

RVR & JC'S

CYBERZINE

#ISSUE1





COMPUTER SCIENCE
AND BUSINESS SYSTEM

FOREWORD

Asoke Das Sarma

Vice President (BPO) , Tata Consultancy Services

Young boys and girls are the future of our nation and the economic prosperity of a nation largely depends on its ability to innovate. Thus, nurturing creativity and innovation are two of the key elements of a successful education, and a college magazine is a perfect tool to encourage and inculcate these twin skills among the students. I am delighted to learn that RVR&JC youth magazine CYBERZINE is now ready for publication. I take this opportunity to congratulate the board for bringing out this magazine which, I am sure, will play a pivotal role in the overall development of the students and provide them with a platform to demonstrate creativity. May all our students soar high in the skies and bring glory to our nation.



Poushali Chatterjee

**TCS iON Talent Development Center (TDC),
Gitanjali Park, Kolkata**



As we move ahead in the Digital Age we see a lot of transformation around us and to adapt to that transformation, we need to teach ourselves new skills. One of the skills that will be of vital importance in the future will be that of creativity - a skill not easily replicable by a machine. I am really pleased to note that the students of RVR&JC have taken their BCVS journey seriously and have put in a lot of effort to not only create a magazine but also amplify it by creating communication around it. These skills will surely help differentiate them from other students of Computer Science and stand them in good stead in the future. I wish everyone all the best and I am sure that the Cyberzine will be a huge success. I must congratulate the professors and college authorities for providing the right environment for creativity to flow.

Dr. Rayapati Srinivas
President

I am delighted to know that CYBERZINE is the first-of-its-kind online youth magazine designed, compiled, and published by the next generation of engineers. The maiden effort of the freshmen of CSBS, RVR&JC College of Engineering bore fruit under the direction of the TCS Talent Team, driving the millennials into the exotic world of infotainment on the latest trends. I hope this edition makes you feel like reading and wanting more. Good luck, Team Cyberzine!



Sri Rayapati Gopala Krishna
Secretary & Correspondent



It gives me great pleasure to know that CYBERZINE, RVR&JC student magazine 2021-2022 is ready for publication. True to its name, this magazine provides awareness of the range and scope of the imagination and creativity of our students. I applaud the editorial team for the diligence and dedication they have invested in realizing this goal and I wish my dear students success in all future endeavours.

Dr. K. Krishna Prasad
Treasurer

I appreciate the efforts of all the student writers, editors and creators, who encouraged the team to give their best effort. Reading, writing, listening, and speaking have become extinct skills among the youth. Owning the magazine has necessitated students' exploring their innate abilities and honing them to the need. Way to go MAGZIMATES!!



Dr. Kolla Srinivas
Principal

I am contented to learn that CSBS students of RVR&JC college started a youth magazine, CYBERZINE. RVR&JC encourages students round the clock in all activities because participating in extracurricular activities helps students to improve their skill sets beyond academics. I hope these extracurricular activities help in the overall development of students. I appreciate students for their dedication and responsibility towards CYBERZINE. I wish they reach great heights of success and bring glory to our college. All the best to our undergraduates.



Dr.K.Ravindra

Director- Academics and R&D

I am quite pleased to learn about the forthcoming issue of the college magazine, 'CYBERZINE'. No doubt this endeavour will bring out an array of creative and scientific expressions with distinct individual signatures. I do appreciate and applaud the magazine team for their successful completion of this banal yet daunting task of putting together the myriad thoughts and dreams of our students into a meaningful and delightful visual fest called CYBERZINE.



Dr. N. V. Srinivasa Rao

Director - Finance & Administration

A magazine takes a lot of work to put together on your own. I believe this process includes exposure to many skills. I appreciate the work rendered and congratulate all the magzimates for bringing out Cyberzine.



I am happy to learn that the department of CSBS is bringing out a student magazine christened 'CYBERZINE". The publication of this spectacular student magazine has added value to the department as well as to the college. I strongly believe that the informative articles and innovative ideas presented in the Magazine will be useful to the readers, and also strives to inform, engage, inspire and educate diverse readership on developments in the field of Computer Science. I appreciate the initiative and team work of the students. I wish them all the best in their future endeavors and hope the students of CSBS will bring laurels to the college.



Dr. M.V.P. Chandra Sekhara Rao
Head of CSBS&CSD Departments

Becoming the better version of self is a holistic process which involves upskilling on several aspects like academics, social and life skills. I believe, magazine work has ignited students' innate abilities, making them industry-ready.




Dr. K. Sujatha
Assistant Professor

By highlighting learners' previously untapped talents, Cyberzine aids in the development of their potential. The expertise gained in the process is invaluable.



Dr. G. Kalpana Devi
Assistant Professor

About Us



No matter how meagre one's skills are there will always be an inspiration to dig out his creativity. A small incident can turn into a life lesson. So we need to wait until the right situation arrives to mold our ideas. Even if the opportunity comes, all matters is how we work on it. We the students of 1st year, CSBS (2021-22) being the budding blooms of RVR & JC having no knowledge about our skills and creativity got an opportunity to exhibit our talent. Have a glance at how we have established our ideas.

At the outset, we would like to express our gratitude to our H.O.D. "Dr.M.V.P.Chandra Sekhara Rao" for encouraging us. We would like to thank our beloved professors Dr. Sujatha Kodali and Dr. G. Kalpana Devi for guiding us and providing us with a perfect working environment.

We extend our thanks to TCS for including this e-magazine in the curriculum.

We also thank our seniors for constantly monitoring and supporting us.




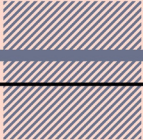


TABLE OF Contents

01-02

POEMS



03-26

ARTICLES



27-31

COLLEGE
ACHIEVEMENTS



32-34

GAMES

35-37

DRAWINGS





OVERTHINKING

There are days
when my head seems to explode the
random thoughts all fill it
the drowning sensation never seems to end
or maybe I swim
I swim by the turtles
I have a friend, a friend in the waters
while submerged in water, I see a light
maybe I am not suffocating
maybe it's all just in my head
maybe I smoked and I'm hallucinating
but I don't smoke, do I?
or maybe it's just my mind playing tricks
"Your mind is a mess"
"You are a mess"
but isn't life nothing but the messy bits?
That's all because I'm a writer
and isn't every artist just a bit crazy?
isn't every person a mix of different crazy?
what do you keep writing in that journal?
-maybe it's time to come back to this
reality,
stop writing every thought that
comes to your mind, maybe it's time to
listen
to the world, the world that thinks
you crazy
but when have I ever followed what I was
told
to do?
and why should I start now?

-ABHIJITH AJITH



THE ART OF LEARNING

The art of learning,
Starts every morning.
You will love the fun of subjects,
where each one is different from the
next.

Maths is easy,
but the calculations make everyone
busy.
The chemistry and history
Where everything remains a mystery.

The concept of physics,
Is like English lyrics.
The list of botanists is large,
Who collects samples of plants in a
barge?

You have to flash back many logy
If you want to study zoology.
You can only understand computers,
When you have a good tutor.

If you want to excel,
You cannot afford to miss physical.
So, take interest in every subject,
They will make you the best.

-ABHIJITH AJITH



Articles



NEW YORK FASHION REVOLUTION

Fashion is a word that started many decades back. It is all about the way a person dresses/represents who they are to the outside world. Fashion transitions are based on the place and time they are in. Finally, It relies on the opinion of an individual as every human has their grace and elegance.

Fashion is also a form of protection for your body from climatic conditions. It might vary for each season or the occasion you are going to.

Social media is a platform where all the new trends and popular brands are getting noticed by many people which involves fashion in their everyday lives. This is getting even faster, big retailers like Boohoo are landing with 100's of new styles every day. Fashion involves many things like clothing, footwear, accessories, makeup, lifestyle, hairstyle, etc....



FASHION

LineoPrint™

Fashion weeks started as trade events to bring together both manufacturers and retailers for business purposes. The first fashion weeks started in 1943 in New York City to give people different alternatives to what they had. Eventually, they transformed into popular events to attract the rich and famous.



5 Decades of Fashion Revolution in New York

In the 1970's, the iconic pieces of this decade are the jumpsuit, the maxi dress, and the wrap dress. The wide pants were paired with platform heels and boots. The accessories for that style were headbands, long necklaces, and oversized sunnies. In the mid and late 1970's, the most famous type of features for both genders was loose on bottoms and tight on tops. Finally, denim also paved its way into 70's fashion.

In the 1980's, the style was mainly about several items like bodysuits, blazers, loose shirts with high-waisted pants and a belt, oversized sweaters, and many more. Leather jackets were also popular in those days. To have a good look they used to wear layers of necklaces, bracelets, and peachy shades for the makeup. They used a lot of neon colors, beige, light grey, and white.

In the 1990's, the most popular clothes were crop tops, denim jackets, mom jeans, and slip dresses. Many people wore plaid shirts and oversized sweaters; this fashion got the name grunge. Blazers and long coats were common in those days.

In the 2000's, the trendy clothes that were popular in the early years of the 2000s used to be crop tops, blazers, v-shaped jumpers, low-waisted jeans, and vests. Tank tops with layers and with different colors were so popular in that decade. In the mid-decade designer logos were an explosion as they were a status symbol (LV, Chanel, Gucci).

In the 2010's, statement sleeves were one of the decade's biggest trends. Around 2017-2018 "ugly" fashion became more commercial like outfits with other clothing pieces, mismatched socks, bucket hats, and many more accessories. In the early 2020's neon colors and elaborate T-shirts were popular, and graphic print hoodies and red or blue skinny jeans were popular, especially for men.



Travel and **EXPLORE**



After all discussions, I and my family decided to travel to Europe for the summer vacation. We all were super excited as it was our first foreign trip.

Europe Experience

-Every single moment is an adventure.



Initially, we thought of traveling to Dharmashala (Himachal Pradesh). We started our journey on May 17, 2019. From Vijayawada airport to Delhi international airport. Then from there took a taxi and went to Delhi railway station. We took a train to Pathankot and from there through a bus reached Dharmashala. As I already mentioned it was the mid-summer, there we felt the hotness from one side and from the other side there was a cold breeze, we wondered and as we turned around we saw a beautiful view of the Himalayas. It was so beautiful to watch. Unfortunately, we spent very less time at Dharmashala. From there we went to Kangra by auto. From Kangra railway station we took a toy train to reach Pathankot. Believe me, this train journey was the most memorable moment of the whole trip. I saw the real art of nature, the beautiful sunset, the smallest tributaries of the Indus river, the mountains around, and the little pampering of nature, the moment I realized that it was not a dream, we arrived at the Pathankot railway station. Then we took another train and reached Delhi. We had a stay in Delhi for a couple of days. On May 20, 2019, we took a flight from Delhi to Dubai and then took another flight to Paris. Truly speaking this is one of the most boring journey I ever had. A man called Satish had come to pick us from the airport, we checked into a hotel called "The Residhome". There were almost ten other families with us.

Day-1

We were a day early to the city of love. It was 10:00 P.M there and the sun was about to set. We were at the famous Eiffel tower, it was so cold there. We saw the 'light show' on the Eiffel. We had a nice Indian meal and we were back at the hotel.

Day-2

This is a fresh morning to explore Paris. Firstly, we had a mind-blowing European breakfast and went to the Arc de Triomphe and Satish explained its history. After lunch, we went back to the Eiffel tower this time we all were allowed to go to the highest point of the tower. From there we had a beautiful view of the whole city which is surrounded by the 'river cruise'. Followed by a boat trip on the river, my eyes were filled with excitement.

Day-3

The most awaited day for all of us. We headed towards the most amazing place Switzerland. Let me tell you there were the most peaceful visuals while travelling, all greenery around.





Day-4

We went to the snowy mountains of mount Titlis, Switzerland, through Liechtenstein, there were a few rides that took us around the mountains, a glacier walk. We went for a ride in the Rhine falls.

Day-5

IWe went to Vaduz and Swarovski (the crystal museum) and headed towards Innsbruck, Austria.

Day-6

Our next destination was Venice island through a boat journey, we saw children coming in different costumes as a custom. They were all dressed up like beautiful Disney princesses. We saw how glassware was made in a factory there. The night we headed towards Padua.

Day-7

We started from Padua to Florence, a lady guide accompanied us and made a clear picture of the beautiful city. The same lady accompanied us to Italy, we saw the most beautifully built churches, all the tourists around exploring the place.

Day-8

We started the day with full excitement reaching the smallest city in the world, the Vatican city. It is famous for being the world's largest church and so beautifully built, we were taken away by the beauty all around there. We went to one of the seven wonders of the world, the colosseum in Rome. we enjoyed a lot this day. we travelled a lot to reach there.

Day-9

Full excited to see the leaning tower of Pisa and had food at a Rajasthani restaurant. And started to reach the Milan airport, we had come to the end of this amazing trip. Then we boarded the flight and landed in Dubai. On the return journey, we had a lot of time to spend at the Dubai airport. So we went round the airport, it was so big and hats off to the people who built it.

We boarded the next flight and landed at the Hyderabad airport.

So, it was an amazing experience exploring Europe, I thank my parents for giving me such beautiful memories which I cannot forget in my whole life.

MARVEL



Marvel is a company that started from a simple comic book publisher to become one of the most successful entertainment empires in the world. Marvel Comics was founded by magazine publisher Martin Goodman in 1939 under the name Timely comic. The company published its first comic in October 1939. Stanley Lieber who wrote under the name STANLEY was hired and later became the editor of the comic. The first marvel branded comics were published in 1965 the company was selling 50 million comic books per year. Marvel went through a couple of different owners before it was purchased by McAndrews & Forbes. Disney bought Marvel for 4.2 billion dollars in 2009. Micheal Jackson tried to buy the marvel when he had the idea to make a spider man movie that he could star in, he approached STAN LEE to get his rights. The CEO of marvel raised the price up to 1 billion dollars far more than marvel was worth at the time and Micheal had to walk away from the deal.



Stan Lee, original name was Stanley Martin Lieber (born December 28, 1922, New York, U.S.—died November 12, 2018, Los Angeles, California), was an American comic book writer best known for his work with Marvel Comics. Out of the hundreds of characters and groups that he helped to create were the Fantastic Four, Spider-Man, The Avengers, and the X-Men. After working for Marvel in an official capacity for nearly 60 years, Lee began to go after other projects, and in 1999 he formed Stan Lee Media, an internet entertainment company built around his creations. At last, his role at Marvel became that of chairman emeritus.

CHANGE IN PERSPECTIVE

(STORY)

The sky is cloudy, it seems to be raining. The atmosphere is spraying the perfumes of the earth. Aroma desired to have a cup of tea. She made tea. while sipping the tea, Aroma found something messy on the attic. Deciding to make it clear she completed the tea and started cleaning it. Slowly dropping the packed boxes "oh! how long it had been I put it here, I don't even remember what's there inside". Opening the boxes with blinking eyes, curiously removed all the stuff. Aroma finds some greetings, and a photo album, opening one by one she recalled the fragrances of the past. At last, she found a diary "ah! it's mine. I used to write a diary those days but in this hectic life it's a big thing", she opened it with great anxiety.....



Dear diary DATE:-2 April 2012

It's my thirteen birthday! Initially, my day was very energetic. I and dad went to a gift shop as dad promised me that he would buy whatever I ask. A watch mesmerised me so much and I asked him to buy it. But he claimed that it was not of a great brand. But I am arguing that I was attracted by its model, not by its brand. Dad suddenly screamed, "shut up!"

Aww! It's my birthday how can he just shout at me? It was a special day for me but they didn't feel like it, because I am not special to them. How can my dad make fake oaths to me? He promised that he would buy whatever I ask but what he did. Ah! My day got spoiled. Whatever, I don't want to remember it again and again.

Haaa... haa.hahaha...how foolish I am. We should think about the brand when we are going to buy a product. However, if the model is good and attractive I can find that model in a better brand also. That's what my dad said, how long I have thought just for a shout? I just remembered that he brought that watch for me that day. But why didn't I write that? (turning to next page.....)

Dear diary... DATE:-7 April 2012

I went on a school excursion today. I enjoyed it a lot. After returning, me and my friends went to an ice cream parlour. We had great fun there. But my mom ruined the entire mood. The moment I was entering the house my mom stood at the door even before I step in, she asked why I was so late. It was so disgusting, immediately I burst out into tears. She was questioning even more when I was crying. What did she think about me? Even if I am not answering she was constantly questioning me. Am I a culprit? Is going out with friends a crime? I'm exhausted...



It's funny. She asked a single query if I answered that, it's just enough right there. But I prolonged it until it breaks. With the exception of that quarrel my mom came to me and she fed me. Oh! mom, how sweet of you.



Oh my god! Is this me? Yes, it's me ten years back. Exactly ten years back as today is 20 April. My parents used to say that I am their adopted child but it's just a joke. Aroma what's the need for mobile at the age of 13? It's just because you want to compete with your sister. But my parents did the right thing. If they accepted my wish and gifted me a mobile that day I won't be here this day.

Dear diary... DATE:-20 April 2012

My dad gifted a new mobile to my sister I admired that mobile. I too wished to have a mobile. But when I expressed it to my dad, he promptly said no without any second thought or opinion. I don't know why my parents always love my sister. Sometimes I feel like I'm not their own child. They always give things to my sister only and I have to use them. After my sister had used them, cycle, books, dresses, now this mobile. Everything happens like this only. My parents always used to say that they found me at some temple. Maybe that's true. I will stop talking with my parents and sister from today onwards. I should be within my limits as an adopted child.....



Such a respectful and independent life I'm leading today is just because my parents made me walk on the right path. They know what to do for me and my sister at the right time. They always strive to meet our needs. Maybe they are happy with me today but I made them unhappy many times like these diary moments. Yes, I remember that I didn't talk to anyone after this incident for many days. There are so many incidents like this, this diary is filled with those episodes. I hurt them a lot but they just loved me.

With these perceptions, wiping her watered eyes Aroma took her phone called her mother, and went to the balcony touching the just raining water drops...

**SITUATIONS CHANGE ACCORDING
TO PERSPECTIVES**



NEURALINK

*We are creating the
future of brain interfaces*

-Elon musk

You are feeling bored, and want to play the piano. But, you have never gone to a piano class. How about instantly learning piano just by downloading it into your brain? Wanted to study in Japan, but the language is the only problem you have. What if you could learn Japanese within no time? Just imagine downloading the dream you got last night and watching it.

No, all this isn't deluding. Elon Musk, one of the greatest visionaries, co-founded Neuralink, a neurotechnology company focused on developing a brain-computer interface. His perspicacious thinking made him invest in Neuralink.

It is nothing but a merging of man and a machine. They'll inject a tiny chip into the skull of a human and it will be connected to the internet via Bluetooth. This technology could help people with neurological disorders.

Neuralink is one such project which accomplishes this. Neuralink is going for its human trials very soon.

Going to the crux part that made Musk fund Neuralink is making a 'super human', so that AI can't gain an upper hand over human society. Elon Musk has always been worried about AI's expansion. Just like an ant can't have authority over humans, humans can't control AI if it advances to such an extent. It just becomes science fiction like in terminator.

Musk always hinted that AI might destroy humanity. Humans can't compete with AI. The intelligence that is not human is expanding exponentially. Eventually, we are representing the it'sy-bitsy percentage of intelligence. So, it is demanding a smarter version of the human brain and to update it to compete with AI.



WHY SO SPECIAL

WHY SO SPECIAL?

Do you ever hear phrases like No shave November, zero waste January? Thinking it funny? Not at all, among 12 months in a year, few months have special attractions. They are set to strive hard for good causes. Let's have a glance at them.



PRIDE MONTH JUNE

Respect, equality, and identity, every gender expect these from society. Here gender not only constitutes men and women but there are also other genders for example gays, lesbians, and bisexuals. They humans as well. They too have equal rights to live in society. But if we think from the bottom of our heart are we giving them that much freedom to live? This pride month is celebrated to promote equality. Following that, different activities are held in June. All genders will participate in these programs in the way how they love themselves.

ZERO WASTE JANUARY

It was a great step towards sustainable development. This slogan was started in Philippines. It is a target to generate zero waste in January. Citizens have to strive their best to reach this target every January. There are simple steps like carrying own water bottle, avoiding plastic products and reusing things. It's not only a target to zero waste but also to full pledged recycle. By following this in January, slowly it will be habituated in our lives, attaining sustainable development.



NO SHAVE NOVEMBER

It is a trend, youth named it Movember. In November people doesn't shave their beard and mustaches. No shave November isn't just about grooming or non-grooming hair. it's about raising awareness about men's health. In India, oral cancer is the most common form of cancer among men. Prostate cancer is the 2nd most common cancer among men worldwide. colorectal cancer, testicular cancer are also common forms of cancers in men. So men restrict shaving in November and donate the money which has to be spent on shaving products and grooming, to charities. The main theme of this trend is to create awareness about men's health and to raise funds for organizations working on cancer treatments. Isn't that a good idea to look shabby for a noble cause!?!



THE SO CALLED SOLOGAMY

The most viral topic on social media in the recent times is "sologamy". Sologamy is the act of marrying self. A girl named, Kshama Bindu from Vadodara had recently married herself and posted it on Instagram. She also claimed that she loves herself immensely for which she had done this.

Is this legal?

No, as per the recent glance at the marital acts, according to the Hindu marriage act, a proper marriage requires two people to qualify as one.

Based on the recent discussions we have concluded some positive and negative talks on this issue:

"If loving and marrying somebody is acceptable then why can't we accept marrying self."

-B. Jeswitha

"It may be okay to marry self but after years everybody needs a companion to look after or to share things, not to feel alone or to ensure that there's someone for you. So it is necessary to have a partner than to be alone."

-K. Varshini

"When someone is marrying themselves and leading a happy life that means they are not disturbing others' life. Then why do the society have a problem with that."

-B. Laasya Sree (fourth year bds)



"Kshama Bindu mentioned about "self love" in her post, but the concept of marriage involves two people, it may be a male or female, two males or two females.



The concept of self marriage doesn't match with the concept of a marriage. No doubt self love is important but marrying self may not be the way to express it."
-DRP.Lakshmi Rani (Asst.Prof in Pshycology)



We are still in a dilemma whether to consider this or not because both the views seem to be correct and what if she loves somebody else in the future. What if she changes her mind? Do you think she took such a big decision for the attention of the public? Think about it....

ENTREPRENEURSHIP DEVELOPMENT

The simple definition of entrepreneurship is doing new things or doing things that are already being done, in a new way.

Entrepreneurship is a quality of a person that initiates him to undertake business. It involves a wide range of activities such as seeking investment and production. Opportunity for an enterprise, to take new production processes, hire labour arrange the supply of raw materials, find a site, introduce new techniques and commodities, discover new raw materials, etc.



Entrepreneur

The word "Entrepreneur" is derived from the French word "Entreprendre" which means to undertake the risk of the activity. The term Entrepreneur was applied to the individuals who contribute their capital and bear risk in gathering and managing the resources of production to start a new business.

The entrepreneur is an innovator, a risk taker, an organization builder, etc. He introduces new ideas, thoughts, or Products, carries on new activities, coordinates the Factors of Production, and decides how the business will run.



QUALITIES/CHARACTERISTICS OF ENTREPRENEUR

The entrepreneur should possess the following qualities to succeed in his business:

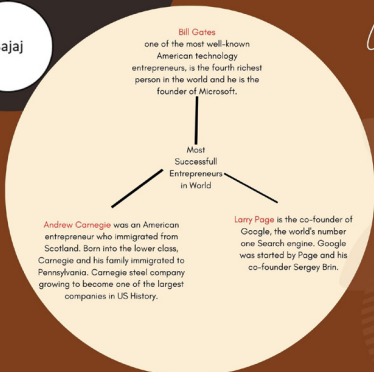
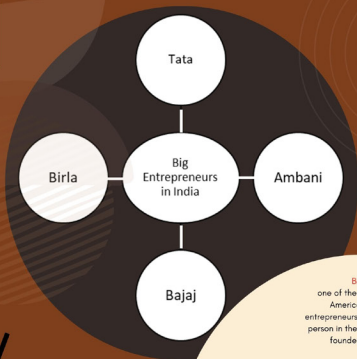
1. Risk-taking ability
2. Self motivation
3. Strong determination and willpower
4. Self-confidence
5. Leadership
6. Flexibility
7. Foresightedness
8. Market knowledge

ROLE OF AN ENTREPRENEUR

An Entrepreneur as the owner of the enterprise plays a crucial role in the development of the enterprise as well as the society. At various stages of entrepreneurship he/she

- organizes the country's production
- employs himself and provides employment to other unemployed youth
- innovates new products and production activities
- fills the gap between supply
- increases productivity
- inspires and motivates others to take the challenge of entrepreneurship
- produces the goods or services required by society





Expectations of an Entrepreneur

- To achieve high social status
- To become financially independent
- To increase the number of industries
- To increase the rate of production
- To win the confidence of customer's, partners & bankers
- To earn foreign exchange through exports



B.N.V. PRUDHVI

NOTHING

Can you think of nothing being something that holds the whole world? Here we have come up with one of the interesting inventions for the people who love electronic gadgets And like to explore things...

Carl Pei is the founder of the company NOTHING and he is a co-founder of OnePlus. He left the firm in October 2020 to set up a new hardware Venture, called 'NOTHING'. Carl Pei Started NOTHING on 29 October 2020 in London (United Kingdom).



About:

The NOTHING phone 1 pack attention seeking design language. The Front panel comes with a bezel-less display. The back Panel comes with a Transparent design and houses a glyph interface with unique light patterns. The mobile is manufactured with a recycled aluminium frame.

Performance:

Powering the latest smartphone is the Qualcomm Snapdragon 778G plus processor. The chipset comes with Kryo 670 CPU. Nothing phone 1 runs on the latest operating system Android 12. The operating system comes with a recently developed Nothing OS.

THE ACT OF MOVING AN OBJECT OR A PERSON BY PSYCHOKINESIS

HOW
&
WHERE
IT'S
STARTED

TELEPORTATION

QUANTUM
MECHANICS

THE STORY OF TELEPORTATION



It was 1993, Oct 23rd, the governor of the Philippines was assassinated by some Chinese pirates and a meeting to announce the next governor was being held in a palace. Gil Perez one among the soldiers guarding that palace felt a little dizzy and exhausted. He leaned against the wall for a few seconds but when he opened his eyes he found himself in a completely different place. Later, he found it was Mexico. Perez was taken to the authorities for his peculiar dressing. Though he was petrified, he managed to answer all the questions they posed. He told them about the death of the governor and said it happened the night before. Even in the present scenario, it takes 24 hours from the Philippines to Mexico. Those days through ships it almost takes 2 to 3 months. This made him prisoned. One day, a Philippine galleon arrived in Mexico and some of the passengers recognized Perez as their palace guard, with a little interrogation, he was left and sent back.

This tale may seem absurd but, people are still trying to explain it. The only theory that satisfies this tale is TELEPORTATION.

Teleporting means to disappear and then reappear in a very different place. Teleportation has been in fiction and mythology for over a thousand years. It is believed to be one among the celestial acts like Telekinesis – the ability to move things with one's mind, Levitation – the ability to float above the ground, and Precognition – the ability to see the future.



Scientists claim that it is possible only with quantum teleportation. Quantum teleportation is different from classical teleportation. Unlike teleportation, this only transfers quantum information without any medium. Any object in this universe has copious atoms. For example, consider a car and try to teleport from A to B, first we have to dematerialize it & then rematerialize it. After dematerializing it at point A, we have to store all the quantum information related to every atom of the car like its position, energy state, movement, and atoms surrounding it. Now we maintain a chamber that contains all the atoms required to form a car and then, we pass all the data collected to point B. According to the data received all the atoms are placed perfectly to form a car. Hence the car is quantum teleported from A to B.



With the current technology, it is impossible to teleport things this way. But, scientists succeeded in teleporting a light photon, cesium, and rubidium atoms. Trials are being held to teleport compounds that contain 2 to 3 atoms like H₂O. for teleporting humans, quantum data must be sent at a very high speed, which is not possible with the existing technology. The only possible technique to transfer data at high speed is quantum entanglement, which means any 2 atoms formed at the same time when interacting with each other, form a link between them. i.e. when any change is made in one atom, an opposite change is made in the other atom whatever the distance between them even if they are 1KM apart or even if they are on either side of the universe. This shows that the information is sent at a speed that is greater than the speed of light which contradicts Einstein's theory. Hence, he called it spooky action at a distance.

Assuming that one day we'd teleport a human since the human body is a physical thing but what about our soul? Could it be teleported? Can someone's thoughts & memories be teleported? The teleportation of humans leads to many uncertainties which are needed to be solved. The emerging technology and the changes over the decades give hope of teleportation as not just a theory but a part of our life.

why marks?

why not knowledge?

WHY MARKS? WHY NOT KNOWLEDGE?

The academic system that was followed by the INDIAN education system for years has given utmost importance to marks scored in exams. Do marks decide our career? Or the knowledge gained by us? Marks are temporary and even a limited thing. But knowledge has no limits it is a permanent thing and keeps on increasing day by day and it is infinite. Gaining extra marks helps you to be recognized among the educational institution over a short duration. But if you are a knowledgeable person, you can be recognized all over the world within no time.

The basic idea of rating a person based on marks is to analyze how much knowledge the person has gained through an academic year. But the present situation is completely in contrast. Students are rated based on their marks without considering how much knowledge they have gained. Is the same situation faced by people over the world? The teaching technique followed in INDIA mostly is WRLS (writing, reading, listening and speaking). Because of this, we lack in expressing our ideas and knowledge. And we are experts in writing and gaining marks. When coming to other countries they give almost importance to LSRW skills (listening, speaking, reading and writing) so when we listen to something we gain more knowledge and it can be remembered for long period. Whereas writing gives you the capability of remembering only.

A knowledgeable person can gain marks as a by-product but the person who gains marks may or may not be knowing.



How much percent of people succeed in their lives or career by getting good scores in their schooling?

Only 30 percent of people may succeed in their day-to-day life.

But a knowledgeable person succeeds in life and can achieve his/her goals. No matter how much time may it take.

Knowledgeable person has no fear for anything he can withstand where ever he wants in the whole world. But the others are insecured inspite of a certificate as they don't have the real value.

Most of the successful men and women in the world are backbenchers and below 70 percent scored people in their schooling.

As A.P.J Abdul Kalam said once continuous acquisition of knowledge takes the person much nearer to their goals and their success.

But no one emphasized on continuous acquiring of 1st class marks to nearer success.





90's cartoons

Doreamon, shinchon, motu patlu are the characters that we are coming across today. Lets go back to the time where we have some unique and dynamic cartoons. Let me introduce you to some of the most popular cartoon characters which were telecasted during our childhood.

Oswald:

It is a very interesting animated cartoon series, in which we have the daily experiences of a blue octopus called "Oswald" along with his tiny companion "weenie" the dog. The show mainly concentrates on all the experiences with friends and neighbours and his way of dealing with different situations.

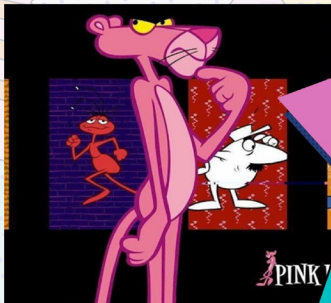
Noddy:

Noddy is a wooden taxi driver, friendly and creative character. He is innocent and credulous which makes him target for Goblin's evil ideas.

All that we love is the way he comes out of his problems. Children love the title song of this cartoon "make way for noddy".



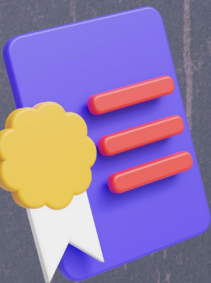
Pink Panther:
This is an animated comedy cartoon series in which the story revolves around a "pink tiger". The tiger in this cartoon is intelligent, manipulative, lucky. The other characters are Aardvark, the work man and inspector Clouseau who are fooled by the tiger. Kids love this because of the cool jazz music of the cartoon.



These are some of the cartoons and there are many others too. These cartoons have been nostalgia to many people. We hope that these cartoons should be telecasted again.



COLLEGE ACHIEVEMENTS





NPTEL



WHICH TYPE OF LEARNING IS BEST?

Everyone agrees that it is self-learning. Learning is a continuous process that adapts us to the environment thereby making us unstoppable. We can concentrate on our interests through self-learning, and there are no restrictions on how much knowledge we can gain. In self-learning, choosing the right platform is crucial to enrol ourselves for an authentic learning. One such platform is NPTEL.



NPTEL SWAYAM

NPTEL(National program for Technology enhanced learning), founded in 2003 and supported by the Ministry of Education, is a collaborative effort of IITs and IISC to promote enhanced learning. Its main objective is to stimulate rural upskilling by inspiring pupils to achieve their goals. NPTEL promotes and refers the top candidates list to corporates for hiring purposes. It refunds the entry fee for the top scoring candidates.

NPTEL has been the most sought after option for RVRJCians. Since 2016, Dr.M.V.P.Chandra Sekhar Rao has been the college's local chapter liaison as the spoc IIT Madras tracks the record of success. Under his supervision, RVR is proud to claim to be one among the top 100 local chapters.

Key Benefits:-

- >students' soft skills development
- >learning flexibility at one's own speed
- >access to more than 900 courses
- >outstanding lectures from IITs and IISC
- >helpful for future study

To register, click the following link: <https://nptel.ac.in>



Mind is not a vessel to be filled, but a blaze to ignited. Let'skindle it with the knowledge to employ that glow. Never put limitations on your ability to learn.

NPTEL ACHIEVEMENTS

Course Run	Present	Gold	Elite	Silver	Successful	Participation	Topper	NPTEL Local Chapter Rating
Jul-Dec 2022	2928	82	843	603	479	921	91	AAA 9th place
Jan-Apr 2022	3377	106	1011	505	841	914	73	AAA 6th place
Jul-Dec 2021	1150	17	307	157	292	377	21	AA 19th place
Jan-Apr 2021	1347	18	432	215	348	334	14	AA 19th place
Jan-Dec 2020	1102	23	281	160	255	383	24	AA (27th place)
Jan-Apr 2019	1147	25	289	137	527	169	32	AA th (28 place)
Jul-Dec 2017	613	10	290	NA	225	88	15	AA th (11 place)



Dr.M.V.P. Chandra Sekhara Rao received a Certificate of Appreciation from Prof. Bhaskar Ramamurthy, Director, IIT Madras for his Instrumental role as SPOC for the SWAYAM- NPTEL Local Chapter, RVRJCCE



NPTEL Awareness workshop conducted by NPTEL IIT Madras held in RVRJCCE on December 7th, 2018. Felicitating Guests Ms. Bharathi, Project Manager, NPTEL, and Prof Sudharshan, IIT Ropar by Secretary & Correspondent Sri R.Gopala Krishna.

CLUB SAPPHIRE

Club sapphire, initiated on 21-06-2021, under SPICES (scheme for promoting interests, creativity & ethics among students), truly stands to the purpose of promoting ethics & values among students .



ONENESS IN DIVERSITY



The maiden journey started on the international yoga day with a promo on yoga & yoga natya by students. On the eve of Azadi ka Amrit Mahotsav, it held a contemporary choreography competition on the theme 'Oneness in diversity'. A gamut of scintillating performances on diverse cultures made the audience stay glued to their chairs.

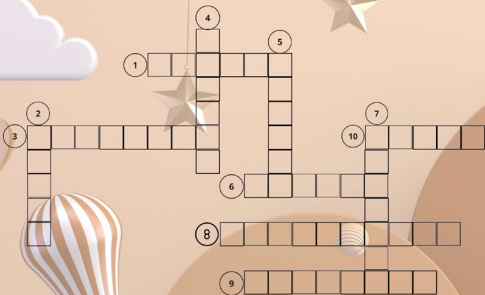
ECO-FRIENDLY GANAPATHI

The club organised, "Walk your Ganesha with a peptalk", to encourage ecofriendly options of making the idol, thereby promoting sustainability. It was an eye catching ramp walk of a multitude of Ganesha made of flour, papers, leaves, turmeric, veggies and what not!



List of events in the pipeline include Mock parliament, RVR Radio, Podcasts and many more. Stay tuned to get updated

CROSS WORD



HINTS :

1. I can go up & down but never moves. what am I?
2. I am able to fly without wings. I am able to cry without eyes. What am I?
3. I am in black colour when you brought me,
I am in red colour when you used me,
I am in grey colour when you throw me.
what am I?
4. I am tall when I am young, I am Short when I am old , what am I?
5. I am full of holes, but Still holds the water. what am I?
6. I come from a mine and get surrounded by wood... everybody use me, what am I?
7. I disappear the moment you say my name what am I?
8. I can touch the earth and the sky but if I touch you once you'll surely die. What am I?
9. I never ask any question, but you always answer me. What am I?
10. I am the one who travels all the world, but always stays in a corner. What am I?



Find the values

$$\square + \square = 8$$

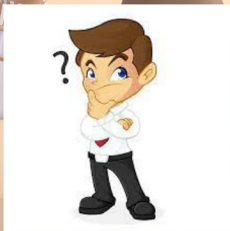
$$+ \quad +$$

$$\square - \square = 6$$

$$\parallel \quad \parallel$$

13

8



Puzzle

If
 $1+3=4$
 $2+4=18$
 $3+5=128$
 $4+6=?$

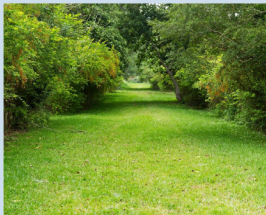


If
 $1=4$
 $2=8$
 $3=12$
 $4=?$

Tricky question

In a garden there are four gates, one guard at each gate, Inside the garden, there are many mango trees. Those trees are full of mangoes. A gardener enters the garden to pick the mangoes on a condition given by the guard as suggestions:

"he gives 50% of mangoes to each guard at four gates, whatever he plucks, each guard will give him one more mango as a reward ". In this way, each guard doesn't have any mango with them but the gardener takes back all the mangoes cunningly. how many mangoes does the gardener pluck?



		5				1		
7			5		1	3	2	
	6					7		
			9	4	3			
8			2					9
9	2	4		7			1	
					4			5
5	4		1		9			
		6			2		4	1

SUDOKU

To solve the puzzle, all the blank cells must be filled in using numbers from 1 to 9. Each number can appear once in each row, column and in the nine 3x3 blocks. You can successfully solve the puzzle just by using logic and the process of elimination.

3	8	6	7	5	2	9	4	1
5	4	2	1	3	9	8	6	7
7	9	1	6	8	4	2	3	5
9	2	4	8	7	5	6	1	3
8	5	3	2	1	6	4	7	9
6	1	7	9	4	3	5	8	2
1	6	9	3	2	8	7	5	4
4	7	8	5	9	1	3	2	6
2	5	9	4	7	1	8	6	3

Answers
 Cross word :
 Stairs, Cloud, Charcoal, Candle, Sponge,
 Pencil, Silence, Lightening, Doorbell, Stamp
 Puzzle 1: 1500
 Puzzle 2: 1
 Boxes : 3,5, 4,5, 9,5, 3,5
 Tricky question : 2

Drawings





ART BY: T SRIJA



ART BY: G VENKAT SAI



ART BY: B LAASYA SREE



ART BY: VENKAT SAI



ART BY: T SRIJA



ART BY: VINUTHNA REDDY



ART BY: VINUTHNA REDDY



B LAASYA SREE



G VENKAT SAI



T SRIJA



VINUTHNA REDDY

MAGZIMATES



EDITORS:-

Abhinay
Baji Begum
Srikar

CONTENT:-

Varshini
Priya
Bhanulatha
Hyndhavi

GRAMMAR:-

Prabhath

BROWSING:-

Pujitha
Praneeth

ALL ROUNDER:-

Jeswitha



RVR & JC COLLEGE OF ENGINEERING(AUTONOMOUS)

(Sponsored by Nagarjuna Education Society)

Approved by AICTE || Affiliated to Acharya Nagarjuna University

NAAC A+ Grade

6 Times NBA accredited Courses

CHE,CE,ECE,EEE,CSE,IT&ME

ISO 9001:2015 Certified