abyss, It Feels Like Just Yesterday That I Nervously Stepped Onto Campus As A Wide-Eyed Freshman. The Journey From Those Uncertain Beginnings To The Impending Climax Of Senior Year Has Been Nothing Short Of A Thrilling Rollercoaster Ride - Complete With Loops Of Self-Discovery, Drops Of Academic Challenges, And Unexpected Twists Of Lifelong Friendships. As Freshmen, Ambitious And Eager, You Navigate The Maze Of Campus Life, Grappling With The Unknown. Fast Forward To Senior Year, And You Stand On The Summit, Gazing Back At The Incredible Journey That Shaped Your Growth.

### **The Freshman Odyssey: Finding Your Footing**

For Me, Freshman Year Was Like Wandering Through A Labyrinth Without A Map. The Bewildering Array Of Classes, The Maze Of Social Circles, And The Cryptic Language Of Syllabi Left Me Feeling Like A Lost Explorer. Late-Night Cramming Sessions, Canteen Escapades And The Quest For True Friendships Soon Became The Backdrop Of This Initial Chapter. But In That Chaos, I Found Solace In The Shared Uncertainty With Fellow Freshmen. We Embraced The Messiness Of It All, United By Our Common Quest For Knowledge And A Sense Of Belonging.

### **Sophomore Slump Or Stride: Defying Stereotypes**

Sophomore Year, Often Dubbed The "Slump," Is A Unique Challenge. The Novelty Of College Has Worn Off, Yet The Finish Line Seems Distant. It's A Crossroads Where Some Second-Year Students Question Their Choices, While Others Hit Their Stride. The Sophomore Slump Becomes An Opportunity To Redefine Goals, Join New Clubs, And Delve Into Internships. The Friends Made In The First Year Become Anchors, And The Campus Starts Feeling Like A Second Home. And Then Comes The Time When You Discover The Importance Of Balance, Realizing That Life Outside The Lecture Hall Was Just As Crucial As Acing Exams.

### **The Junior Ascent: Specializing And Striving**

Junior Year Brought With It A Heightened Sense Of Purpose. The Question Of "What Do You Want To Do After Graduation?" Echoed In The Air. Internships, Research Projects, And Career Fairs Become Your Allies In Navigating The Professional Landscape. This Is The Time When College Becomes A Laboratory For Experimentation And Exploration. The Bond With Professors Deepens, And The Knowledge Acquired Transforms Into Wisdom. Juniors Are The Architects Of Their Academic Destiny, Constructing The Foundation For The Grand Finale.

### **Senior Summit: Reflecting On Triumphs**

Senior Year, A Bittersweet Symphony Of Farewells And Celebrations, Marks The Summit Of The College Mountain. The Knowledge Gained, The Friendships Forged, And The Challenges Overcome Converges Into A Panoramic View Of Achievement. Graduation Looms On The Horizon, And The Once-Daunting Campus Now Feels Like A Cherished Landscape. Navigating The Job Market And Preparing For Life Beyond The Campus Walls, You Realize The Value Of Every Trial And Triumph. Senior Year Isn't Just An End But A Transition Into A New Chapter, Armed With A Backpack Full Of Lessons And A Heart Brimming With Nostalgia.

As I Reflect On The Journey From The Awkward Strides Of A Freshman To The Confident Strides Of A Senior, I Recognize The Beauty In The Struggle, The Growth In The Challenges, And The Lasting Connections Formed Along The Way. Each Class, Each Exam, Each Stumble, And Each Triumph Contributed To The Intricate Tapestry Of My College Experience.

So Here's To The Freshmen Embarking On Their Adventure, To The Seniors Savoring The Last Moments, And To All Of Us—Forever Fresh At Heart. The College Journey Is Not Just About Obtaining A Degree; It's About Evolving, Embracing Change, And Leaving With A Heart Full Of Memories And A Mind Enriched With Wisdom.

# THE EXAM COLLEGE HACKS

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In everyone's life there is a phase in which they are really tensed and scared that phase of life come in face of "exam". The exam time is really important time in every student life because it's decide their future. Many student prepared for this with true dedication and with true sincerity but what about the student who are not that great in studies? Is there any solution or any exam hack for them? Many of you are thinking this is not possible they can't get pass if they are not study well and i also agree with you guys but what if I can say that there are some hacks or tricks by which you can pass your exam easily. So many of you want to know that superb hacks. So without wasting your time i am going to tell you the hack which is happened to be game changer for you. The hacks are given below:

## **1. Short study session:**

Most of the student try to study for too long hour and they are not getting the desired results they want so you have to break your too long study hour into short study session. Which will make your mind time to relax and refresh again and it will boost your productivity.

## **2. Make mind map of the chapters:**

It's easy to learn and understand any chapter if you make mind map of it. It will save your time and efforts and it is easy to understand.

## **3. Test to yourself periodically:**

You're flying through your notes or chapter pages. But then you realise you don't remember a thing you've just read. A better strategy is to stop after each topic, chapter or major point and test yourself. Don't wait until the end.

## **4. Speak out loud:**

You might feel a little ridiculous but speak out loud to yourself. Saying the words out loud might help you pay attention and absorb the message properly.

## **5. When you are very short on time:**

If it's the night before an exam, rather than trying to cram as much new information into your head as possible, revise what you do know really well.

These are some college hacks which really gonna help you in your college life

- Irshad Alam  
B.Tech 1st sem



# HOSTEL DAYS

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College Life Teaches Us Many Things Including Discipline, Importance Of Balance In Our Life, Time Management And Many More. The Most Essential Aspect That It Offers Is The Sense Of Autonomy. Student Which Were, Till Date, With Their Family, Learn To Navigate The Complexities Of Adult Life. Managing Finances, Taking Critical Decisions, Building Up Relations And Connections, Networking And Lot Many More.

The Real Fun And Heartbeat Of Any One's College Life Resides In The Hostels. When The College Life. Intertwined With The Unique Experience Of Hostel Living, This Period Becomes A Vibrant Tapestry Of Growth, Friendships And Unforgettable Moments. Hostel Is The Place Where Students From Diverse Backgrounds Come Together Under One Roof, Providing An Opportunity For Cultural Exchange And The Forging Of Lifelong Friendships The Late-Night Study Sessions, Shared Laughter, And Mutual Support Become The Building Blocks Of A Camaraderie That Transcends The Academic Sphere. Yet, Hostel Life Is Not Without Challenges. The Shared Living Spaces Teach Valuable Lessons In Tolerance, Compromise And Understanding. There Will Be Miner Fights, Sometimes Heated Arguments, Vast Difference In Opinions. Completely Opposite Belives And Mindsets, But We Must Learn To Accept It All And Be United. One Of The Most Important Thing Is, Finding Good Friends As, They Guide You, They Teach You, They Understand You And Most Of The Times They Tease You But Most Importantly, They Love You And Want To See You Holding A Batter Tomorrow I In Yours Safe Hands. Real Friends Are Like Cheery On The Cake. So, Never Miss A Chance TO Taste A Fresh Cherry.

- Raunit Ranjan  
B.Tech 1st sem



# DID YOU FIND RAGGING OR INDIRECT RAGGING IN OUR COLLEGE

*Hey there, fellow Students!*

So, you've just stepped into the exciting world of college, and you might have heard a thing or two about "ragging." Before you let your imagination run wild, let's take a moment to unravel the face of Rungta college about this age-old campus tradition.

First thing - ragging, when done right, is all about building connections. Imagine you're a freshman, a bit nervous, and suddenly, a group of seniors welcomes you with playful prank. You might think that's ragging. Well that's just a little unconventional way of saying "welcome junior!"

There might be tales of the classic "senior versus junior" thing, but it's often in good spirits. Seniors, in their own way, become your campus guides, offering you experience, wisdom and insider tips that no college prospectus will do.

Think of it as an initiation into a big, diverse family where every member, from seniors to the freshmen, plays a role in shaping the unique culture of the college

Of course, it is crucial to draw a line between harmless fun and anything that may cause discomfort. Respect and consent should always be at the forefront. A friendly prank is one thing, but any activity that makes someone uncomfortable is a no-go.

Before coming to college I was a bit nervous and somewhat scared too about the possibility of having an experience with seniors similar to those in '3 Idiots'. All these misconceptions washed away as soon as I interacted with the seniors. They were like travel guides to the new journey of college. I have come to know that

"Seniors are like WiFi - sometimes mysterious, occasionally helpful, and always leaving juniors wondering how they manage to connect with the real world."

So, as you embark on this exciting journey, keep an open mind. Ragging, when approached with the right spirit, can be a memprable part of your college experience. Have the necessary fun, make new friends, and remember, it's all in the name of creating lasting memories!

- Shruti Nagpure  
B.Tech 1st sem

**SAY  
NO  
TO RAGGING**

# LOL ( Laugh out loud)



 Rsdcb Beacon ⋮

"I study better at night"  
Me at night:

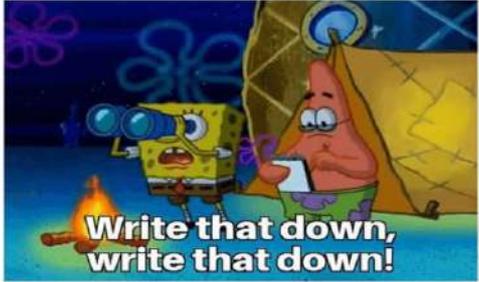


1,028 likes  
Rsdcb Beacon #rungta #collegemazigine  
[view all 260 comments](#)

 Rsdcb Beacon ⋮

Professor: "Good morni..."  
Freshmen:

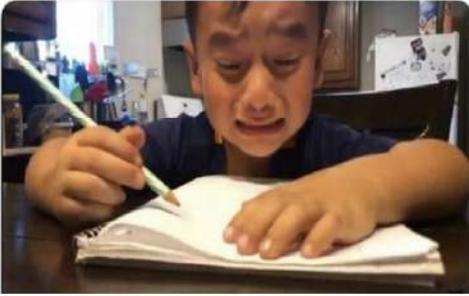


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 Rsdcb Beacon ⋮

Me finishing the semester



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 Rsdcb Beacon ⋮

```
//algorithm of success
#include <life.h>
while (!success) {
  tryAgain();
  if (success){
    improve();
  }
}
```

1,028 likes  
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# EXPECTATIONS V/S REALITY

COLLEGE....., College is not only about studying or to make friends, in fact college is about enjoying the golden period of our life in which we study with some backlogs and we make bonds which will be with us forever As all we have a lot of expectation about our college, some of the expectations are like: -

Our college life will be filled with fest, function, tournament, competitions and festival celebration, but the reality feels different as college life is full of unexpected accidents which are projects, assignment, practical, and NOTES. Our 80% college time goes on stressing upon uncompleted pending stuff and rest of the time we attend the class for attendance and the eat, sleep, repeat cycle continues.

Not only this, there is a main part of the college life which is known as "HOSTEL".

Our expectations on hostel's lifestyle are on another level but like all our expectation this one is not going to last long, we expect that we keep our room, table and wardrobe very neat and clean and yes hygienic also but this only seems to be our expectation, the harsh reality is that our clothes of wardrobe are on bed, our books in wardrobe and bag is on the table, which sort of looks like a love triangle situation.

Our college time or you can say that class time is still on the okay side, but our hostel life is simply a state of WAR., a war in which everyone is your enemy and you are the enemy of everyone. The main slogan of the hostellers is "IF YOU THINK YOU ARE BAD THEN I AM YOUR DAD". And most importantly we think we will get a roommate who will help in cleaning our room, but God had some another plan for us which appears to be an exchange of awkward smile which you and your roommate exchanges for the toss on who cleans the waste first...! Furthermore, we expect that we'll find our hidden talent, passion, and purpose, but the harsh reality is we spend our first year only trying to figure out how to do laundry without turning all our clothes yellow, especially the white ones.

We think we'll meet our life long best friend here but we don't even remember the name of half of our classmates.

**yhi nahi abhi aur sunaiye :**

- Sreyash Suman  
B.Tech 1st sem



We think we will find true love of our life in college, but we fall in love with our bed which becomes a committed relationship.

Our mess is the only place where we pay our complete fee of hostel but despite of that we have to fight for that PURI which already becomes cold and in matar - paneer we do not find even a single peices of paneer. You plan to hit the gym regularly, becoming a fitness guru by the end of the semester, But the reality is your only exercise is sprinting to class because you overslept, and you count lifting textbooks as your daily workout. You dream of the freedom that comes with living away from home, The reality hits when you realise you have to cook for yourself, and suddenly, you find yourself missing the taste of your mom's home-cooked meals. Microwave dinners become your best friend.

In movies, college is one big party with music, laughter, and carefree moments. In reality, it's more like a never-ending cycle of assignments, deadlines, and caffeine-fuelled study sessions. The only "party" you attend is the one thrown by your textbooks. You probably think you'll get Professors like cool mentors who will inspire you. But in reality, professors are more like sleep wizards who talk in a language only they understand. You'll have a perfect attendance record and never miss a class,

"We'll just watch the lecture online" becomes a mantra, and you've mastered the art of speed-walking into class five minutes late without making eye contact with the professor. And there are a lot many expectations that is created by our self and few from movies and series but reality seems to be a little OR we can say completely different.....



# WAR & HUMANITY

- Shruti Nagpure  
B.Tech 1st sem



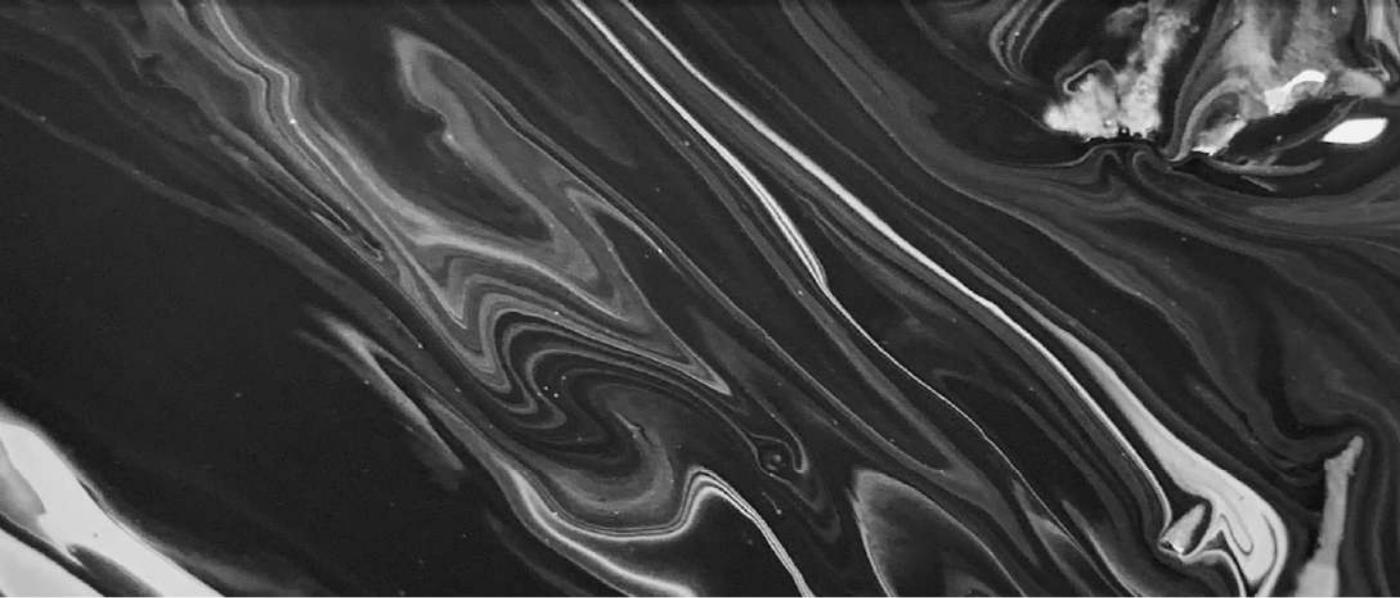
In the turbulent tapestry of human history, the specter of war has woven its treads with profound and often devastating impact on humanity. Wars, whether fought for ideals, power, territory or survival, have etched indelible marks on societies and individuals alike.

In the pages of history, wars have shaped the human story, leaving bloody imprints on societies. This exploration delves into the intricate dance between war and humanity, revealing the complexities, resilience and shared experiences that arise amidst conflicts.

War is a strange element in the civilization of modern men. In this day and age, modern men from the time they are small are taught to love their fellow human beings. And, yet the war has never been eliminated from history, war seems to be a necessary evil.

War with its cruelty has been a persistent companion throughout the human history. It is a phenomenon that has shaped the course of history. War, is a duality. It showcases the deepest darkest facets of humanity and also the noblest ones. War is not just a conflict between two opinions but a test of humanity.

**"In the heart of war, humanity finds its truest test- a test not of strength but of compassion."**



Fueled by geopolitical disagreements or ideological differences, wars, take away the curtain of human civilization. It disrupts the societies, causing displacement, loss of life and the breakdown of social structures Families are torn apart, communities are shattered and the normalcy is replaced by an atmosphere of fear and uncertainty. In spite of all these,

**"Amidst the chaos of conflict, the whispers of humanity can still be heard calling for peace."**

It is said that depths of oppression create heights of characters.it is during the wars one can find who is with whom, who is with the war who is with the human and humanity. The true colors are seen during and after the crisis. People helping each other to fight the situations, those in medical field reaching out to the injured to treat them irrespective of the side they are support, others extending helping hands in the form of food clothing and shelter, all these are nothing but true humanity which is selfless.

In such situations, education becomes the prime weapon to fight against the dehumanization. Second most important weapon is understanding through dialogues and discussions. If we skip this weapon there will be no difference between the human and the animal. It will just be a constant conflict until one of them accepts defeat. But, one of the sides wins not when it kills more men from the other side or when it is able to impose its ideals on the other side. True victory lies not in the defeat of others but in the triumph of pur shared humanity. It is not that amidst wars, it is impossible to showcase such humanity. Yes, it is quite a difficult task but there is always a ray of hope.

**"Amidst the ruins of wars, the seeds of compassion can still find fertile ground."**

It is our collective responsibility to let our hearts beat for empathy and understanding when the drums of war and conflict beat the loudest.

# MILLENNIALS VS GEN-Z VS GEN-ALPHA

मेरे दोस्त, जो अलग बैठे हैं इस भीड़ से।  
खामोशी में लड़ रहे हैं वह खुद की तकदीर  
से। इन परिस्थितियों में वह रामों खुद को  
लाचारा पर उन्हें कोई ना समझाने के वो है  
मानसिक बीमार। उनकी तकलीफे, बहाने  
नहीं हकीकत है। उन्हें तानों की नहीं हमारी  
जरूरत है। न जाने को खुद में जूजते इसान  
आखिर कब तक सहेने? पर कोई उन्हें  
सुनने को भी तो राजी नहीं, यो अपनी  
परेशानियां कहेंगे भी तो किस से कहेंगे?

As the above lines said it all that mental health, mental issues are very important topics to talk about. In the new generation as we can see everyone is on their own, no one is expressing themselves towards anyone, they are afraid with that line which says

This is an important issue for every generation, our grandparents & parents generation are very expressive & demographic generation. They grew up with the rise of internet & personal computers, making them comfortable with technology & digital devices. At that time these all accessories & devices were new to them & they feel that there generation with no internet & phones was good. As they said those were the golden days.

After the generations of millennials there were gen z who is kind of very fast & speedy learners. they learn everything very fast & effectively. & Its Gen Z's duty to teach & educate older generation about devices & internet otherwise they will be alone themselves. The Gen Z's will be on there devices & the millennials will be busy with there thoughts and there will be a vas! communication gap between them

After the Gen Z generations there is Alpha generation who are very intelligent & kind of a generation that are to be born entirely in the 21st century & have grown up surrounded by technology & devices at a very young age. This means that they are highly comfortable with digital devices, social media, & online platforms. These generations know everything at a very young age, & some of them are using it wisely & some of them have messed it up. So it's duty of our older generation to teach them good values about real life which is outside from our digital world, their fundamental duties, what to do, what not to do & this can be done only with one thing & that is communication.

Communication is the main key point that connects all the generations, & the above lines have already said that if we won't talk, won't express our thoughts, then the world will be in a great trouble.

And as we said. Communication is the key to clarity.

- Mohak Verma  
B.Pharm 1st sem



# STARLINK

## THE AMBITIOUS GLOBAL INTERNET SERVICE

### WHAT IS COMMUNICATION?

Communication is two way process by which people convey their feelings, ideas and opinion from one person to another.

### MEANS OF COMMUNICATION IN ANCIENT WORLD?

In early 1800s the most common means communication is done by people is to sending postcard or telegram from one person to another. It's basically time consuming and expensive method use by people living in that era.

### WHAT IS INTERNET?

The Internet, sometimes called simply "the Net," is a worldwide system of computer networks -- a network of networks in which users at any one computer can, if they have permission, get information from any other computer (and sometimes talk directly to users at other computers). It was conceived by the Advanced Research Projects Agency (ARPA) of the U.S. government in 1969 and was first known as the ARPANET. The original aim was to create a network that would allow users of a research computer at one university to "talk to" research computers at other universities. A side benefit of ARPANet's design was that, because messages could be routed or rerouted in more than one direction, the network could continue to function even if parts of it were destroyed in the event of a military attack or other disaster.

### WHAT IS STARLINK?

Starlink is a satellite constellation system that aims to deliver global internet coverage. This system is ideally suited for rural and geographically isolated areas where internet connectivity is unreliable or nonexistent.

### ROLE OF STARLINK IN ISRAEL AND PALESTINE WAR?

The war between Israel and Palestine make thousands people suffer and because of that there is a complete black out of means of communication in war affected area and the people can't contact with outside world and can't convey their exact situation what is happening with them. So the solution people come is use of starlink. It helps the people affected in war to reconnect with the world. So it's play a major role in this type of situation.

### IS STARLINK IS AMBITIOUS PROJECT OR NOT?

In my point of view it's a really a creative and genius idea which can give new directions to human evolution. Starlink can be played vital role in defense activities, providing E-ducation to people living in remote are and many more.

### HOW STARLINK AFFECT PEOPLE LIFE?

Planet earth is very big and it's terrain and geographical conditions are different from each other. So, it's very difficult to provide internet connection to everyone but starlink is a capable of doing this impossible task and it's a very beneficial for human growth and their development.

- Irshad Alam  
B.Tech 1st sem



# HUMAN AS SOCIAL CREATURE OR PROFESSIONAL WORKER

In short, the way we balance our desire to connect with others and our career goals shapes our individual human journey. When we strengthen our relationships and use our job skills, we not only make our own lives better but also help society move forward.

Humans are remarkable beings who thrive on social connections & excel in professional efforts. As social creatures, we possess an inherent need for support, and meaningful interactions with others. Our ability to forge relationships and build communities is crucial to our overall well-being, providing us with emotional support, a sense of belonging, and countless opportunities for collaboration.

Simultaneously, humans are natural professionals, harnessing their skills and expertise to contribute to society. Through education and experience, individuals develop proficiency in various fields, emerging as invaluable members of the workforce. The pursuit of professional goals not only fulfills personal aspirations but also propels the collective progress of society.

The convergence of our social nature and professional pursuits becomes evident in the collaborative fabric of many workplaces. Teamwork, effective communication, and strong interpersonal skills are indispensable in the professional realm. The workplace often mirrors our social tendencies, serving as a microcosm where individuals harmoniously cooperate to achieve shared objectives.

In the grand circus of life, humans don't just walk the tightrope of professional endeavors; they're also tightrope walkers in the social circus ring. Balancing between the roles of social creatures and professional pranksters, humans display a remarkable ability to navigate both realms with humor as their safety net. However, being a social creature isn't just about parties and gatherings; it's about building and maintaining relationships. Like a master juggler, you toss conversations, compliments, and occasional witty remarks in the air, ensuring that none fall to the ground. Networking becomes your trapeze act, swinging gracefully from one professional connection to another.

In essence, the difference of opinion between our roles as social creatures and professional workers is not a stark division but a dynamic interplay. Navigating this duality requires a refinement approach, where the strengths derived from social connections complement professional attempts. Ultimately, the most successful individuals are those who recognize and support the interdependence of these elements, encouraging a balanced and contented existence that combines the social and professional domains.

# Tour to pilgrimage

INSTEAD OF MOH-MAYA

– Irshad Alam  
B.Tech 1st sem

## WHAT IS MOH-MAYA?

So it's the question which everyone asks in today's generation and some of us might think that it's the things which everyone likes to do in their life like having parties with friends, going to movies with friends and many more fun activities but the main thing is that we really don't know its meaning. The answer to this question is that we don't know the exact meaning of "Moh-Maya" so I would like to give my view on this. Actually, Moh-Maya is the things that matter in everyone's life. Actually, it's the desire which each one of us has. Everyone wants to live a luxurious life, go to fancy restaurants and buy expensive accessories for themselves and show off their status in the society.

## IS MOH-MAYA REALLY MATTER?

The answer is no because it's only the materialistic pleasure that an individual gets for some moment but it's not the satisfaction that our hearts want.

## WHAT WE CAN DO TO SATISFY OUR HEARTS AND MAKE IT MORE PEACEFUL?

Instead of going to fancy holiday trips or fancy restaurants and doing many "Moh-Maya" things, we should go to pilgrimage places. Which are much more beautiful and peaceful for everyone. It makes our soul feel light and gives us spiritual light of understanding human life more.

## MY OWN EXPERIENCE WITH PILGRIMAGE

I am also a young person but one thing I came to understand that the pilgrimage is a place where you can connect yourself with God and make your mind more stress-free. You can share all your problems with all-mighty God and you feel more relaxed.



# YOUTH TALK



In the realm of youth's vibrant voice, Serious topics find their choice. From social justice to climate change, Youth talks, their perspectives range.

With empathy and passion, they seek, To mend the world, to reach the peak. Voices united, demanding rights, Fighting for justice, day and night.

In youth talks, ideas collide, Solutions sought, with hearts open wide. They challenge norms, they break the mould, Seeking a future, brave and bold. So let's embrace the power they possess, Their words, their actions, we must address. For in their voices, the world can find, A path to change, leaving none behind.

- Nisha Singh Shyam  
BBA 5th sem

# POLITICS IN INDIA

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## POLITICAL PARTIES OR FIRE ROGGER

Politics means राजनीति, it's a very big game that has been played since independence it is that type of game which is not for kids & not for those who don't have the guts to do something in their life.

Our indian politics is very vast there were so many leaders who did the right things in a good way & so many leaders who are still trying to do good things in their leadership. But we indians are used to it and we kno that some leaders can't do anything because there ancestors didn't teach them to do that.

Our politics have some negative impacts as well as some positive impacts. First of all we will start with **NEGATIVE IMPACTS:**

**Social Division:** Political agendas often exploits existing social cleavage based on caste, religion & ethnicity. This can lead to polarization and social unrest.

**Economic Inequality:** Despite economic growth, the benefits haven't been evenly distributed. Wealth inequalities between different classes & religion persist, with rural areas lagging behind urban centres. Politics may favour certain sectors or individuals over others, creating winners and losers.

**Environment Degradation:** Rapid development often comes at the cost of environmental damages. Pollution, deforestation & depletion of natural resources are some of the negative consequences of certain policies or regulations.

Despite having negative impacts our politics have some positive impacts also that led India to a powerful nation.





## POSITIVE IMPACTS:

**Infrastructure Development:** Government investment in infrastructure, including roads, bridges, & communication networks, have facilitated greater connectivity & economic activity across the country.

**Social Welfare Programs:** Rapid development often comes at the cost of environmental damages. Pollution, deforestation & depletion of natural resources are some of the negative consequences of certain policies or regulations.

**Economic Development** Policies decisions by different governments have played a role in India's economic growth Liberalisation policies under prime minister Narsimha Rao in the 1990s opened up the economy & ushered in a period of rapid growth.

So that's how politics affected our India in different ways some of them were positive and some of them were negative but politics and elections are very much important for our country because it allows the people's leader to govern the country.

# Viksit Bharat

अमृतकाल विमर्श @ 2047

“ India's Journey Towards Development ”

India, a land of diverse cultures, traditions, and aspirations, is on a remarkable trajectory toward progress and development. The concept of "Viksit Bharat," or Developed India, encapsulates the nation's fervent pursuit of holistic growth across various sectors.

Viksit Bharat is not merely an aspiration but a collective vision ingrained in the hearts of millions. India's journey towards development is marked by resilience, inclusivity, and a commitment to progress on all fronts. While challenges persist, the nation's unwavering spirit and dedication to growth herald a promising future, where India emerges as a beacon of development, prosperity, and harmony.

## Economic Development

India's economic landscape has undergone significant transformations. With initiatives like "Make in India" fostering indigenous production, the country aims to become a manufacturing powerhouse. The push towards digitalization and innovation has bolstered entrepreneurial ventures and technological advancements, positioning India as a global hub for startups and IT services.

## Infrastructure and Connectivity

The emphasis on infrastructure development has resulted in extensive projects focusing on roads, railways, ports, and airports. The 'Smart Cities Mission' underscores urban development, aiming to create sustainable and efficient urban centers equipped with modern amenities.



## Social Reforms and Welfare

Viksit Bharat isn't just about economic growth; it also places a strong emphasis on inclusive development. Schemes like 'Ayushman Bharat' aim to provide affordable healthcare, while 'Pradhan Mantri Awas Yojana' works towards housing for all. Efforts to empower women and ensure education for every child reflect the commitment to a more equitable society.

## Technological Advancements

The digital revolution in India has been pivotal in the country's progress towards becoming a developed nation. With a growing emphasis on innovation, research, and development, India is witnessing a surge in technological advancements. The proliferation of smartphones and the internet has connected millions, bridging gaps and enabling access to information and services even in remote areas.

### Challenges and Opportunities

However, amid this journey towards a developed nation, challenges persist. Socio-economic disparities, infrastructural gaps, and environmental concerns pose hurdles. Yet, these challenges also present opportunities for innovation, collaboration, and creative solutions that can propel India closer to the vision of Viksit Bharat.

## Conclusion

India's evolution toward Viksit Bharat is a testament to the power of collective aspirations, diligent efforts, and a vision that transcends boundaries, aiming for a brighter tomorrow for generations to come.

A 12-year plan for India's development, aligning with the G20 agenda, demands a strategic roadmap that addresses economic growth, social inclusion, environmental sustainability, and global integration. Coordinated efforts at both national and international levels will be pivotal in realizing these aspirations, propelling India towards becoming a global economic powerhouse while ensuring the well-being of its citizens and the planet.

- Pallavi Namdeo  
B.Pharma 7th sem





# Teacher's Editorial





# Time Flies

Time seems to be flying. Days, weeks, months, and years seem to pass of in a flash. The question is – Is time flying or are we getting busier by the day? Busier in things that never counted earlier.

We sense there is something unhealthy about it. Our over stressed minds, our disquieted personalities, our fatigued tired eyes, our exhausted bodies tell it all. Is there a therapy to this?

Well, Familiarity makes time move faster. Divulging our minds to new experiences, unacquainted waters, and meeting new people will increase the amount of information being passed to our minds. This, in turn, will stretch the experience of time passing by. But the irony is that as kids we wanted time to move fast, in a flash, but as we grow up, we wish time to go slow, at a snail's pace.

Speed is the enemy of wisdom, detail, rich experiences, and value relationships. So, what we need to do is to find a way to change our insight of how fast time is passing by. The richer and newer your experiences, the gentler time passes. Seek innovative experiences, step into the unknown territory, and get that dopamine running! If you want to have more of those childlike experiences where days and weeks stretch long, create a life where you are constantly exposing yourself to unfamiliar territory.

One can turn the process sluggish by

**Embrace Uniqueness:** Try new experiences, happenings, or challenges regularly. Novelty can slow down your perception of time.

**Practice Mindfulness:** Be present in the moment and mindful of your experiences. This can help you fully appreciate and extend your perception of time.

**Limit Screen Time:** Excessive time spent on screens and social media can make time seem to pass quickly. Reduce screen time to make your days feel longer

**Create Memories:** Engage in activities that create lasting memories. When you have more memorable experiences, time tends to feel longer. Spend more time with your family and loved ones.

**Challenge Yourself:** Continuously seek out new struggles, challenges, and conflicts. Overcoming complications can make your days more engaging and time-rich.

**Stay Busy and Engaged:** Keep your mind occupied with meaningful tasks and activities to prevent the feeling of time slipping away

**Travel and Explore:** Traveling to new places and exploring unfamiliar milieus can slow down your perception of time. Travel opens our eyes, helps us learn about ourselves, creates meaningful relationships. Travel gives a new perspective to life. It challenges and shakes things up.

**Stay in the Present:** Instead of constantly looking forward to the future, or ruminating over the past, focus on being content in the present moment.

**Embrace Change:** Be open to transformation in your routines, habits, and surroundings. Change can introduce novelty and make time feel longer.



# BOOSTING CREATIVITY AND CRITICAL THINKING WITH GENERATIVE AI IN EDUCATION

Generative AI, the technology behind tools that can create new text, code, images, and even music, is rapidly transforming the educational landscape. For students, these innovative tools offer a treasure trove of benefits, fostering creativity, critical thinking, and personalized learning experiences.

## 1. Unleashing Creative Expression:

Imagine students crafting personalized stories with AI-powered writing assistants or composing original melodies using music generation tools. Generative AI empowers students to tap into their creative potential, experimenting with different styles and forms of expression. This not only enhances their artistic abilities but also cultivates problem-solving skills as they navigate the possibilities offered by these tools.

## 2. Deepening Understanding through Exploration:

Generative AI can generate immersive simulations and virtual environments, transporting students to the heart of historical events or the depths of the ocean. This interactive learning fosters a deeper understanding of complex concepts and ignites a passion for discovery. Students can explore diverse perspectives and viewpoints, challenging their assumptions and developing critical thinking skills.

## 3. Personalized Learning Pathways:

Imagine AI tutors that adapt to each student's learning pace and provide personalized feedback. Generative AI can analyze individual strengths and weaknesses, recommending resources and crafting tailored learning paths. This fosters a sense of agency and ownership over the learning process, empowering students to take charge of their academic journey.

## 4. Overcoming Challenges and Building Confidence:

For students struggling with specific concepts or facing language barriers, Generative AI tools can offer invaluable support. AI-powered language translation tools can break down communication barriers, while practice exercises and simulations can help students master challenging topics. This builds confidence and empowers them to persevere through academic hurdles.

## 5. Preparing for the Future of Work:

Generative AI skills are increasingly sought-after in today's job market. By using these tools in the classroom, students gain valuable experience in collaboration, communication, and critical thinking - all essential skills for future success. As they navigate the world of AI, they develop a deeper understanding of its potential and limitations, preparing them to thrive in a technology-driven world.

In conclusion, Generative AI is not just a passing fad in education; it's a powerful force shaping the future of learning. By embracing these tools thoughtfully and responsibly, we can unlock a world of possibilities for students, empowering them to become creative, critical thinkers, and lifelong learners.

Dr. Ajay Kushwaha

Professor and Head ( Information Technology )  
Rungta College of engineering and Technology

# Unveiling the Essence: Exploring Modern Patriotism

In an era marked by rapid globalization and interconnectedness, the very fabric of patriotism undergoes a transformative evolution. No longer confined to traditional notions of borders and flags, modern patriotism transcends geographical boundaries, resonating in the collective consciousness of global citizens. This shift prompts us to rethink and redefine our understanding of what it means to be patriotic in the 21st century.

Modern patriotism invites us to cultivate a sense of responsibility not only towards our immediate community but also towards the broader human family. It encourages us to embrace the diversity that defines our interconnected world and find common ground in shared values. As students navigating the halls of academia, our allegiance extends beyond national borders. We are global citizens, and our commitment to a better world is a testament to our modern patriotism.

Moreover, modern patriotism is intrinsically linked to civic engagement. It is not merely a passive expression of love for one's country but an active participation in shaping its future. In an age where information flows freely and opinions shape narratives, our responsibility as citizens is to be well-informed, critical thinkers contributing meaningfully to the discourse.

In exploring this modern perspective on patriotism, we unveil a richer, more nuanced understanding of our roles as individuals and as a collective. Let us embark on this journey of self-discovery and global awareness, where the essence of modern patriotism lies in our commitment to a world that transcends borders, embraces diversity, and upholds the values that bind us together as a human race.

By: Dr Sushil Punwatkar  
(HOD, Dept. of Mgmt. Studies (MBA), RCET Bhilai)



# Poem

## Self Care (A tune of love)

In the quiet chambers of my soul,  
A melody of self-care takes control.  
In the dance of life, a sacred song,  
A verse of love where I belong.

Amidst the chaos, a soothing rhyme,  
A cadence sweet, a rhythm of time.  
I weave a tapestry of self-compassion,  
A poetic embrace, my own salvation.

In the mirror's gaze, I find a friend,  
A reflection of strength that has no end.  
The lines and curves tell stories true,  
Of battles fought and resilience grew.

A stanza of silence in the early morn,  
A moment to breathe, a spirit reborn.  
I cradle my heart in gentle hands,  
Embracing the essence of where I stand.

Self-care whispers in the rustling leaves,  
A breeze of solace that gently weaves.  
I listen closely to the inner hum,  
A symphony of self-love, softly strum.

The palette of self-care paints my days,  
With hues of joy in myriad ways.  
I sip from the cup of inner peace,  
A potion that makes the worries cease.

I bathe in the river of self-kindness,  
A cleansing ritual, a sweet caress.  
I tend to the garden of my soul,  
Nurturing seeds to make me whole.

For in the verses of self-care's song,  
I find the strength to carry on.  
A poem written with love and grace,  
A hymn of healing for life's embrace.

—Dr. Padmavati Shrivastava  
Associate Professor & HoD-CSE(Specialisation)



# नई राह

औरों को बदलना छोड़ो , खुद को हमें बदलना  
आत्म उन्नति के लिए , स्वाभिमान के पथ पर चलना ।  
जो जैसा है उसको वैसा ही, कर लेना स्वीकार,  
स्व कल्याण के मार्ग पर , टकराएंगे संस्कार ।  
नहीं किसी की गलती , अपनी जगह सब सही ,  
बाते ये जिसने मानी, शांत रहता केवल वही।  
कर्म करे कैसा भी, हम अपने लिए ही करते ,  
कभी पुण्य मिलता , कभी जुर्माना हम भरते।  
अपनी विशेषताओ से सब लोग बड़े सम्पन्न ,  
लेकिन मन में न ही , इसका अहंकार उत्पन्न ।  
केवल अपनी प्रशंशा पर , निर्भर हुआ न रहना ,  
निमित्त भाव को धार में , होगा हमको बहना ।  
सबको बराबर समझे , मन में न रहे भेदभाव,  
छोटा बाद सबके प्रति, सदा रखे समभाव ।  
इच्छाओ से मुक्त रहेंगे, जब हम सर जीवन,  
सुख शांति बरसेगी, तभी हमारे मन आँगन ।  
अतमाशुद्धि के लिए , करेंगे अपना अनुसंधान ,  
स्व-उन्नति पाना , होगा तभी आसान ।

- Vani Kapse  
Asst. Professor (Education Dept)



## ऐसे ही थोड़ी न हम इंजीनियर कहलाते है

असाइनमेंट्स के बोझ तले हम अक्सर खुदकों पाते है  
पेंडिंग है बहुत काम फिर भी अक्सर हम खिलखिलाते है  
आधारों पर मुस्कान लिए हर मुश्किल से लड़ जाते है  
ऐसे ही थोड़ी न हम इंजीनियर कहलाते है

चाहे पोइट्री हो , डांस , गाना हो , या सरकारी नौकरी हो  
हर जगह हम खुद को पाते है  
इतना हुनर होने के बावजूद लाखों की भीड़ में हम खुद को  
बेरोजगार पाते है  
फिर भी आधारों पर मुस्कान लिए हम खिलखिलाते है  
ऐसे ही थोड़ी न हम इंजीनियर कहलाते है

प्राैक्टिकल देना है, सी टी देना है और एंड सेम भी देना है  
फिर भी मुस्कुरा कर हम अपना फ्रेशर्स मनाते है  
ऐसे ही थोड़ी न हम इंजीनियर कहलाते है

-Abhsihek Singh Dikhit  
CSE, DS , 3rd sem



## Tells of the rain

The sun comes up, her tears evaporate  
whatever message sent is gone.  
Like a fable or mythical song.  
A wasted sentence  
was spoken in an empty room.  
Painting the sky with a broken brush,  
trying to make a picture out of clouds.  
I have lost my artistic touch.  
we drink her waters and be pure  
The waves keep breaking against  
a dark shore  
sounds echo through my window  
and down my hall.  
So I stare at the sky's  
waiting for the cloud to grey,  
So I can be ready for what she has to say .  
Heavens whispers on a rainy day.

-Gaurav kumar Ojha  
CSE, AI , 1st year



## Meet me...

Meet me when the night falls  
Meet me when the heaven shine  
I will always there at that moment,  
at that time  
meet me when rain cries and nature blossom.  
Meet me when you feel numb,  
Meet me when you feel dead  
Rooms of happiness  
nurture yourself in my shed,  
rise yourself to the sky  
meet me when you become a person  
whom i like

-Shivam ansh bhardwaj  
CSE 1st Year

में बोलू तुम सुनोगे...?  
में लिखूँ तुम पढ़ोगे.....?  
में गिरु तुम झुकोगे.....?  
लाख सवाल है मन में... मैं पुकहू तुम बताओगे...?  
दिले दास्तान है जो दिल में वो दिखलाओगे.....?  
चलो तुम्हारे कहने पर भूल जाता हूँ मैं तुम्हें.....?  
क्या तुम मुझे भूल पाओगे.....?  
सवाल लिख चुका हूँ जवाब लिख पाओगे.....?  
में चाहूँ या न चाहूँ तुम मुझे कभी चाह पाओगे.....?  
में चाहू या न चाहु तुम मुझे कभी चाह पाओगे.....?  
लिख चुका हूँ मैं हमारी अधूरी कहानी.....?  
तुम पूरी कर पाओगे....?

-Rahul Kumar jha  
CSE DS



# Nano-Tales

Within the tapestry of existence,  
ephemeral echoes of serendipity dance,  
orchestrating a symphony of clandestine  
connections that transcend the mundane  
rhythm of life

-Amar kumar  
IT 1st sem

## Paper plane Dreams

In the classroom, I crafted paper planes  
during breaks. Each plane carried my  
dreams, soaring through the air, touching  
the sky briefly before gracefully landing.  
The simple joy of flight brought smiles to  
the faces of both the sender and the  
unsuspecting receiver.

-Harshdeep Singh Kaint  
BCA 3rd year



# Sketches & Paintings



**Kunal Ghosh**  
CSE, DS, 1stYear



**Ayush Maharawade**  
CSE 2nd Year



**Abhishek singh Dikhit**  
CSE DS 3rd sem



**Ansh**  
Bcom 2nd Year



**Bhavesh Dewangan**  
BSC CS 2nd Year



**Tanya shree**  
IT 2nd Year



**Akanksha Kashyap**  
B.Ed 1st sem



**Sanjana Thawait**  
CSE 1st Year

# Sketches & Paintings



Dikshika Prasad  
Bcom 2nd Year



Riya Soni  
MCA 1st Sem



Somesh Kumar Banjare  
CSE DS



Sanjana Thawait  
CSE 1st Year



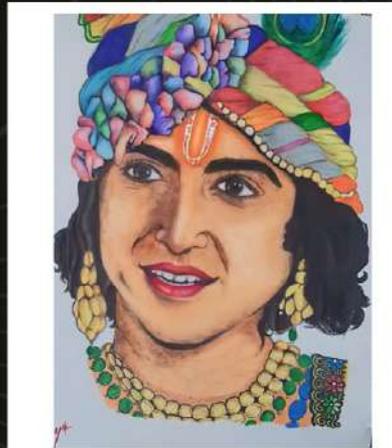
Rajnandani Keshri  
Btech 1st Year



Kunal Ghosh  
CSE, DS, 1stYear



Bhavesh Dewangan  
Bsc CS 2nd Year



Dikshika Prasad  
Bcom 2nd Year

# PHOTOGRAPHY



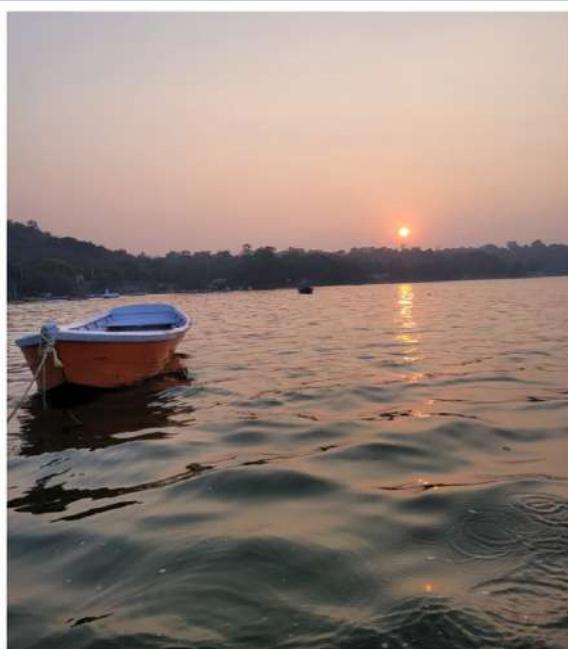
RAKESH SINHA  
CSE 2ND YEAR



ANSHUMAN SHARAN  
CSE 1ST SEM



Romit raj Nahak  
BBA 5th sem



Alina Ayesha  
CSE , DS

# Photography



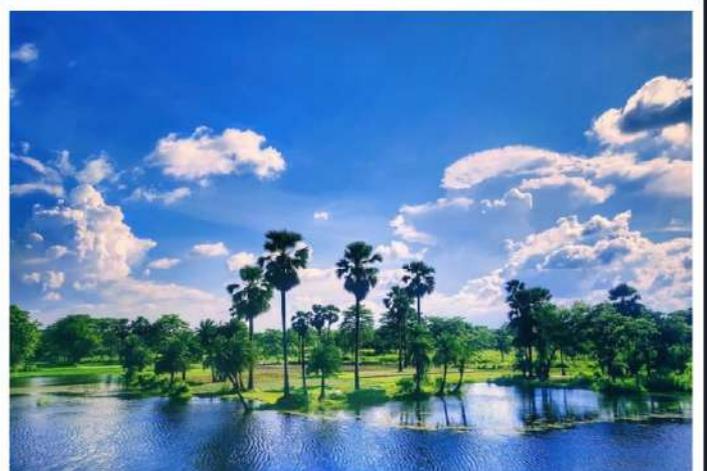
Jagan Krishna  
CSE,AI&ML, 2nd Year



Abhinav Kumar  
CSE , Ai&ML , 1st Year



Shweta kumari  
CSE 1st year



Mashir mohammed  
CSE , Ai&ML,1st Year



Jigyashu Keshri  
CSE 2nd Year



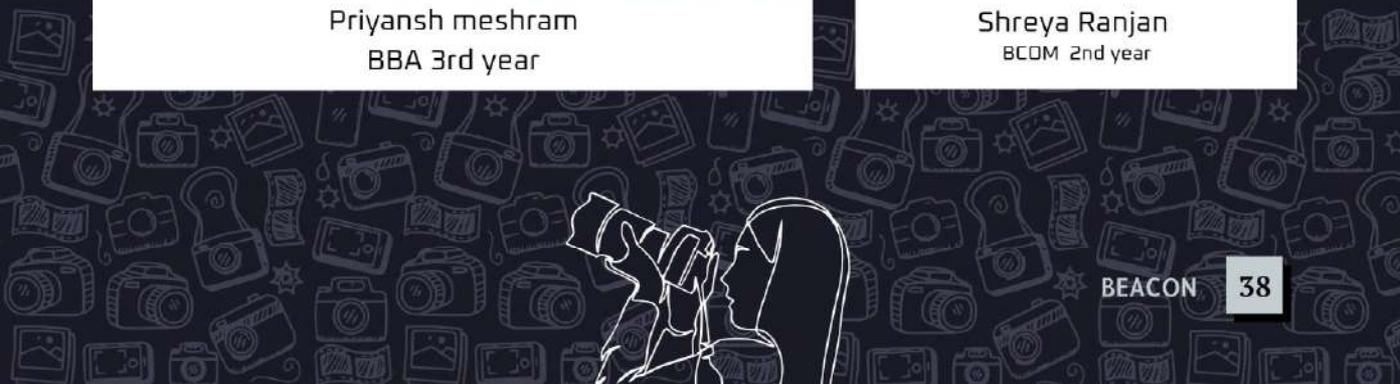
Kunal Ghosh  
CSE , DS , 1st year



Priyansh meshram  
BBA 3rd year



Shreya Ranjan  
BCOM 2nd year



# Photography



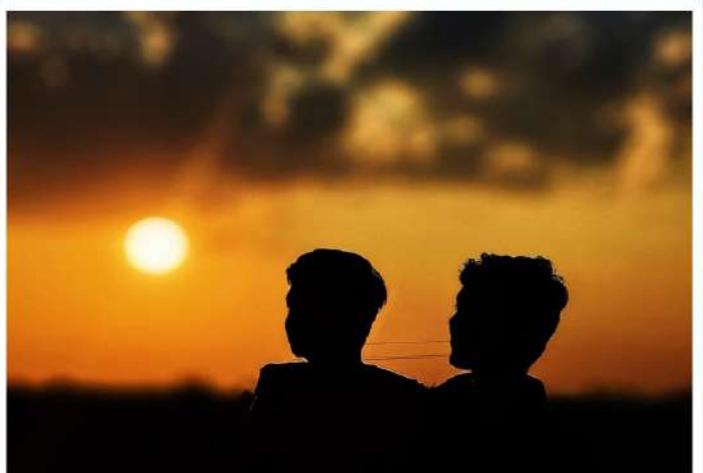
Harsh Narayan  
B.Tech 5th sem



Mitali Sahu  
BCA 1st Year



Ankit Kumar Singh  
CSE 1st year



Suraj Yadav  
D.el.ed 1st Year



Mayank Tandi  
Bcom 2nd Year



Sreevidya  
BCA 1st



Rani kumari  
CSE, DS, 1st Year



Nikhat Jahan  
BCA 3rd Year



# ***Rungta Student's Development Center***



# Rungta Art Gallery

( RAG )



RSDC (Rungta Student's Development Center) acts as a gamechanger to help students pursue their hobbies and interests and bring people together. As a club member one knows about oneself, one's interests, and one's goals and can also add skills to their repertoire. There is a total of 13 clubs that comes under RSDC, one of which is Rungta Art Gallery (RAG).

Rungta Art Gallery (RAG) is a club of RSDC which conducts events related to arts in artistic fields. As Art is a process of learning to create ourselves and experience the world in new ways. It supports the bigger view of life: beauty, symbols, spirituality, and storytelling, and allows us to be present at the moment.



Art keeps the magic alive. RAG club promotes talent and provide a platform to show students their skill by participating in various competitions such the very recent events organized by RAG were sketching competition, rangoli competition, photography workshop, short film making competition, photography exhibition, and there are many more have been organized in the past and will be organized in future.

This club also provide certificate and prizes for the winner's participation and appreciation certificates for the participants to appreciate their involvement. The main motive of this club is to give freedom of thought to students and the opportunity to represent their beautiful ideas.



# INFINITY CODERS

**RSDC Infinity Coders** provides a professional coding environment for students and it aims to establish a coding culture by reaching out to every student who is passionate about coding. It has been conducting weekly and monthly events and tests. The club's motto is to create, build and Innovate, the vision of this club is not only restricted to coding but we also encourage students to take part in various activities such as national level hackathons and other related events.

R1 Infinity Coders Club is financially supported by AICTE-SPICES (Scheme for Promoting Interests Creativity and Ethics among Students)



# *Carpe diem*

**RSDC Carpe Diem** is the English Literary club of our institute. Here, we focus on every important soft skill which includes confident speaking, effective communication, and personality & language development. We organize activities and competitions every week and also give out official certificates. This not only helps you learn and inculcate skills but also helps you strengthen your Resume by showcasing many participation and appreciation certificate which you win in due course.



# RADITION



RSDC Radiction Club has been conceived by the Rungta Educational Foundation to inculcate among students, a flair for their vernacular language and enhance their literary skill and to encourage students to become orators. The Club aims to develop the communication skills and confidence various activities are planned throughout the year like Debates, Elocution, Speeches, Storytelling, Talk shows, Seminar, Quiz, Symposium, Dialogue conversation. etc. In which the children learn how to use correct intonation and pronunciation in Hindi and other indigenous languages. Here, the students inculcate a sense of pride about an Indian language and understand the importance of Hindi develop their literary skills in Hindi through a series of enjoyable activities and receive exposure to classical Hindi language and literature. Various activities such as speech mock parliament etc have been organized and been conducted in this academic session.





# RUNGTA TOASTMASTERS



**Rungta Toastmasters Club** is one of the significant clubs in Rungta Educational Foundation. It is the only club that connects you globally, Toastmasters International has its club in more than 500 fortune companies, It is a global organization devoted to **COMMUNICATION, LEADERSHIP & NETWORKING!**

One can enhance their public speaking, and presentation and improve body language.



# rangmanch



**RSDC Rangmanch**, A platform for the students to express their talents in the field of Music Act Dance. Rangmanch holds various kinds of competitions every Saturday of the month. Competition includes solo singing, dancing, theater, drama, stand up comedy and the list goes on.

Rangmanch helps to provide the students a stage to showcase their talents in front of the audience to boost up their confidence. Every student is rewarded with a certificate of participation and winners are given the certificate of appreciation.

Rangmanch have appointed student coordinators from various branches to carry out the events smoothly under the able guidance of teacher supervisors.

Rangmanch gathers up everyone every week and tries to provide a gala time of various talents and enjoyment among all the students and the teachers too



# run-vijay



**RSDC RUN-VIJAY** is the sports club of our college. As sports are essential for the overall development of the students as it promotes Teamwork, Accountability, Self Discipline, Responsibilities and Self Confidence.

RSDC RUN-VIJAY offers the community an opportunity to participate in a broad variety of sports and games like Chess, Carrom, Cricket, Football, Basketball, and all other sports based on the interest of the students.

RSDC RUN-VIJAY organizes weekly competitions and activities, and it also provides certificates and prizes for the winners and certificates of participation for the participants. This Club also guides the players to reach the higher level of the Game such as the District and State level.



# RUBI



In today's world, entrepreneurship and start-ups are key driver to the country's growth and economy. India now has a mature investment community of VC's, Angels and seed funders. Yet, Chhattisgarh has been largely untouched by this blooming start-up revolution. Our college has always nurtured entrepreneurship, through interventions like TEDEX speeches, entrepreneurship forums, EDP training, technical events, and supporting student-led creative initiatives like Print Pay and Toodle. The institute has established an Incubation Cell known as Rungta Business Incubator (RuBI) on the campus to Foster Entrepreneurship and Innovation. Also, a separate Campus Company by the name of Rungta College Technology Business Incubator has been incorporated under Indian Companies Act to take care of the activities of RUBI.



# ACHIEVEMENTS OF RUBI

Precious movement comes like star shines and Rubi always light up like diamond in it's 5 years and made wonderful memories, From around conduction of (154) I&E , 50 unique upcoming start-ups ideas, 12 innovative solutions, 15 well established start-ups.

RuBI has got a sanction for seed fund grant of 2 crores by Startup India. With this grant RuBI would be able to take a major leap in its activities..

The institute has establishment of Rungta Business Incubator (RuBI) in the campus to Foster Entrepreneurship and Innovation amongst Students. Also, a separate Campus Company by name of Rungta Technology Business Incubator has been incorporated under Indian Companies Act to take care of Activities of RUBI.

In the recently held "IndiaFirst Tech-Startup Conclave cum Expo & Awards 2023", incubate of RuBI "Medishutter" and the team headed by Harshit was awarded the "Best healthtech app".

Last year incubate of RuBi 'GWS Defence' received a grant of Rs. 12.5 lakhs from MSME

## Some Startups in RUBI are :

- Medishutter-E Clinic
- OCAS (One Call All Solution)
- Happea
- Claybots
- Organic Orion
- GWS Defence
- Printpay
- Toodle
- Online PCMB
- Apprison
- Brushcircle
- Droneveda
- Techgarh

and many more.



# Social Media Ambassadors



SMA Team create and share content that reaches wider audience and builds awareness.





## SMA stands for Social Media Ambassadors

"The SMA (Social Media Ambassador) club at Rungta Education Foundation is a force to be reckoned with. With their unwavering dedication and passion for social media, they have taken the college's online presence to new heights. From managing all the social media pages of the institution to covering every event on campus, the SMA club leaves no stone unturned.

Their hard work and creativity have not gone unnoticed. Recently, they received a major shoutout when their SIH event posts were retweeted by MOE and AICTE. This recognition speaks volumes about their ability to capture the essence of each event and engage the audience.

The SMA club's commitment to their craft is evident in the way they go above and beyond to ensure that every moment is documented and shared with others. Their attention to detail and knack for storytelling make their social media posts and event coverage truly captivating.

But it's not just about the technical aspects of their work. The SMA club brings a sense of joy and enthusiasm to every event they cover. Their ability to make others enjoy each moment is what sets them apart. Whether it's through their witty captions, behind-the-scenes glimpses, or live updates, they make sure that everyone feels included and part of the experience.

In conclusion, the SMA club at Rungta Education Foundation is a powerhouse when it comes to social media and event coverage. Their dedication, creativity, and ability to make others enjoy each moment make them an invaluable asset to the college community. They truly deserve all the recognition and appreciation they receive."





## Counselling & Outreach for Peer Empowerment

COPE is a mental health community in Rungta Collage of Engineering and Technology and this community is initiated by the Aditya Birla Group with the mission of bolstering the mental well-being of students.

This program focuses on providing mental health support and outreach initiatives to create a supportive community environment. Through peer-to-peer connections and support, COPE aims to empower students, helping them overcome mental health challenges and fostering personal growth. The Aditya Birla Group's commitment to mental health is evident in the establishment of COPE, which serves as a platform for students to share experiences, seek guidance, and develop the necessary skills to navigate the complexities of their mental health journey successfully. The community stands as a testament to the importance of proactive measures in promoting mental well-being within educational institutions. Students are given a training of 20 days to become the first aider of mental health. Nowadays, the new generation is facing a lot of problems and sometimes they can't share it with anyone as a result when they are unable to handle the situations they start they inbuilt the suicidal thoughts and some of them gets depressed. To get rid of this problem, we the cope members help such youth to overcome this problem.

The vision of our community is to foster peer-to-peer engagement, providing guidance and counselling services, and creating a safe space for open conversations about mental health, COPE aims to empower students to seek help and support when faced with mental health concerns besides providing them a safe space, encourage awareness, enable youth-led programs, and destigmatize mental health conversations.





# Google Developer Students Clubs

Rungta College of Engineering & Technology, Bhilai

Google Developer Student Clubs are community clubs for college and university students interested in Google technologies. These autonomous clubs function autonomously on campuses across worldwide, with assistance from Google Developers. Creating a collaborative environment whereby students can boost their technical abilities, gain practical experience, and connect with like-minded individuals is their main goal.

Workshops, coding contests, hackathons, and guest lecturers are just a few of the events and activities that GDSCs typically plan. Cloud computing, machine learning, mobile and web development, and other subjects are all covered in these events. The intention is to equip students with real-world knowledge and abilities to supplement their academic studies and better equip them for the fast-paced IT sector.

One of the key aspects of GDSC is our commitment to inclusion and diversity. We welcome students of all backgrounds and skill levels, creating an environment where everyone feels comfortable and engaged. This inclusivity contributes to a rich learning experience as students are able to collaborate with peers who have different perspectives.

Attending GDSC offers many benefits to students. It provides a networking and mentoring platform that allows you to connect with experienced developers and industry experts. Additionally, attending GDSC strengthens students' resumes and provides them with valuable practical experience that goes beyond the theoretical knowledge gained in the classroom.



With her GDSC at Rungta University, students are likely to find a vibrant community passionate about technology and innovation. A variety of events await you throughout the school year, catering to different interests and skill levels. Workshops can cover tools and technologies such as Android development, Google Cloud Platform, and his TensorFlow for machine learning. Participating in a hackathon hosted by GDSC is a communal and exciting experience. These events encourage students to apply their skills in a time-sensitive environment and encourage creativity and problem-solving skills.

In summary, if Rungta College has a Google Developer Student Club, students will be encouraged to actively participate and take advantage of the opportunities provided. GDSC is an excellent platform for personal and professional growth, allowing students to gain practical skills, connect with industry experts, and become part of a global community of technology.





# National Service Scheme

NSS, generally known as National Service Scheme, is a public service program. It is a voluntary program where volunteers, especially students from schools and colleges participate. NSS majorly focuses on social and community issues. NSS helps the participants to develop a sense of social responsibilities at a bigger level. NSS was launched in 1969 with the main aim to develop student personalities through community service. NSS volunteers do many social works such as campaigns, health camps, tree planting, literacy programs and many more. NSS does not only contribute to community development but also fosters a spirit of civil consciousness and social services among the youth.

**Some major events organized by NSS in our college campus:**



## Blood donation camp:

On 26th of September 2023, NSS organized a Blood Donation Camp in our college campus which resulted in a huge success as 151 units of blood was donated by our socially awarded and responsible students as well as the college staff. Blood donation helps a lot of people in need. It is crucial for steady and sufficient amount of blood supply for medical treatment and surgeries. People donating blood are basically saving lives.



## Vigilance Awareness Week :

On 3rd November 2023, NSS organized another remarkable program called Vigilance Awareness Week. It mainly aimed to promote integrity and accountability in public and private sectors. Participants gave powerful and impactful speeches in order to encourage individuals to be vigilant against corruption. The people with the most encouraging and awaking speeches won prizes as well. A statue called ' Bhrastachar Putla' was also made in order to form awareness about the current distorted situation around us.



## National Mathematics Day :

On 22nd December 2023, Volunteers of NSS made mathematical model and explained the expression to the students of 'God Gram Government School' to make them fall in love with maths and its principals. The models helped them to understand the concepts of maths. It was mutually beneficial for the students as well as the volunteers as they both came to understand maths in a whole new way.



# 25th FRESHER Induction

## "Virambh"



**"Students should do something better for the society"- Sonam Wangchuk**

The character of Phunsukh Wangdu in the Bollywood film 3 Idiots was taken from Sonam Wangchuk, the famous educational reformist, engineer and scientist from Ladakh. Sonam Wangchuk reached Rungta R-1 Engineering College, Bhilai on 6 September Wednesday and motivated the students. This program was organized on the completion of 25 years of Rungta R-1 Group. In which Mr. Wangchuk participated as the keynote speaker.

HE evaluate students mind by his words as member things ,there is a need to change the admission method in IIT or engineering. Objective questions should not be asked in entrance examinations, but instead the skills of the children should be seen. During his studies in school, has the child used any equipment or made machines or not? What new invention did he do in it? etc. should be seen. The entrance examinations being conducted at present have taught children to rote learning instead of new thinking. The children who come to stalker do not adopt new thinking or new rights. For this reason, at present neither good engineers nor skilled people are made. The present education system is only paper and office. It is just focused on the job. Mr-H is necessary for a good engineer. thi h i.e.

First H means head, i.e. thinking or brain like a researcher, second H means hands, i.e. working hands and third H means heart, i.e. generous heart human being. The combination of these three makes a good engineer. This will not lead to prosperity and development of any one but of all. Engineering is not just a means of employment. Engineers are basically problem solvers. It is wrong if you just get employment through this profession. Hindi or English does not matter for children's education. Mother tongue matters to him. A child cannot understand and learn something in an imposed language as easily as he can in his mother tongue. The one who studies in an imported or borrowed language will also think in the same way. He will just memorize it and this will leave him with only half-baked knowledge. This will only make him suitable for giving to some organization.

The new education policy-2020 is good. This will bring out multiskilled individuals. You will be able to work as per your interest. This will bring out the hidden talent within them. Till now, children choose subjects inspired by their parents or friends, but the talent hidden within themselves kills the desire to go towards music, dance, acting, commerce or technical or medical education. Because of this we neither get good artists nor good engineers. A B.Tech holder might be working in some organization and a skilled person might be making punctures somewhere. The government's thinking alone is not enough for this change, because it is based on ballot. For this, people's thinking should change. As he explained during the interview





# 25TH FRESHER INDUCTION PROGRAM





## *Celebration of Our Land and Spirit*

“ माटी को नमन , वीरों को वंदन ”

A lovely occasion that captures the strong bond between Indians and their land is "Meri Maati, Mera Desh," or "My Land, My Country." It represents our homeland, our diverse cultural mosaic, and the unifying force that unites us all. It is a reminder to cherish the land that provides for us, to value the diversity that makes us richer, and to cherish the spirit that binds us all together.

India's terrain is made up of many different regions, each with its own distinct qualities, like a tapestry. Our crops are nourished by the Ganges' rich plains, our borders are guarded by the powerful Himalayas, and the enormous Thar Desert whispers tales of courage. Our common thread, the spirit, unites us despite our many languages, habits, and beliefs.

Our college celebrated the wonderful occasion of India's Independence Day with a lively event with the theme "Meri Maati Mera Desh" (My Land, My Country). The goal of this celebration was to honor our country's rich heritage, the rich soil that supports us, and the steadfast spirit of our people who have fashioned our incredible, joyful trek.

### **Program Highlights**

The program began with a soulful rendition of the national anthem, uniting everyone in a spirit of patriotism with a flag hosting by Chairman Sir, emphasizing the significance of the theme and urging everyone to cherish the beauty, diversity, and challenges that define our beloved country.

To reinforce the theme of "Maati," a tree plantation drive was organized within the campus. This symbolic act highlighted the importance of environmental preservation and sustainable development. All the students and staff hold some amount of soil in their hands and take oath for our responsibility towards our country's nurturing soil.

The objectives of the "Meri Maati Mera Desh" event were well met. It fosters among students, instructors, and staff a sense of environmental responsibility and pride in the country. The occasion brought people together under the ideals of progress and unity while also serving as a reminder of our shared rich heritage and our shared duty for creating a better future for our country..



# National PHARMACY WEEK

National pharmacy week which is also called a pharmacist's week which was totally dedicated to our pharmacist around the world and our future pharmacist.

Our Rungta institution also celebrated the 62nd National pharmacy week from 28.7.23 to 02.7.23 in which the students of the pharmacy department participated in various activities during National Pharmacy Week. These 5 days events include various activities like Treasure hunt, cinematography, sports activities, Bollywood Day, Food stalls, music, dance, Dramas & much more.

The event was inaugurated by our chairman sir Shri Santosh Rungta ji following with our chief guest invited for the inauguration was honorable Dr. Deependra Singh who inaugurated the event with the lamp lightning with our respected principles Mr Mukesh Sharma sir & Dr. Ajazuddin with a lovely sarswati vandana by the students. This was followed by the precious words from our chief guest

Dr. Deependra Singh where he concluded an important line that **'Students don't need many sources for learning they only need dedication.** During the Treasure hunt students showcased their presence of mind & grab the hints, & in food stalls we get see various flavours of our country at one place. And that was mouthwatering to us, and also students showed up their sports skills in sports day & the crowd energized the players with their support. Through music & dance performances students went back to their school memories where they used to dance & sing with their friends.

And in Bollywood day students took us to the theatre with their accurate precise & real acting skills. Where we get to see Rocky Bhai, Jawan, mastani, gangubai kathiawadi, and our favourite Babu Rao. And our students also showcased their talents in the drama field by performing various acts and dramas in real life situations. Their acting skills were so accurate that our whole audience got emotional & there were tears in their eyes So that's how we celebrated our 62nd National Pharmacy Week with lots of fun, laughs & some emotions in the end... Thank you.



# SWACHH BHARAT MISSION

## Swachh Bharat Abhiyaan: An All-Day Event to Promote Cleaner Future

We all ever heard about this engaging and important quote :

"Swachata me ishwar ka vaas hai " means God resides in Cleanliness . It tell us about the importance of cleaning for living in a healthy and clean environment .

The Indian government started the Swachh Bharat Abhiyan, or "Clean India Mission," on October 2, 2014, as a national initiative to clean up India's streets, roadways, and sacred sites. All citizens should live in a clean and hygienic environment is its main goal.

On October 1st, 2023

Rungta Foundation and National Service Scheme (NSS) organizes a Clean Initiative as 'Swachh Bharat Abhiyan' where dedicated students from different branches and courses together participate in a cleaner and healthier India mission with the help of Teachers . Students visited in 2 different locations:

Risali

Vaishali Nagar , Bhilai.

Different activities were performed by students in which Waste collection and raising Awareness are two main aims which include a waste collection drive for different kinds of waste. Food packaging, plastic bottles, and paper were gathered by them, which enhanced public areas. Through different slogans volunteers engaged with local residents to raise awareness about the importance of Swachh Bharat and a healthy life .

Despite challenges like a large volume of waste, lack of awareness and understanding, their collective efforts improved public spaces, enhanced awareness and also gave Students a way to take constructive action that would benefit the society.

The event also empowered students through their collaborative efforts, they showcased the transforming power of teamwork and motivated upcoming generations to prioritize environmental preservation.





# SMART INDIA HACKATHON 2023



## Smart India Hackathon concludes at Rungta R-I College

**"The Software will tell you The only way to do great work is to love what you do and that's the HACKATHON"**

The delivery and logistics system will be completely changed in the coming few years. The day is not far when drones will bring food from restaurants to your home. The online shopping company will also do home delivery of your goods within a few hours of ordering. This entire process will be man-free the Smart India Hackathon 2023 SAYS it's held at Rungta Engineering College R-1 on 19 - 20 December 2023, and the team of Delhi Technical University trained the drone with special software for this. The most interesting thing is that this drone will fly without any remote-operated lot and deliver food and light goods from one place to another. Apart from this, the team has also prepared software to solve the problem of parking in metropolitan cities. In this hackathon, this team was given the first prize for their innovation.

The team from Kolkata has designed such a unified portal for tourism, in which as soon as you enter the tour location and budget, it will plan the complete our. From train and flight tickets the cheapest food and accommodation, everything will be made budget-friendly. Where there is a possibility of wasteful expenditure in this tour and where money can be saved, it will also be visible with one click. Team members said that there is no such platform that makes tourism budget-friendly This software will prove to be very useful for those who are fond of travelling to many places for less money. That team also got budget-friendly in its category.



We haven't thought of that SMART INDIA HACKATHON shown us as world 2050 life 2days coding journey made world futuristic not only two team get us shocked but in all INDIA there are many Hackathon lover who made India proud .Got a prize of one lakh. Five categories of prizes were distributed in this hackathon, in which the winning teams Were given a prize of Rs 1 lakh each.

**The 1st category winner was :- Team ALIAS from Jamia Milia Islamia from New Delhi**

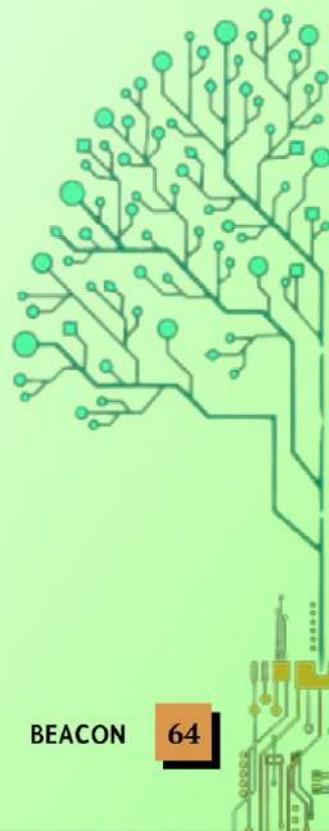
**The 2nd category winner was :- Team CONTRA from TECHNO INDIA, KOLKATA**

**The 3rd category winner was:- Team ELITE SQUAD from UNIVERSITY OF ENGINEERING & MANAGEMENT KOLKATA**

**The 4th category winner was :- Team HEXCODE from COLLEGE OF ENGINEERING, PUNE**

**The 5th category winner was:- Team RIZZ-O-NANCE from Delhi Technological University,**

The winning teams were honoured by Santosh Rungta, Chairman of Rungta Group, Director Dr. Saurabh Rungta, Sonal Rungta, AICTE Bhopal Regional Officer CS Verma, Professor Pankaj Mishra of IIT Dhanbad, Sanshak Shekhar of Cyber Vidyapeeth Foundation, Dr. Anjali Garg and Sachin Pandey.



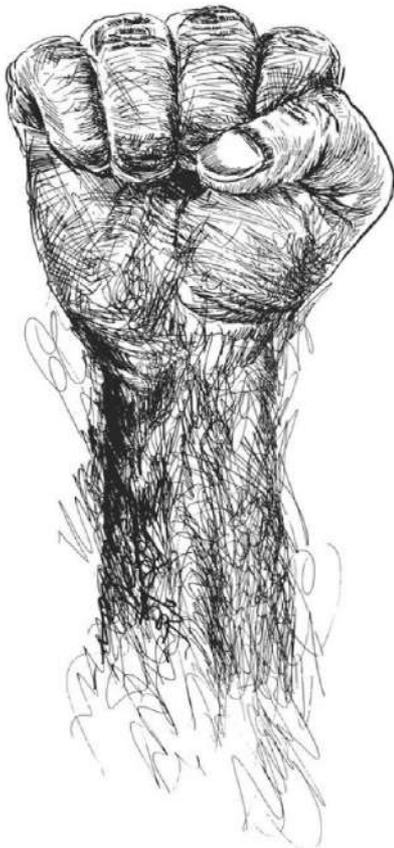
# SVEEP RIGHT TO VOTE

“The youth took oath to vote because it is our duty”

In a democracy, elections and voters are most important. Here even one vote is enough to change the government and power. Assembly elections are to be held in Chhattisgarh in two phases in November.

The magazine is running a campaign to motivate the youth to vote. The magazine's team is reaching government and private colleges of the state and motivating new voters to vote in this assembly election. In this series, on Saturday, about one thousand students of Rungta R-1 Engineering College took oath to vote after recognizing the power of their vote.

College Chairman Santosh Rungta said that the youth should not consider Voting Day as just a holiday, but should celebrate it as a day of change. Dean ECS Dr. Satyadhama Bharti, CSVTU SVEEP Coordinator Dr. Albert John Varghese also supported the oath taking program





### Voting message given by forming a human chain"

The students of Rungta R-1 College, through the umbrella formation, inspired the youth to vote in this assembly elections. Slogans were recited to ensure participation of youth in a strong democracy. Students raised slogans that every vote is important. On this occasion, the song 'I am India, India is in me' also resonated. The students formed a human chain and taught them to vote on 17th November. On the instructions of the administration, students of GD Rungta College, RCET and RCPSR College are involved in this campaign. Dr. Manoj Varghese, Director of Rungta Group, was involved in motivating the students to vote. The program was conducted with the help of NSS Program Officer Dr. Satyadharma Bharti and Sweep in-charge Aditya Kumar and Dr. Albert John Varghese. During this, Principal Dr. Neema S. Balan, Dr. Rakesh Himte, Deputy Registrar Prakash Vahane, HOD of Education Department Dr. Sushma Srivastava, Dr. Sushil Punvatkar, Asha Manikpuri, Savita Pandey and B.Ed students were present.



# CHESS '2023

## Chhattisgarh Entrepreneurship & Startup Summit

Chhattisgarh Entrepreneurship and Startup Summit, is a national startup summit event organized by Rungta College of Engineering and Tech (RCET), its startup Incubator, Rungta Business Incubator (RUBI) and the institution's IIC. The event this year was the inaugural version. This will be an annual feature henceforth. The vision behind CHESS, is to create a common platform in the state of Chhattisgarh, where all startup ecosystem stakeholders can be brought together. The eventual goal is build a sustainable startup ecosystem in the state.

The event was be a pan Indian Event with participation of stakeholders from across India.

### The Inaugural version CHESS 2023

#### Partnerships & associations

The event this year was partnered by a wide spectrum of ecosystem players. Startup India and Startup Chhattisgarh, organizations which spearhead the startup growth across India and in the state of Chhattisgarh respectively, joined as primary partners.

IDFC First, one of India's well known and large bank and financial institution also participated as a primary partner. The other partners were Headstart (a leading association of startups in India), Fire (a Goa based accelerator), 36 Inc (a Raipur based startup incubator), Maytree School (An organization that supports businesses and enterprises in growth). Besides, ONDC and several other VC's, investors and government institutions were associated with the two-day program in various other capacities.

#### It was a pioneering and landmark event in Chhattisgarh's startup journey...

The programs, spread over two day (Sep 22nd and 23rd 2023) were conducted in the sprawling RCET campus in Bhilai in Chhattisgarh. The venue was held at the auditorium in Tower 2 in RCET and in the RUBI conference and other facilities housed in the same building. The panel discussions and the various other sessions were conducted in the auditorium, while closed door sessions like the pitching sessions with investors for finalists were held in the conference room in RUBI.

#### A synopsis of the programs is given below:

The two day program had participation from a wide spectrum of delegates and speakers – startup founders, tech giants, investors, VC's, incubators, financial institutions, incubators, policy makers & IAS officials and institutions like the ONDC and IDFC first bank.

The inaugural sessions was addressed by Shri. Bharati of RCET and Shri Santosh Rungta, Chairman of Rungta Group of Institutions, besides Shri G.Venugopal, CEO of RUBI and Dr. Manoj Verghese, head of Institution's IIC and key member of RUBI. There was also a ceremonial lighting of lamp to mark the auspicious start of the event. The sessions were broadly in three categories experience sharing by startup founders to both inspire founders and wannabe founders on the what awaits them





Panel discussions to understand current challenges and to draw on the collective wisdom of distinguished speakers, to plan the road map ahead and to educate entrepreneurs and startup founders on key emerging technologies, trends & policies related to startups Individual speakers from diverse domains to give a unique perspective to startups and entrepreneurs relative to their area of expertise.

### Founders set the event on fire...

**Startup founder Arunabh Sinha** who hails from small town Jamshedpur and is now founder and CEO of **UClean** and hugely successful startup in the laundry space, recounted his journey from Jamshedpur to IIT and thereafter his learnings from franchise and hospitality businesses, blips and high points of Uclean in a very candid, yet informative manner. The Q &A session was easily one of the most interactive and participative of the 2-day event.

**Soumita Basu** founder of inclusive fashion brand **Zyenika**, is our own incubate and someone who has overcome extraordinary challenges and crippling situations before reaching this level. She was crippled about a decade ago by a disease that left her movement severely impacted. From someone who was bed ridden and hopeless, to a wheel chair bound businessperson, Soumita's story is an epitome of determination and grit. She had the audience spellbound as she traces her journey from hopeless to becoming an employer and hope to many others.

**Sandeep Sinha** is founder and CEO of **Articus** a startup that uses AI to build a range of healthcare and diagnostic devices for Cancercare and several other diseases. Sandeep is a local lad from Bhilai and this made his presence special. His journey from here to being among the prestigious healthcare startups funded in 2023, the inspiration, knowledge acquired along the path, understanding business nuances and so on, covering nearly all technical and practical aspects of business, enthralled the crowd. His being a local boy served as an inspiration to many. His topic for speech for the event was enriching healthcare with deep neural technologies.



## Some of India's most distinguished individuals shared their knowledge in their respective areas of expertise...

**Bhavesh Kothari**, one of India's best-known authority on the subject of women entrepreneurship, gave an extremely incisive speech on in the importance and need for promoting women entrepreneurs, and how this would pave the way for India to reach the \$5 Trn GDP goal earlier than targeted. Bhavesh has incubated and nurtured 100's of women led enterprises, is an author of several books on this subject.

**Ravish Kumar**, who leads the startups and partnerships in Google India, had a session that detailed all that Google does for startup, the tech support they extend and how startups could benefit from that. His session was extremely informal, he was literally walking thro the audience and managed to establish a direct connect with audience throughout the talk.

**IDFC first Bank Ltd** shared details on its various financial instruments tailored especially to suit the needs of startups. They explained the rationale behind the various instruments and how it could benefit startups. They also detailed on their engagement beyond financing with startups, by developing their own network of investors and mentors and other support systems that startups can gain from.

**Shri Abhishek Ranjan**, Innovation Officer, Ministry of education is not the typical Sarkari official we know. His session on innovation, the role of institutions and how government was promoting the same and growing these at grassroots and in educational institutions was an eye opener in many ways. The structured, systematic road map, execution plan was detailed with a huge amount of data and statistics. His wasn't a talk, but a continuous conversation with a lot of back and forth with the audience.

**Aditi Singha**, VP at Open Network for Digital Commerce (better known to all as ONDC) explained in great detail on how ONDC could help democratize e-commerce and make it within reach of all retailers & service providers tiny, small and big. She explained in great detail on how they could onboard themselves on ONDC and how they could gain with a lot of interesting real and relatable use cases.

**Shri Sanjay Gajghate**, who spearheads the startup movement from the government side in Chhattisgarh state, is the JD at Dept of Industries in the state and manages startup Chhattisgarh. He gave an extremely informative talk on the steps and incentives offered by Startup Chhattisgarh and Startup India and how the governments play a key catalytic role in the development of startups in the state.

**Shri Rahul Narvekar** founder and CEO of India network, an important network of investors, VC's, angels and policy makers in India ended day 1 with an enthralling 90 minute session titled "Logic does not create Magic" that offered extraordinary insights into practical aspects of entrepreneurship and business, even as he traced his own growth from the humble chawls of Mumbai to the tech and entrepreneurial epicenter of India. He basically suggested people to follow instincts and be rooted in practical considerations. His talk was interspersed with innumerable anecdotes and incidents, retold in a down to earth and enthralling manner and full of wit and humour. Yet there were lessons to learn and these lessons were deeply reinforced. His talk was truly a high point of the event.





**The panel discussions were topical and ensured a lot of collective wisdom from experts was presented to audience and participants...**

**The session on “How technology is transforming traditional businesses”** was chaired by Tushar Vadera of Headstart. The other speakers were Rahul Narvekar, CEO, The India network, Tanul Mishra, fintech expert and CEO Athonia labs a Bengaluru based sintech incubator and accelerator, Kiran Mehta, who heads the incubator FIRE in Goa and an expert in tourism related entrepreneurship, Rupesh Sharma of CEO and founder of Techment technologies, one of Chhattisgarh’s largest IT services companies.

The panelists offered a wide range of insights on current and emerging technologies and how they could transform businesses, why it was important for enterprises and founders to keep abreast of emerging technologies and trends and the key role they play in efficiencies, scale and growth with a lot of personal experiences shared.

**The second discussion on “How to build a sustainable startup ecosystem in Chhattisgarh”** was chaired by Jawahar Surisetty and well known advisor to governments & an investor, Ajitesh Pandey, CEO at 36 Inc, Chhattisgarh’s earliest startup incubator, Rohit Kashyap, CEO, Maytree School of Entrepreneurship, Ishwar Kumar, Sr. Consultant at Grant Thornton, Abhitab Jain, Angel investor and VC and G. Venugopal, CEO of RUBI.

The discussions were in three parts, viz. what is lacking, what is needed to be done and how it could be done. Key aspects were well captured by speakers and in his summary the chair laid a broad roadmap and suggested by next version of CHES a detailed plan on way forward with recommendations could be brought out.

**The third panel discussion on “Should startup chase rapid growth or profitability”** was chaired by Namrata Tatiya of Headstart. The other speakers were Dr. Ravishankar and agritech investor and academician and from ah ventures, Ravish Kumar, VC and startup partnership lead at Google India, Amit Singhal founding partner at Fluid Ventures, Mukesh Malik, CEO at Project GK, Acquib Hussain, founding partner at Freeflow Ventures.

The speakers were broadly converging on the importance of profits and healthy cash flow for any business even while emphasizing that growth must be pursued, because, they argued, that without growth there will be no investor interest. Most often increasing cash flows and profits are an outcome of growth and they are interrelated. Nevertheless, they warned startups against what they felt, was irrational pursuit of growth.

**For competing startups the pitching and awards were the key elements of the summit...**

The two day program also had startups pitching to investors with rewards announced for five categories of startups or business ideas. The list is given below.

A very structured and elaborate process was followed for screening and shortlisting startups which were shortlisted for the finals for pitching to investors. From nearly 1000 entries about 150 were shortlisted in a prefinal round with detailed pitch documents. From these entries 36 were shortlisted for the final event of which 25 were present for pitching.

The pitching sessions were conducted in RUBI's conference hall parallel to the main sessions, with about 20 investors present and looking for interesting startups to invest in. Several investors also had one of one with startups.

About 11 of the participating startups were marked by one or more investors are marked for further discussions and possible investments.

The final winners who emerged were given cash prizes and awards at the closing ceremony.

The list of winning startups were as follows:

Best startup by women entrepreneur/s	Soumita Basu, Zyenika
Best startup idea from a student	Jlgyashu Keshari and Mausam Singh, investor.io
Best startup addressing a social cause	Shailesh Kumar & team, Woop
Best startup in agriculture	Ansh Patidar & Team, Agriwa
Best startup Overall	Devesh Patel, One Cup



# Snapshots of the CHESS



# WORLD ENTREPRENEUR'S DAY



## CHANDRAYAAN-3

Everyone knows about success stories. We have heard a lot of success stories. So let's just take a look at the success story of our own CHANDRAYAAN. Not everyone remembered our first chandrayaan was launched 15 years ago that is on 14 November 2008 since long ISRO is trying to reach the south pole of the moon and have a soft landing at that place which was tough for them but not impossible.

Years past, months past, days past I was 6 September 2019. ISRO was trying second time & they were ready with CHANDRAYAAN 2 (VIKRAM). The satellite was successfully launched but it couldn't make it.

Because on its way to landing the satellite lost its connection with our scientists and due to faulty orientation our satellite goes through some minor injuries and failed to have a soft landing. This was hard to adopt that our chandrayaan didn't make it.



World Entrepreneurship Day, also known as World Entrepreneurs' Day (WED), is celebrated on August 21st each year. The day to inspire and encourage individuals to embrace entrepreneurship as a path to economic success and societal improvement.

We GDR CST and Rubi celebrated The World Entrepreneurs Day on 22/8/23, as a resounding success at Rungta Educational Foundation, Bilai. The event featured 20 food stalls, 3 services, and 9 games. With a theme centered around "Chandrayaan-3", it provided a unique platform for students to showcase their entrepreneurial skills, fostering cross-disciplinary collaboration and innovation.

The presence of distinguished guests, including Shri Santosh Rungta (Chairman, Rungta Educational Foundation), Dr Sonal Rungta, Dr Sourabh Rungta, Dr. Sanjeev Shukla, Dr Ajazuddin, Dr. Manoj Verghese, Dr Rakesh Himte, Dr Neema Sajju Balan, Dr Mukesh Sharma with teachers coordinator Dr. Sushil Punwatkar, Ms Neha Yadav and Mr. Sourabh Guha added to the event's significance. The occasion celebrated innovation and entrepreneurial excellence, highlighting the spirit of exploration and discovery in entrepreneurship.

The World Entrepreneurs Day was a memorable celebration, emphasizing the importance of fostering an entrepreneurial spirit among students and encouraging them to explore innovative ideas. The support from guests, faculty members, and various departments contributed to making the event a meaningful and impactful experience.



# WORLD PHARMACIST DAY

## Awareness Program & Health Checkup Camp at Village

In commemoration of World Pharmacist Day, a global celebration was held in Rungta Institute of Pharmacy on 25th sept. 2k23, shining a spotlight on the indispensable role pharmacists play in healthcare systems worldwide. An awareness rally with a health check up camp was organised at village khedapara, bhilai with collaboration of Glenmark with an effort to promote better health and well-being in the rural community of Khedapara.

This Comprehensive Awareness Programs were mainly on alcohol or tobacco consumption, dengue, and cancer aimed at promoting community health and well being through several posters, slogans and 'nukkad natak'. This programs focused on educating our residents about the precautions we should take against severe disease like dengue, cancer, intoxication. And also what can be the result of intoxication. Students encourages every residents to actively participate in this program and be the part of free health check up. Free health screenings, including blood pressure checks, and diabetes screenings, were provided to attendees, highlighting the preventive aspect of pharmacists' roles.

Through education, outreach, and collaboration with local healthcare providers, we strive to create a healthier and more vibrant village for all.

The Health Camp will not only provide immediate healthcare support but also serve as an opportunity for community members to learn about preventive healthcare measures. In addition to medical services, there will be informative sessions on nutrition, hygiene, and lifestyle choices that can contribute to long-term well-being...



# WORLD PHARMACISTS DAY • SEPTEMBER 25 •





## Mahatma Gandhi Jayanti :-



On October 2, 2023, Rungta Educational Foundation commemorated Mahatma Gandhi Jayanti with a special Gift Distribution Ceremony. The event was dedicated to expressing gratitude to the cleaning staff, acknowledging their hard work and commitment. The thoughtful gesture aimed to celebrate the principles of truth and service advocated by Mahatma Gandhi, fostering a sense of unity and appreciation within the Rungta community.



## Diwali Celebration :



At Rungta R-1, Diwali was celebrated with joy as teachers gathered for a vibrant celebration. The event featured the traditional lighting of diyas and the joyous sound of crackers filling the air. The festive atmosphere fostered camaraderie among the teaching staff, creating memorable moments of shared joy and celebration.





## Ganesh Chaturthi Celebrations:



**Decorations:** The college campus was adorned with colourful decorations, reflecting the festive fever. Traditional motifs, rangoli, and floral arrangements created a festive ambience.

**Ganesh Idol Installation:** A beautifully crafted idol of Lord Ganesh was installed in a central location. The ceremonial pooja and aarti added a sacred touch to the proceedings.

**The Ganesh Murti Workshop -** the workshop was a resounding success, promoting both artistic expression and environmental consciousness. The event not only showcased the creative prowess of our students but also underlined the importance of preserving our cultural heritage in an eco-friendly mann



## Janmashtami Celebrations:



**Krishna Janmotsav:** The birth of Lord Krishna was celebrated with great zeal. The decoration theme transitioned to vibrant hues associated with Lord Krishna's childhood tales, creating an engaging atmosphere.

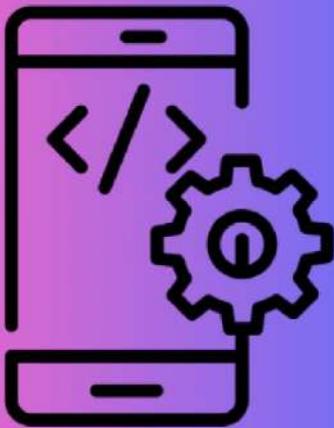
**Dahi Handi Event:** An exciting Dahi Handi event was organized, symbolizing the playful and mischievous nature of Lord Krishna. Teams enthusiastically participated, showcasing their teamwork and athleticism.

**Cultural Competitions:** Various cultural competitions such as fancy dress contests, drama performances, and singing competitions centered around Krishna's life were organized, bringing out the creative talents of the students.

**Feast and Distribution:** A grand feast, including traditional dishes associated with Janmashtami, was organized. The joy of the festivities was extended to all as students and staff partook in the delicious offerings.



# UI/UX WORKSHOP DESIGNING



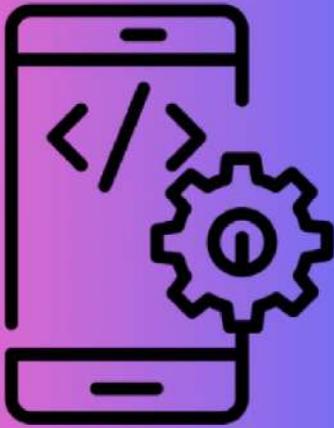
79 BEACON UI/UX

Department of Computer Science, GDRCS T Bhilai successfully organized a workshop on "UI/UX Design" between 30 October 2023 to 6 November 2023 under the guidance of Dr. Jyoti Upadhyay, Dean Academics and HOD of Computer Science Dept. and coordinated by Ms Farhat Anjum, Dean(Student Section) and Mrs Ritika Awasthi. The event took place in the FC-09, GDRCS T from 3 PM to 4.30 PM everyday. As we wrap up the exhilarating 7-day UI/UX workshop, it's time to conclude the achievements, learning, and collaborative spirit that defined this transformative experience.

On inaugural day of the event was glorified by our esteemed guests Dr. Manoj Verghese, Director and Dean of Innovation and Incubation, Mr Prakash Wahaney, Registrar GDRCS T, Dr. Sushil Punwatkar HOD (Management and Commerce Dept), Dr Sushma Shrivastava HOD (Education Dept), Mrs Jyoti Tiwari HOD (Humanities). Dr. Manoj Verghese sir enlightened our students by his motivating words. Dr Neema Balan Madam, Principal, GDRCS T addressed students and encourage each and every student to make the most of this workshop. The event was anchored by our talented student Parul Sharma student of B.Sc 2nd year, Computer science.

During these seven days, students not only improve their design skills but also explore different perspective of designing using Figma. In this period our mentors Arjav Jain and Mayank Verma from BCA explain Designing tools, Figma interface and prototyping very well. Participants engaged in interactive exercises and design challenges that covered various aspects of UI/UX design, including user research, wireframing, prototyping, and user testing. These activities allowed participants to apply their knowledge in hands-on practice.

# UI/UX WORKSHOP DESIGNING GLIMPSES



# UI/UX



# GARBA NIGHT

College night came alive with rhythmic beats and vibrant colors as students gathered for a lively Dandiya party. The campus transformed into a cultural haven, echoing with the traditional sounds of dandiya stick and beat. This lively event is set to take place at a venue conveniently located near the library, promising a night of festive fervor and lively beats.

In a celebration that brought rhythm and joy to our college campus, the College Night Dandiya Party proved to be an unforgettable evening for students. With a modest ticket fare of only 40 Rs, the event aimed to create an inclusive and vibrant atmosphere for everyone. Dressed in vibrant ethnic attire, students swayed to the energetic tunes. The dandiya raas, a traditional Gujarati dance form, brought people together in a joyous celebration of dance and camaraderie.

From beginners to experienced dancers, everyone participated, contributing to the lively spirit of the night. The college night Dandiya party was not just an event; it was an expression of cultural richness, moments that would be remembered long after the beats faded away. From our Library area.

So, dust off your dancing shoes and get ready for an unforgettable experience right in the heart of our academic haven.

Adding to the festive atmosphere was a delightful collaboration between a Gupchup stall and Domino's Pizza. The fusion of street food and popular pizza created a unique mouthwatering experience. The Gupchup stall offered a burst of flavors with its tangy and spicy delights, satisfying the taste buds of those who craved a taste of the streets.

Domino's Pizza provided a contemporary twist to the event. Students could indulge in cheesy slices, showcasing the perfect blend of traditional dance and modern cuisine. The aroma of freshly baked pizzas complemented the vibrant energy of the Dandiya Night, making it an unforgettable experience. So, mark your calendars, grab your friends, and head to the College Night Dandiya Party – an evening of joy, laughter, and unforgettable memories.



# BATTLE MOBILE COMPETITION

The **GDR CST BGMI Solo Competition**, Which Occurred On September 2nd, 2023 At 12 P.M. In FC08 ( C-Block), Was A Spectacular Display Of Gaming Excellence And Togetherness. This Event, Which Was Only Open To GDR CST Students, Brought Together The College's Gaming Fans For A Fantastic Day Of Furious Fighting And Unforgettable Encounters.

## Game Insight:

The Focus Of This Competition Was Battle Grounds Mobile India (BGMI), A Popular Mobile Battle Royale Game Developed By Krafton. BGMI Has Received Worldwide Recognition For Its Immersive Gaming Experience, In Which Users Compete In Single And Team-Based Combat To Reach The Top Of The Leaderboard.

## Unity In Diversity:

What Made This Event Even More Remarkable Was The Diverse Participation. Students From Various Branches Of GDR CST, Including BCA, BBA, B.Com, And BSc, Came Together To Embrace The Spirit Of Friendly Competition. This Diverse Representation Truly Highlighted The Inclusivity And Collaborative Spirit Of The GDR CST Community.



# GROUND INDIA

SOLO MODE

## Winners Of The Event:



2nd  
Harsh Naik



1st  
Akash Bhagat



3rd  
Kunal Sahu

### Event Coordination:

The Committed Team Of Coordinators, Including Harshdeep, Shubham Prasad, Mayank Verma, And Arjav Jain, Was Instrumental In The Event's Success. Their Diligent Planning And Unflinching Dedication Guaranteed That The Event Worked Smoothly.

With The Resounding Success Of The GDRCS T BGMI Solo Competition, The College Is Enthusiastic About Continuing To Host More Gaming Events In The Future. These Events Will Provide Students With Additional Opportunities To Showcase Their Talents And Nurture A Thriving Gaming Community Within College

# INTER COLLEGE COMPETITION

Our college is bringing marvellous achievements home when it comes to academics and related events. But there is another side that is bringing laurels to the institution. And that is, sports and games.

Integrating sports and games into academic pursuits is essential for a well-rounded education. Beyond textbooks and classrooms, engaging in physical and mental activities fosters holistic development. Sports promote physical health, teamwork, and discipline, while games enhance cognitive skills and problem-solving abilities. Together, they contribute to a balanced and comprehensive educational experience, nurturing both the body and mind for a more well-rounded and resilient individual.

Our college understood the assignment and in the same reference, is promoting the necessity of sports and games.

In the recent inter college sports and athletics competitions, we brought home a lot of winners and runner ups and experience. We stood first in Men's Basketball defeating SSIET in the finals. In Men's football, RCET Bhilai finished first and Pharmacy R1 followed up under the guidance of Shree Sanjay Sarkar. We defeated BIT Durg in Men's Handball and bagged 2nd position, with the able coaching of Shree Gajendra Sahu. In Men's Volleyball, again, we stood first. We got the title of winner in athletics 800m run and in Women's Tug of war.

In other events, where we couldn't make it to the podium, we got a lot of experience and got an idea as to how much more practice is needed.

In conclusion, we are regularly striving to get better and better in every field including the sports and games. With this trajectory, we are confident that it will take no time for our students to shine bright at state, national and international levels.





# Mushroom Cultivation

By Dr. Seema verma , Assistant professor , Botany Department GDRCS

The Department of Science has organised a captivating Mushroom Cultivation Workshop on October 10, 2023, with the primary aim of enlightening students about mushroom cultivation technology and its bountiful harvest. This enlightening event unfolded through three dynamic presentations. The inaugural presentation delved into the intriguing world of mushrooms, unraveling their unique qualities, rich history, nutritional value, significance, and myriad health benefits.

Following this insightful introduction, the second presentation detailed the mushroom cultivation and harvesting process in five pivotal steps: composting, spawning, casing, pinning, and the ultimate harvest of these remarkable fungi. Then the third presentation elucidated post-harvest management and the diverse beneficial uses of mushrooms. This comprehensive exploration left the audience thoroughly enriched. Culminating the presentations, an engaging practical demonstration on mushroom cultivation. The pinnacle of the event was a spirited Question and Answer session, where students from various departments posed intriguing questions, fostering a collaborative atmosphere and further solidifying the participants' understanding of mushroom cultivation technology. In essence, the Mushroom Cultivation Workshop was not merely an event but a dedicated platform for the exchange and expansion of knowledge in the fascinating realm of mushroom cultivation





# MUSHROOM CULTIVATION





# NEW YEAR PARTY 2024

Under one of the popular traditions of College life, Rungta RI Girls' Hostel celebrated Girls' Hostel Night Party. It is an important tradition of hostellers in which seniors warmly welcome the freshers to the 'Home-away from home'.

In the same gathering, juniors bid farewell to the super seniors and thank them for all the experience and wisdom they shared. Hostel Night Party is being celebrated since years. It is a crucial event where the experienced ones i.e. the seniors and the newbies i.e. the freshers interact and a lot of insider tips, campus guidances and wisdom is passed on down the seniority order which can never be found in the any prospectus.

This year, on 24th of December, all the hostellers, in their colourful Indian traditional attires and vibrant smiles, gathered in the college Auditorium to celebrate this culture. Miss Rabia Khan mam, Hostel Incharge, Poornima mam, Hostel Warden, Miss Rajeshwari Nahak mam, Hostel Representative, Miss Anshika Shrivastava Mam, Vice Hostel Representative; with their gracious presence, added to the authenticity of the evening. The event kicked off with lighting of candles as symbol of praying Goddess Saraswati. The stage was all set for the girls to showcase their inner talents and fine-tuning their social skills. One by one , freshers, juniors, seniors and superseniors got up on the stage and presented their beautiful performances. Some danced to bring a surge of adrenaline inside everyone sitting in the hall, some sang to make the hall melodious, some even mimiced light heartedly to make the audience Giggle chuckle and laugh their hearts out. The absolute show stopper was the Warden mam's dance which was a complete surprise to the freshmen as they got to see a completely different side of the mam who is known for her strict discipline values.

In a conclusion to the evening, prizes were distributed by Rabia mam and Poornima mam to the winners of different competitions held earlier this year.

At the end, newbies thanked their seniors for providing them this opportunity for entertainment,fun and 'getting to know each other' gathering.

A few days after this, Girls' Hostel also welcomed the year 2024 with DJ night. This was again a party organised by hostel seniors in which students from all the semesters and irrespective of their courses, got together to dance on the beats of DJ. This was again an event celebrated with high adrenaline rush and a lot of enthusiasm. There were selfie points, which became the center of attraction of the night. A new chapter of the year 2024 was welcomed with a countdown, snacks and a lot of dancing on DJ. It became a successful event, enjoyed by everyone.



## CHHATTISGARH FOUNDATION DAY

GD RUNGTA COLLEGE celebrated the Chhattisgarh Foundation Day on 1 November 2023 with great enthusiasm and fervour, marking the occasion with various events and activities that showcased the rich cultural heritage of the state. The day commenced with a traditional lamp lighting ceremony, symbolizing the enlightenment and progress of Chhattisgarh.

To honour the artistic traditions of the region, a cultural extravaganza unfolded, featuring folk dances, music performances, and a vibrant display of Chhattisgarhi art and crafts. Students actively participated in showcasing the diverse talents that define the cultural landscape of Chhattisgarh.

A special session was dedicated to understanding the historical significance of the foundation day, with guest speakers providing insights into the journey of Chhattisgarh towards becoming a separate state. This educational component aimed to instill a sense of pride and awareness among the students about their state's history and achievements.

The event also included a food festival where traditional Chhattisgarhi cuisine was served, allowing attendees to savour the flavours unique to the region. Additionally, a documentary screening highlighted the natural beauty and landmarks of Chhattisgarh, providing attendees with a visual journey through the state's landscapes.

The celebration concluded with a vote of thanks expressing gratitude to all participants, performers, volunteers, Principal Dr. Neema S. Balan, Deputy Registrar Prakash Vahane and all the HOD OF Departments this Chhattisgarh Foundation Day celebration not only fostered a sense of cultural identity but also served as a platform for fostering unity and pride among the college community.





# Teacher's Achievements

RUNGTA  
EDUCATIONAL FOUNDATION  
Bhilai, Jharkhand



*Congratulations!*



**Dr. Mukesh K Sharma**  
(Professor, ICPSK)  
First Author



**Dr. Ajazuddin**  
(Director R&D, SRGI)  
Corresponding Author

Impact Factor: 4  
Indexing: SCI

FOR PUBLICATION IN  
*Biocatalysis and Agricultural Biotechnology (Elsevier)*

Title: Bioactive potential of *L. casei* and *O. gratissimum* strains in the control of mosquito larvae: An ecologically friendly approach  
Author: Mukesh Kumar Sharma, Ajazuddin  
DOI: <https://doi.org/10.1016/j.ab.2023.103012>

RUNGTA  
EDUCATIONAL FOUNDATION  
Bhilai, Jharkhand



*Congratulations!*



**Dr. Ajazuddin**  
(Director R&D, SRGI)  
Co-Author



**Prof Sonal Sinha**  
(Assistant Professor, ICPSK, Bhilai)  
Co-Author

Impact Factor: 5.8  
Indexing: SCI

FOR PUBLICATION IN  
*International Journal of Pharmaceutics (Elsevier)*

Title: Isoniazid Loaded PVA/Chitosan Blend Electrospun Nanofibers for the Effective Wound Healing  
Author: Ganesh Phulogary, Sarita Rani, Santram Lodi, Umesh K. Patil, Sonal Sinha, Ajazuddin, Umesh Gupta  
DOI: <https://doi.org/10.1016/j.ijpharm.2023.121772>

RUNGTA  
EDUCATIONAL FOUNDATION  
Bhilai, Jharkhand



*Congratulations!*



**Dr. Farhan Khan**  
(Associate Professor, ICET, Bhilai)

Cite Score: 3.3  
Indexing: Scopus

FOR PUBLICATION IN  
*Advanced Materials for Promoting Sustainability (Hindawi)*  
as Co-Author

Title: Experimental Analysis on the Feasibility of Bamboo Reinforcement In Concrete Mix Design and Comparison with Steel Reinforced Concrete  
Author: R. Shukumar, A. Ganesan, A. Latha, Karan Moolchandani, Anaj Kumar Sharma, Sri Ram Krishna Mishra, Farhan Khan, Anish Kumar Yadav, and Eljalem Ayale  
DOI: [10.1155/2023/6991291](https://doi.org/10.1155/2023/6991291)

RUNGTA  
EDUCATIONAL FOUNDATION  
Bhilai, Jharkhand



*Congratulations!*



**Dr. Man Mohan Soni**  
(Assistant Professor, ICET, Bhilai)  
(PhD, The University of Suwon, South Korea)

Cite Score: 5.3  
Indexing: Scopus

FOR PUBLICATION IN  
*SN Applied Sciences (Springer Nature)*  
as Co-Author

Title: Experimental Investigation of desiccant dehumidification with four different combinations of silica gel desiccant wheel on indoor air quality  
Author: Ekshar S. Ramesh, Prasad V. Walke, Veethath P. Karbarde, Manoj A. Kumbhakar, Vivek W. Khond, Vinayak Rameshwar, Man Mohan & Rajeev Jhaikare  
DOI: [10.1007/s44262-023-05905-4](https://doi.org/10.1007/s44262-023-05905-4)

RUNGTA  
EDUCATIONAL FOUNDATION  
Rajiv Gandhi



*Congratulations!*



Impact Factor: 3.8  
Indexing: SCI

Dr. Sourabh Kumar Soni  
(Assistant Professor, RCET, Bilhal)

Dr. Dr. Sanjay G. Sakarwade  
(Associate Professor, RCET, Bilhal)

First Author Co-Author

FOR PUBLICATION IN  
*Materials Today Communications (Elsevier)*

Title: Carbon nanotubes as exceptional nanofillers in polymer and polymer/fiber nanocomposites: An extensive review  
Authors: Sourabh Kumar Soni, Benedict Thomas, Sheeta S. Thomas, Prashant Suresh  
Title: Sanjay G Sakarwade  
DOI: 10.1016/j.matcom.2023.107376

RUNGTA  
EDUCATIONAL FOUNDATION  
Rajiv Gandhi



*Congratulations!*



Dr. Parag Jain  
Associate Professor, RCPSR, Bilhal

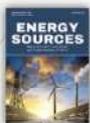
FOR POST-DOCTORAL FELLOWSHIP IN  
*The University of Texas, Houston, United States*

Mentor: Dr. Alan L. Myers  
Fellowship: \$55,632  
Funded by: National Institute of Health (NIH), United States  
Title of the work: Characterizing the consequences of pharmacokinetic and pharmacodynamics (PK/PD) interactions of habit forming drugs

RUNGTA  
EDUCATIONAL FOUNDATION  
Rajiv Gandhi



*Congratulations!*



Impact Factor: 2.9  
Indexing: SCI

Dr. Man Mohan Soni  
(Assistant Professor, RCET, Bilhal)  
(PDr, The University of Suwon, South Korea)

FOR PUBLICATION IN  
*Energy Sources, Part A: Recovery, Utilization, and Environmental Effects (Taylor & Francis)*  
as Co-Author

Title: Influence of measurement parameters on hydrogen absorption properties of hydrogen storage alloys  
Authors: Manoj S. Choudhari, Jay James, Man Mohan, Vinod Kumar Sharma, E. Anil Kumar & Pram Kumar Chaurasiya  
DOI: 10.1080/15487694-2023-2227138

RUNGTA  
EDUCATIONAL FOUNDATION  
Rajiv Gandhi



*Congratulations!*



Cite Score: 0.3  
Indexing: SCOPUS

Prof. Ram Krishna Rathore  
(RIF, IPR Cell, in-charge, SRG)

FOR PUBLICATION IN  
*Journal of Mines, Metals and Fuels*  
as Co-Author

Title: Multi-Criteria Decision-Making Technique for Optimal Material Selection of AA7075/AlC Composite Pinned using COPRAS Technique  
Authors: Nitish Kumar Singh, S. Balaguru, Ram Krishna Rathore, Anish Kumar Namdeo, Anil Kalishriya  
DOI: 10.1081/Jminf-2023-24005



# Prizes & Recognitions



## Team Members

- Sagar hariramani
- Rahul Jangade
- Alok Kumar
- Sameer Kumar
- Yashaswee
- Vanshika

### MENTORS NAME

Prof. Shweta Bandhekar | Prof. Ishita gupta

## PARTICIPATING TEAMS





## BEST ARTICLE in this Edition:

**The Exam College Hacks** by Irshad Alam (B.Tech 1st sem)

## BEST NANOTALE in this Edition:

**Paper Plane Dreams** by Harshdeep Singh Kaint (BCA 3rd year)

## BEST POEM in this Edition:

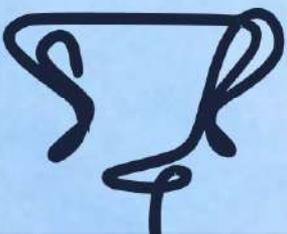
**ऐसे ही थोड़ी न हम इंजीनियर कहलाते हैं** by Abhishek Singh Dikhit (CSE DS 3rd sem)

## BEST PHOTOGRAPHY in this Edition:

**Photograph 2** by Anshuman Sharan

## BEST SKETCH in this Edition:

**Lord Hanuman Sketch** by Kunal Ghosh





# विभिन्न स्थानों में हुआ स्टेल प्रतियोगिता का आयोजन बास्केटबॉल की चैम्पियन बनी आरसीईटी की बॉयज टीम

रायपुर 09 अक्टूबर

सौजन्य: एन डी टी

आरसीईटी की बॉयज टीम ने जीता एलन पदक

रायपुर: स्टेल प्रतियोगिता में हार के बाद बास्केटबॉल की चैम्पियन बनी आरसीईटी की बॉयज टीम। यह प्रतियोगिता विभिन्न स्थानों में आयोजित की गई थी। आरसीईटी की बॉयज टीम ने एलन पदक जीता।



आरसीईटी की बॉयज टीम ने एलन पदक जीता। यह प्रतियोगिता विभिन्न स्थानों में आयोजित की गई थी। आरसीईटी की बॉयज टीम ने एलन पदक जीता।

## एजुकेशन प्लस

### अमेरिकी स्टैनफोर्ड विवि द्वारा जारी दुनिया के टॉप 2% वैज्ञानिकों में रंगटा आर-1 के प्रो. डॉ. एजाजुद्दी भी शामिल



दिल्ली: हाल ही में अमेरिका की स्टैनफोर्ड यूनिवर्सिटी ने दुनिया के शीर्ष 2 फीसद वैज्ञानिकों की सूची की है, जिसमें भिलाई के रंगटा आर-1 कॉलेज ऑफ फार्मास्यूटिकल साइंस एंड रिसर्च के प्राचार्य तथा संतोष रंगटा युग ऑफ इंस्टीट्यूटियंस के युग डायरेक्टर (रिसर्च एंड डेवलपमेंट) डॉ. एजाजुद्दीन भी शामिल किए गए हैं। डॉ. एजाज को उनके हाई इंपैक्ट के क्वॉलिटी रिसर्च पब्लिकेशंस की वजह से इस सूची में चौबीस वार शामिल किया है। डॉ. एजाज के लगभग 122 अंतर राष्ट्रीय पब्लिकेशंस प्रकाशित हो चुके हैं, जिसे रिसर्चर ने काफी अच्छे रेटिंग्स दिए हैं। यही वजह है कि अमेरिकी यूनिवर्सिटी ने उन्हें श्रेष्ठ वैज्ञानिकों की फेहरिस्त में शामिल किया है। यह मुकाम फार्मेसी की फील्ड में एजाज रिसर्च और रीडमीन में नवाचा है। इसके अलावा इन्हें साइंस एंड इंजीनियरिंग रिसर्च बोर्ड, नई दिल्ली से स्टार्टअप रिसर्च ग्रांट भी मिली हुई है। डॉ. एजाजुद्दीन ने बताया कि वर्तमान में डीएसटी के अनुदान के साथ वैश्वीकरण ड्रग डिलीवरी सिस्टम का उपयोग करके एटी कैसर ड्रग के हार्निकारक प्रभावों को कम करने के लिए रिसर्च कर रहे हैं। ड्रग के विकल्प पर शोध किया जा रहा है, जिससे मरीज को कम तकलीफ में कैसर के इलाज का बेहतर रास्ता मिलेगा। डॉ. एजाज को इस उपलब्धि पर संस्था के चेयरमैन संतोष रंगटा ने खुशी जाहिर की है।

## विभिन्न स्टाइट हैकार्यों में देश की 26 टीमों को पछाड़कर विजेता बनी रंगटा आर-1 कॉलेज की टीम

भिलाई



भिलाई: वैज्ञानिक प्रतियोगिता का राष्ट्रीय स्तर पर आयोजित किया गया। विभिन्न स्टाइट के 26 टीमों को पछाड़कर विजेता बनी रंगटा आर-1 कॉलेज की टीम।

विजेता टीम के सदस्य एलन पदक जीता। यह प्रतियोगिता विभिन्न स्थानों में आयोजित की गई थी।

## जीडी रंगटा कॉलेज में माइक्रोऑर्गेनिज्म पर कार्यशाला



भिलाई: माइक्रोऑर्गेनिज्म पर कार्यशाला का आयोजन किया गया। जीडी रंगटा कॉलेज में माइक्रोऑर्गेनिज्म पर कार्यशाला का आयोजन किया गया।

## बिजनेस न्यूज

### रंगटा आर-1 कॉलेज के विद्यार्थियों ने 151 यूनिट रक्तदान किया

भिलाई



भिलाई: संतोष रंगटा इंजीनियरिंग कॉलेज आर-1 में मंगलवार को अखिल भारतीय तैरापथ युवक परिषद के सहयोग से रक्तदान शिविर कराया गया।

जिनको दूर करने की जरूरत है। शिविर में तैरापथ युवक परिषद के अध्यक्ष मुनिंद दुर्गाविर, सचिव सुभाष वर्मा, रक्तदान प्रभारी शुभम वर्मा, ब्रह्मच, रक्ता, सिमा, मास्टर रिचन वर्मा का योगदान रहा।

# Central Research Committee

The Central Research Committee at SRGI is a group of dedicated individuals who oversee and support research activities within the institution. They play a crucial role in promoting a culture of research excellence and innovation.

The crc is responsible for coordinating and facilitating research initiatives across different departments and disciplines. They provide guidance and support to faculty members and students, ensuring adherence to ethical standards in research practices. Now, let's talk about the impressive achievements of SRGI. The faculty and students have made significant contributions to the research landscape, with over 383 publications to their credit. These publications have received an impressive 6934 citations, highlighting the Impact of their work in the academic community. Additionally, SRGI has attracted external funding of over 9 crores, which has further fueled research activities. This funding has enabled the institution to undertake cutting-edge research projects, acquire state-of-the-art equipment, and provide research grants to faculty members and students.

The research conducted at SRGI has achieved a high impact factor of 11.4, indicating its significance in the academic community. This reflects the dedication and commitment of the faculty and students towards advancing knowledge and making a positive impact.

The faculty at RCPSR College has achieved remarkable milestones. They have published 37 research papers in prestigious journals, presented 2 papers at conferences, and authored an impressive 125 books. Their expertise and dedication are evident through their guidance for Masters and Ph.D. research, role as resource persons, and recognition with citations and a Best Paper Award. These achievements showcase the faculty's commitment to academic and research excellence. RCPSR College is truly fortunate to have such accomplished individuals shaping the educational landscape. Their contributions contribute greatly to the college's reputation and the advancement of knowledge in their respective fields.

Summary of research score		
Sl.no	Academic / Research Activity	Count
1	Research papers title to Journal Publication	37
	Conferences Presentation/Workshop/Seminar/STTP'S	
2		
2.1	Poster/Paper Presentattion	125
2.2	Faculty Development Programme	110
3	IPR (Patent / Copyright)	14
4 (a)	Book authored	2

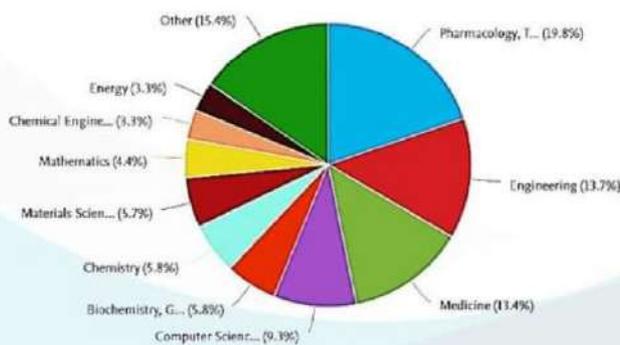
4 (b)	Book Chapters	5
5 (a)	Ongoing & Completed Sponsored Grants	0
5 (b)	Grants Applied	8
6 (a)	Masters guidance	7
6 (b)	Ph.D. Research guidance	3
7	MOU's	0
8	Other Research Contributions	
8.1	Resource Person	17
8.2	Reviewer	4
8.3	Life Membership	9
8.4	Citations	4
8.5	Best Paper Award	1
	<b>Total</b>	<b>337</b>



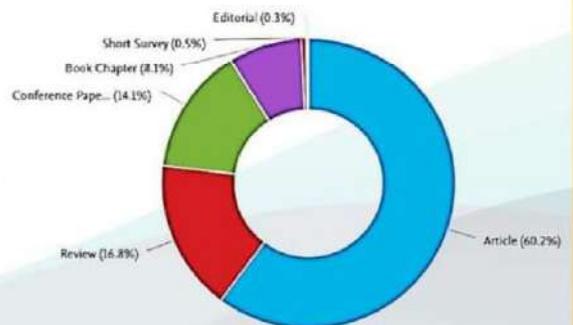
## SRGI Research Achievements



Documents by subject area



Documents by type



# IIC

( Institution's Innovation Council )

Ministry of Education (MoE), Govt. of India has established 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs). With the same objective of encouraging, inspiring and nurturing young students by supporting them to work with new ideas and transform them into prototypes while they are informative years, Institutions Innovation Council (IIC) was established at Rungta College of Engineering & Technology, Bhilai.

The vision of IIC, RCET, Bhilai is, ***"To be recognized as a Centre of Excellence for entrepreneurship/start-up incubation ecosystem."***

The mission statement is, ***"To develop an ecosystem which will encourage young minds to have entrepreneurial thinking and to develop the aspiring entrepreneurs into motivated, ethical and dynamic business leaders."***

IIC, RCET, Bhilai was established in the 2018-19 calendar year. During the 2018-19 calendar year IIC, RCET, Bhilai was rated with Two (2) Stars and during the last three consecutive years 2019-20, 2020-21, and 2021-22. It was rated with Four (4) Stars.

The IIC, RCET, Bhilai is having a diversified representation of members who are the backbone of the Cell. They are 11 teaching/non-teaching members, 11 student members, and 05 external members in the cell. These members provide dynamism, creativity, and expertise in the cell. The members are experts in their own domain area.

Participation of IIC, RCET, Bhilai in various programs of Central and State Govt.: -

## ● ARIIA Ranking

Ministry of Education, Govt. of India has initiated 'Atal Ranking of Institutions on Innovation Achievements (ARIIA)' to systematically rank education institutions and universities primarily on innovation-related indicators. RCET, Bhilai was ranked in Band C (Rank above 50) under private or Self-Financed Colleges/Institutes in the session 2019-2020. And was ranked in the EXCELLENT BAND in the session 2020-21.

## ● NIRF – Innovation

Now from session 2021-22 the ARIIA ranking is called NIRF (Innovation). RCET, Bhilai was positioned in the band of 100-150 in the innovation category.



### ● Smart India Hackathon

- **SIH 2018:** 10 proposals were submitted in the software edition, out of which 3 were selected for the next rounds. From RCET 3 teams were shortlisted for the all-India level grand finale which was held at various cities of India. The team with nodal centre Chennai grabbed 2nd runner up position after a strong competition. The team members (Team ReformTech) were: **Saiyed Mohammad Ahsan Abdal (Team Leader); Heena Sheikh; Shubham Mishra; Aayush Bajaj Surabhi Behara; Nikhar Kukreja** The team with nodal centre Kanpur secured 6th position. The team members were: Jitendra Nirnejak (Team Leader); Ankush Arudkar; Rupika Pawar; Mayank Verma; Nishant Kumar Sahu; Ishita Mishra

Note: The Team ReformTech, which won the Second Runners Up in National Competition in SIH, was also invited by SIH for Implementation by Ministry of Housing and Urban Affairs. The Same Team was also called for Interview to Represent India at Singapore Hackathon

- **SIH 2019:** 8 proposals were submitted in the software edition, out of which 1 was selected for the next rounds.
- **SIH 2020:** Total of 12 teams participated in the internal hackathon out of which three teams made it to the Grand Finale of Software edition (18th and 19th July, 2020) of Smart India Hackathon 2020. Three teams made it to the Grand Finale of Software edition (18th and 19th July, 2020) of Smart India Hackathon 2020. Team 1: Cognitors 2.0 led by Tikam Talreja. Team 2: CQ6 led by Surabhi Behara. Team 3: Thetechway led by Sweta Verma
- **SIH2022:** Two team (Name of the project: Shram Vriddhi and UMEED) won the first position. The Venue of this event was Cambridge institute of technology CIT Bangalore and IIT(ISM) Dhanbad.





# ***Rungta College Placements***

# Placements

**Kumar Aditya**  
6.5 LPA  
Anakage Technologies



**Abhimanyu Mahanand**  
6 LPA  
HFFC



**Harshita Kaushik**  
6 LPA  
HFFC



**Khilesh Sinha**  
6 LPA  
HFFC



**Prabhas Kumar**  
4.8 LPA  
Zobi Web Solutions



**Mohammad Karam**  
3.6 LPA  
Zobi Web Solutions



**Akash Pandey**  
4 LPA  
Zobi Web Solutions



**RUNGTA**  
EDUCATIONAL FOUNDATION  
BHILAI, CHHATTISGARH



**Rungta College of Engineering &  
Technology, Bilai, has been awarded.**

**'A' GRADE** • *With 3.23 Score*  
• *Highest Score in Chhattisgarh*

by National Assessment and Accreditation Council (NAAC)

 RUNGTA COLLEGE

 RSDCBEACON



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