

1st Edition

THE NEWSLETTER

CAMPUS ROOTS

Be Informed. Stay Updated



PRESENTED BY

Applied Sciences and Humanities

Rendezvous with The Director



Deependra Singh:- Discipline is the bridge between goals and accomplishment. What is your approach to student's discipline?

Director Sir :- As a student I was one of the most indisciplined student. I have seen and faced repercussion and outcome of being a linear indisciplined child. Betterment of things is to do things proper. Outcomes can be predicted by adhering to the norms. You have to be persevered, practice and ultimately every thing would fall in place. A proper limit to every aspect of discipline leads to growth in all direction.



Gungun Gupta:- Everyone in life faces a situation that needs to be handled with sensitivity and tact. Can you explain a mistake you have made in past and how did you address it?

Director Sir:- Man is an effigy of mistakes and we all commit mistakes as a part of life. I have faced this kind of situation multiple times. when I was in Rourkela I was surrounded by workmen and I used unparliamentary words for a worker who didn't complete his work. After which I realized that your conduct behavior, way of talking must be very gratifying. Treating everyone with respect can save you from facing future conflicts.



Dr. Prabal K. Chakravorty
Director

"Smile is the best way to face difficult situation. In the midst of difficulty, choose to put a smile on your face. As we know pain is inevitable. Suffering is optional. Bringing lucidity in one's work develops an honest environment around us to work in".

You are not afraid of being alone in the dark you are actually afraid of being not alone in the dark.

DID YOU KNOW?



Manya Gunjan:- What advice would you give to freshers during first year of their job.

Director Sir:- While working with Rourkela Steel Authority, I adapted some good advice by my boss, that when we join a new organization, for the initial months one is under strict watch. So, one should invite appreciation through the quality of his work.



Siddharth Kaushik:- What, according to you, is an adequate measure of students' success within the classroom.

Director Sir:- In all dimensions of life, the mantra for success should bring you the wealth, health and mental peace in all round of life. Success cannot be measured. Discipline and actions should be transparent. A uniformity of rules is important to be maintained in the campus. Everyone should be treated equal and empowered.

Art

Speaks where words are unable to explain



- Ayushi Sahani [B]



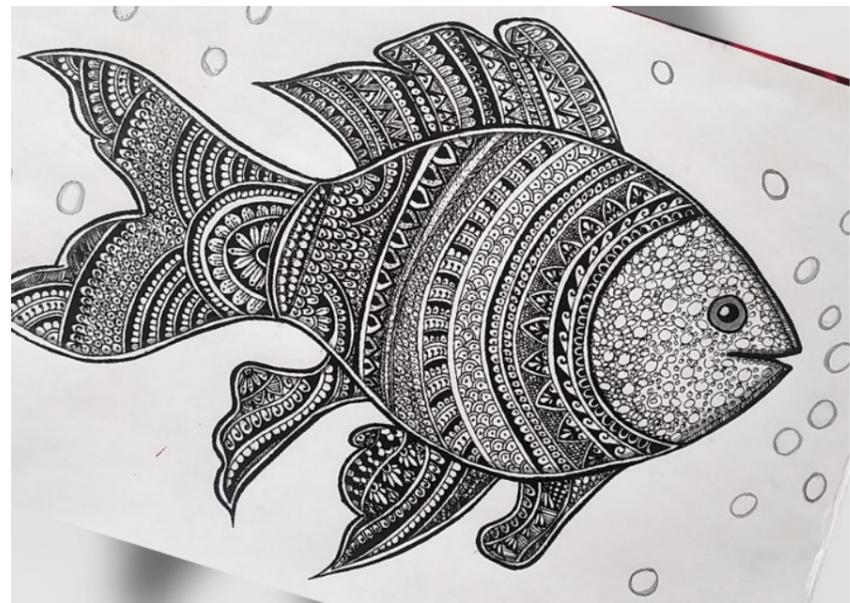
- Kshitij Singh [H]



Mandala Art

"IT'S ALL ABOUT
FINDING PEACE IN
THE SYMMETRY OF
THE DESIGN
AND OF THE
UNIVERSE,"
- SAUDAMINI MADRA

- Jatin Pratap [E]

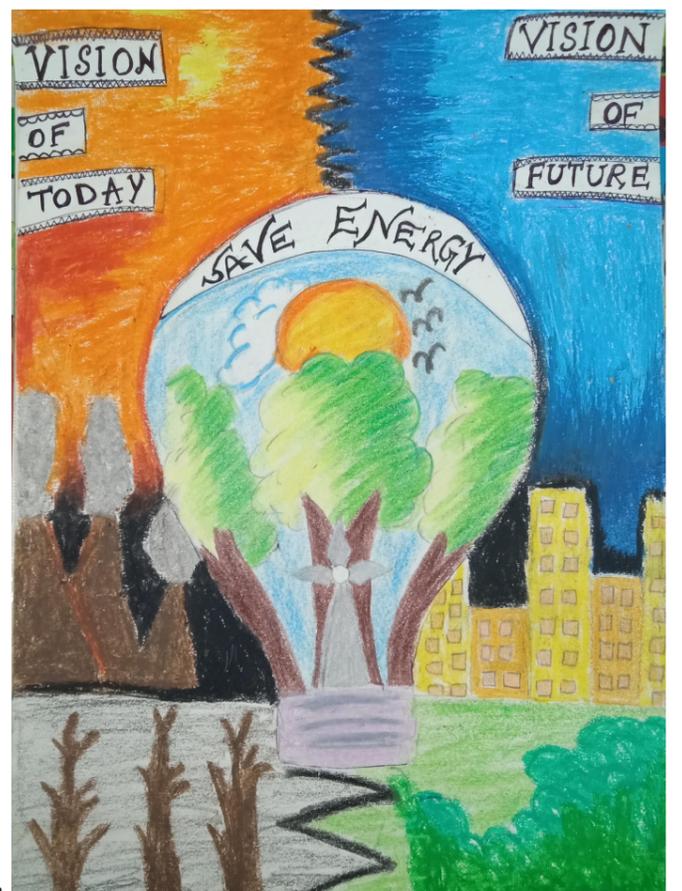


- Shreya Shukla [G]



Abstract

- Shuchi Smita [G]



Poster

- Samina Hashmi [C]

Water is a beverage whose flavour is its temperature.

DID YOU KNOW?

Poetry

The Rhythmical creation of beauty in words

मुखोटे की दास्तान

मुखोटे की दास्तान बड़ी है
जिसमें ना जाने कैसे
किरदार पड़े हैं
कह दूं जो दास्तां उनकी
शायद तुम भी..
उनसे आज नफरत कर बैठो
मुखोटे तो कई है
पर उन जल्लादों का क्या
जिसने खेल खेला उस गुड़िया के साथ
जिसकी चीखों का सिलसिला बंद हुआ
उसकी अशांत मौत के साथ
की जिस्म के सौदागर ने
खेल खेला उसकी जिंदगी के साथ
जिसकी चीखें आज भी जिंदा है
जिसके आंसू आज भी बहते हैं
बस उन गुड़ियों के चेहरे कई है.....
- Damini [F]

Forgive me for my sin

Oh God forgive me for my sin
Of cursing you for my birth
Being born in my Mother's Womb
A motherly dustbin
My putrid hope half out half in
My second skin from thick and
thin
A game I could never win
Out on cosmic wheel unending
spin
Some smile some grin
Seeing me as a rusty corroded tin
On a boat of humanity
I am simply of no importance
That's why they wonder how I
came in

- Manya Gunjan [H]

वो ज़िद

वो ज़िद, वो तड़प, वो पागलपन छोड़
दिया है ना तुमने,
'जवान हो' की जद में आकर खिलौना
तोड़ दिया है ना तुमने..
ज़रा ज़िद छोड़कर जवाब देना ईमान से
सच कहो, अपने बचपन का गला घोंट
दिया है ना तुमने..??

रो-रो कर सर पर आसमान उठाने से टूटा
दिल लिए मुस्कुराने तक,
मेहमानों के कहने से ठुमके लगाने से अब
मिलने से कतराने तक,
अपनी हर एक 'जुस्तजू' को महज़ एक
'छोटी सी बात' में मोड़ दिया है ना तुमने,
सच कहो, अपने बचपन का गला घोंट
दिया है ना तुमने..??
- Shreya Shukla [G]

ZENITH

On cold nights, as I see outside,
The snowdrops on the window side,
Represent my solitary life,
Like the coldness in the wild.

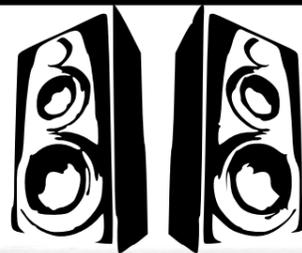
Simple? even that wouldn't make,
World sees my existence as fake.
I'm just engrossed in this beautiful estate,
This wild is the home of beliefs I make.
Why? 'cause I never reached out,
The forest always fills my plate.

Mountain goats and exquisite marmots,
The one I owned never ate carrots!
Bearberries? not only eaten by bears;
Whistling swans? so lovely and dear!
Plasque flowers and arctic moss,
Seem so ravishing, without any flaws.

Arctic Willow and Labrador tea,
To enchant is their only duty.
Veiled is that elixir, in nature's beauty;
You'd then ask, why am I so lonely?

'Cause humans, to mention here are few.
And many hate the nitid dews.
What others say is actually rude,
"Tundra is harsh and cold and shrewd";
City life is what they desire,
And neglect the nature's immortal empire.

- Riddhi Singh [H]



Turning up the
volume is
equivalent to zooming
in, but with sound.
DID YOU KNOW?

YOU WANNA BE ON TOP?

When I gaze up again here from bottom to the place on top where I
was once!
Damn! it's hard
It's big, beautiful, perfect, glory over up there
Then the sweat unhandled like rain from the one who was up there,
right up there on top
indicated and made me felt,
Why am I belonging here but not there anymore?
Those dreams were seeming far
And the regret of losing things on the passage of those golden hours
cause inexpressive ache
The clock's tik-tok sound seemed telling me-
I had witnessed you full
Giving up is not what will take you there again,
No matter if you are here
I promise to keep my sound on to remind you where you belong
But just once, before climbing up again just question yourself once
YOU WANNA BE ON TOP?

- Deependra Singh [B]

lacuna

noun [luh-kyoo-nuh]

a gap or missing part, as in a manuscript, series, or logical argument; hiatus.

People say you don't get over someone until you find someone or something better. As humans we don't deal well with lacuna. But what lacuna actually means it basically means a kind of gap which can be referenced in any context. Any lacuna must be filled because the pain of lacuna is too strong it compels the victim to fill that place. A single moment with that lacuna spot can cause excruciating pain that's why we run from distraction to distraction and from attachment to attachment. This is what today's youth face which leads them to anxiety and depression so whenever you face lacuna don't deal with it alone share it with your companion before it compels you, Because we are stronger together.

-Ajay Saxena[A]

DARK MATTER : THE INVISIBLE FORCE

Do you know everything you have ever seen felt or sensed and that galaxies observed all of it lies in 5 percent of the universe the rest of 95 percent is Dark matter. So what is dark matter? Millions of galaxies and trillions of stars are in a cluster which is rotating at such a high speed that the combined mass of stars and galaxies should not hold its place together but should have escaped it's the cluster and the amount of mass comprehended was 400 more than the total yet we are intact in the cluster maintaining and dominating in the universe which means there is unobservable gravity and mass in the cluster which is actually handling and balancing everything now known as the dark matter. And that's how the biggest mystery of astrophysics was born.

Dark Matter is a hypothetical form of matter. Its presence is implied in a variety of astrophysical observations including gravitational forces which cannot be explained by our theories on which the world runs, unless or until more matter is present than can be seen.

Remember dark matter only interact through gravity. It does not make physical contact with anything with any observable mass then why it is mostly located at the end of the galaxies? They are rotating at such a high speed yet the amount of mass they hold should have set them free from the galaxies. Still they are there breaking every laws of physics. If 2 galaxies collide with each other there will be impact but very less as dark matter will provide the gravitational resistance to the collision and most of the matter will just pass each other without disrupting the space and time.

So is this unobservable and introverted natured matter is a saviour or it holds secrets of its own in it which we might never know. And imagining the possibilities of just knowing the secret can also be scary as they can alter every known law and make us question our own existence on which we govern. The more we are discovering the void is also getting big, its like having a 2 step forward 1 step backward relationship. So whenever you look up in the sky you remember there is something you see most commonly in space but are rare while some you don't which is in abundance.

- SHREYASH SRIVASTAVA [G]



Ever wondered the coffee stains on your teeth are brown but milk stains are not white.

DID YOU KNOW?



NEVER STOP DREAMING

As you dream big so you set a goal for it and with that you explore your abilities to accomplish your goal successfully. Your abilities enable you to handle all kinds of challenges in your life. It means you should start dreaming big and it leads to find your abilities that help a lot throughout your life. However, for very first you must be aware of what it is that you want. There is nothing to hold you back except yourself.

It's the possibility of having a dream come true that makes life interesting. If you have a goal in your life you will surely start living it more passionately.

People are capable at any time in their life, of doing what they dream of. If you can dream you can surely do it.

There is one saying;
"when you want something all the universe conspires in helping you to achieve it."

-Nishttha Paliwal[H]

Basically, anything that melts can be made into glass. You just have to cool off a molten material before its molecules have time to realign into what they were before being melted.



DID YOU KNOW?

The Unhackable Quantum Internet

Most of us have uploaded our lives to the internet. Our several sensitive information, like banking, social media, medical records etc. And as we know that the so called "Internet" has fatal security flaws in them, but as of now our private data are safe, but not for too long because of "Quantum Computers". They can eventually crack the encryption protocols that keeps our web traffic secure, from bank messages to private messages. This "cryptocalypse" could be few years away.

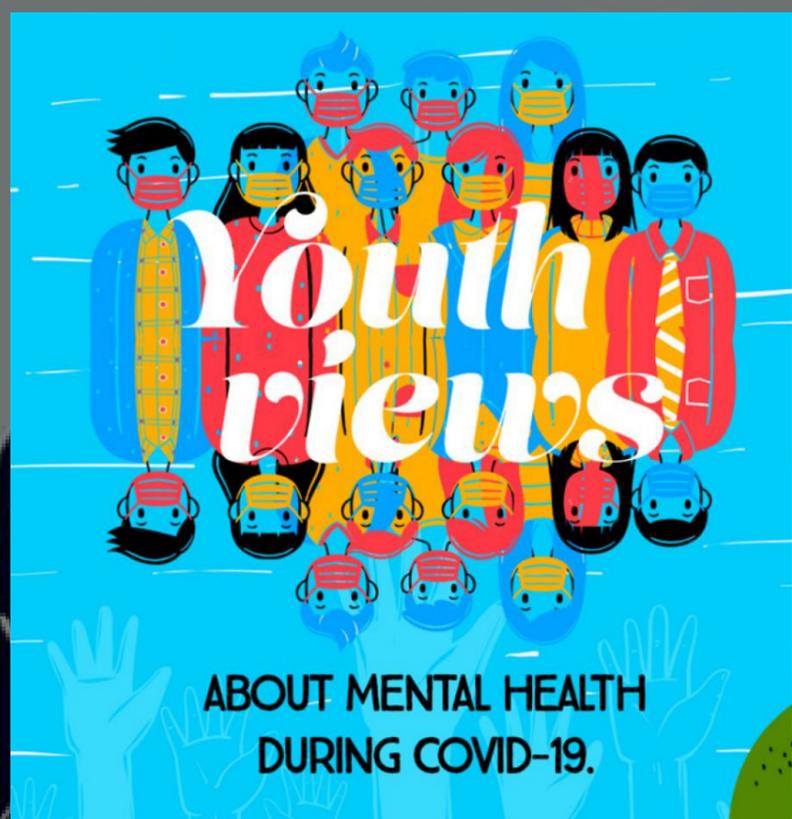
Here, comes the role of "Quantum Internet" as it offers an unhackable alternative. Quantum communication system are more secure than the regular networks, because they rely on the quantum properties of photon, rather than computer code, that can be cracked. One of their key features is that their fundamental units of information(qubits) are quite delicate. If anyone tries to read the encoded message, they will inevitably leave signs of having done so. This does not mean that it will replace the internet but, of course, it will take the internet to the next level in terms of security, quantum apps.....

When a powerful new technology comes around, people often split into two camps: those who are captivated by its benefits and those worried by the trouble it could unleash. For instance, "Fire", some people think fire can kill people and some think that fire can keep people warm in the winter.....

As roses have thorns with its petals, just in the same way "Quantum Internet" will of course keep our private data secure but it will also trigger terrorism, cybercrime, etc. Here, we should not argue for or against the fire, instead we should figure out how we can manage fire wisely.

By: Rishav Jaiswal [G]

Youth Challenges & Covid-19



COVID-19 EFFECTS

YOUTH CHALLENGES

Today, the young have to face fierce competition in every sphere of life. They are expected to prepare themselves for the setbacks. There is pressure from parents, teachers and peers to excel to enter the colleges and get admission in the most lucrative professions.

-CHAHEK RAJPUT[B]

The most difficult thing to face is expectations. Expectations from parents, relatives etc no one actually cares what we want. Students ends up in a state of depression and anxiety mostly harming themselves or others. We must have our own life apart from boundaries .

-DIKSHA MITTAL[B]

Being a student , I had a very different experience during the lockdown. My mental health had many ups and downs like a roller coaster . However , emerging as a warrior is what I chose to do !

I started looking at the silver lining and it resulted in alot of positivity around me. In this pandemic I have improved myself and developed skills too. I learned about the concept of digital marketing and started earning also .At the same time I improved my leadership skills by leading some of the projects. It is the best I could have done to myself. COVID-19 is a life changing pandemic for me.

-SHREYA SHUKLA [G]

Covid has drastically affected the economy of the country in long term. Street vendors, who are the backbone of the Indian economy have suffered much . It has majorly affected the daily wages workers as they suffered for the basic necessities of life. Street vendors fought for their survival . In the lockdown, there has been significant depletion in savings as a result of which the people are starving.

-Ashi Tyagi[B]

In these tough times, many of us have faced enormous loss of losing loved ones. Pressure of studies, as online classes are not effective. Sitting for non-stop hours in front of computer screen. Not able to enjoy the important phase of our lives, college life.

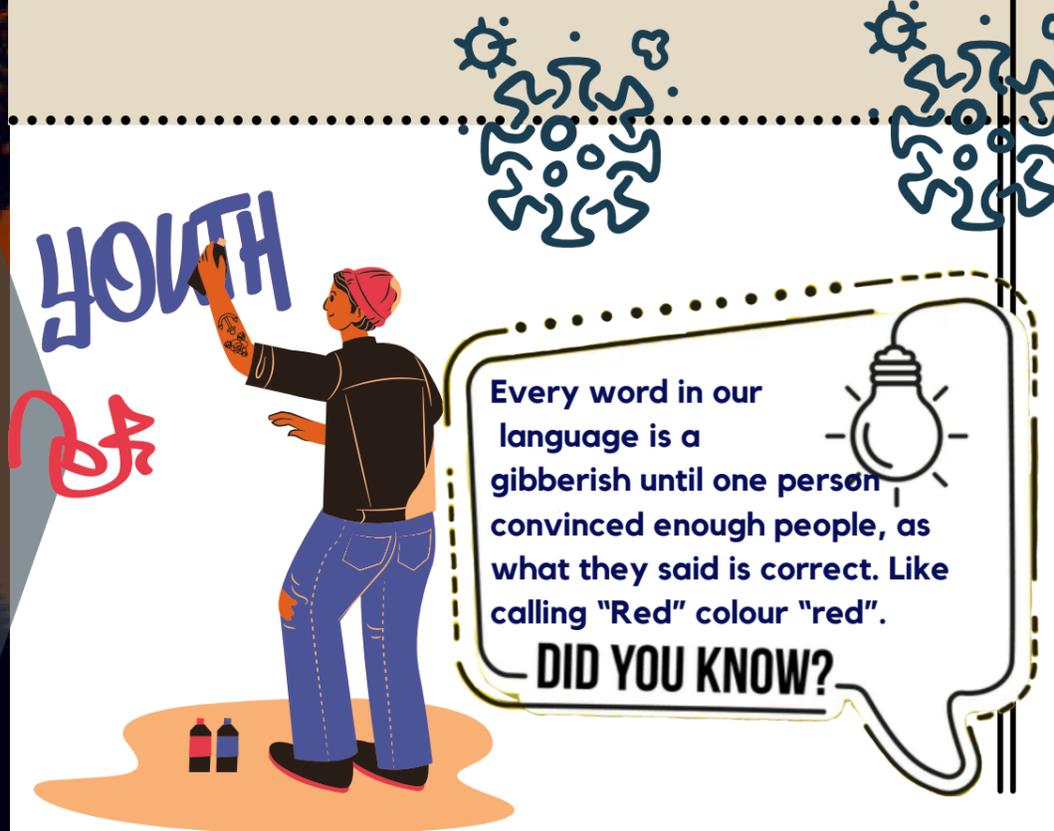
Covid has changed everything. Let's just pray for all the adversities to end soon.

-ARPITA SINGH[A]

Today I am here to share all my unshared experiences that I had during this pandemic. A word of 5 letter has changed the world of 5 letter. It has been almost over a year that the economic condition of the country has stooped so low and traces died all over india. Talking about myself, I had many moments full of anxiety and self doubt .

Doubted my capabilities and felt worthless but then I decided to change this feeling and do stuffs that would help me in boosting my self confidence.

-SHREYA [G]



Humanity

A Journey from Human Beings to beings Human

इनेक्टस आईआईटी दिल्ली एवं गोरखपुर की यूथ सोशल सर्विस टीम ने लगातार तीसरी बार फेस शील्ड वितरण किया

गोरखपुर महानगर (संजय कुमार जायसवाल जिला विशेष सवादादाता गोरखपुर की रिपोर्ट) में सोमवार को गुरु गोरखनाथ हॉस्पिटल में आईआईटी दिल्ली में निर्मित फेस शील्ड को गोरखनाथ हॉस्पिटल के कोविड टेस्टिंग सेक्शन एवं कोविड-टीकाकरण सेक्शन के डॉक्टरों व अन्य स्टाफ के बीच फेस शील्ड वितरण किया गया।

इस कार्यक्रम का संरक्षण हि.यु.वा.के जिला मीडिया प्रभारी अमित सिंह मोनू जी ने किया व छात्रों ने बताया कि इस फेस शील्ड से कोरोना टेस्टिंग एवं वैक्सीन टीकाकरण के दौरान डॉक्टरों एवं उनकी टीम का कोरोना महामारी से काफी हद तक बचाव एवं सुविधा होगा। इस दौरान यूथ सोशल सर्विस टीम के सदस्य प्रिय अग्रहरि, रोहित गुप्ता, ऋषभ अग्रहरी, आर्यंत अग्रहरी, राज, विशाल, जीवादा, आदित्य, प्रदुम, अनुराग, रंजीत, निखिल एवं आईआईटी दिल्ली से विनय अग्रहरी मौजूद रहे। हॉस्पिटल के डॉक्टर अनीता सिंह, नरेन्द्र सिंह, ममता जायसवाल, टेक्निशियन दिनेश, अरविंद, मनोज एवं अन्य स्टाफ ने छात्रों के इस पहल की काफी सराहना की।



YOUTH SOCIAL SERVICE

This deadly Covid-19 exodus world and put us all in dark period of time often it's not done yet, all suffered from this we all lost someone.

During this period of Solace we the Y.S.S team of Gorakhpur came-up with an initiative to contribute our part to the society during this hard time, so we start collecting information regarding vacant beds in Gorakhpur, by contacting them we collab with some of NGO of our area to add up our work speed, we filtered cases and then inform to the needy, gradually we are getting more requests for such so we extracted our time from schedule and start helping with thought we cant do anything on field but atleast we can collect data regarding vacant beds, remdisivir, oxygen cans and filter them and send it to the needy, we have articulated team so we are able to help more of the needy.

We successfully arranged beds, medicine, oxy cans within our area and most of the districts of UP and in Delhi too as we have our leads and contact there, apart from that we raised fund and will be able to manage two 40L Oxygen Cylinder in our area and we contributed financially as well to the needy people, we also distributed around 500 faceshields by collaborating with Enactus IIT Delhi. By doing all these we are able to procure blessings and contributed our part for the society during SECOND WAVE of COVID-19.

- Aryant Agarhari (A)



पीपीगंज, गोरखपुर। 5 जून 500 प्लांट्स मिशन के अंतर्गत आज नगर पंचायत पीपीगंज व आस पास की जगहों पर यूथ सोशल सर्विस टीम द्वारा लगातार दूसरे दिन भी वृक्षारोपण किया गया। इस प्रोजेक्ट का आधार यूथ सोशल सर्विस टीम की साथी संस्था शाइन एनजीओ गोरखपुर द्वारा रखा गया था। जो कि कल पूरा भी कर लिया गया।



"IF YOUR ACTIONS INSPIRE OTHERS TO DREAM MORE, LEARN MORE, DO MORE, AND BECOME MORE, YOU ARE A LEADER"

EVERYONE HAS HIS OWN PERCEPTION ABOUT HIS LIFE. DIFFERENT PEOPLE HAVE DIFFERENT GOALS. LIKEWISE I ALSO HAD A GOAL OF MY LIFE. I ALWAYS WANTED TO BE A MASS SPEAKER. IN THE BEGINNING I WAS NOT GOOD AT PUBLIC SPEAKING. I USED TO FUMBLE WHILE SPEAKING, BUT AFTER REGULAR PRACTICE AND MY SHEER DETERMINATION I MANAGED TO IMPROVE MY SELF.

NOW I AM A TRAINED AND PEER EDUCATOR WHO IS ALWAYS READY TO INFLUENCE AND MOTIVATE YOUNGMINDS TO REACH THE PINACLE OF SUCCESS. I DO PEER EDUCATOR PROGRAMMES AT DPSG FEDERATION AND ONLINE WEBINARS ON STRESS MANAGEMENT PRACTICES AND MENTAL HEALTH. IN ADDITION TO ABOVE ALL I TAKE TUTIONS OF CHILDREN OF CLASSES IX-XII RESPECTIVELY.

LAST BUT NOT THE LEAST YOUR PATIENCE, PERSISTENCE AND PERSEVERANCE WILL SURELY LEAD YOU TO THE PINACLE OF SUCCESS. KEEP WORKING HARD AND HARDER!!

- HARSHIT SHARMA (H)



If you were to remove all of the empty space from the atoms that make up every human on earth, the entire world population could fit into an apple.
DID YOU KNOW?



Comic

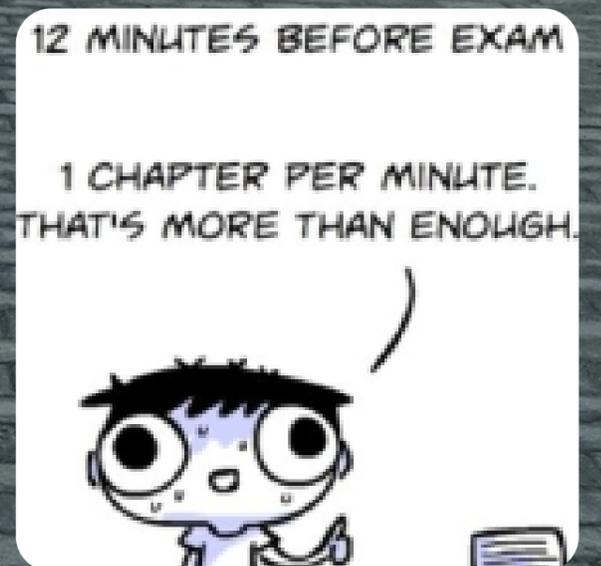
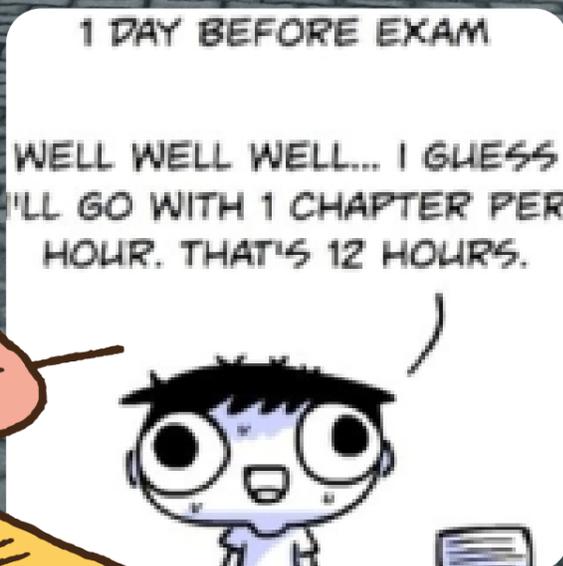
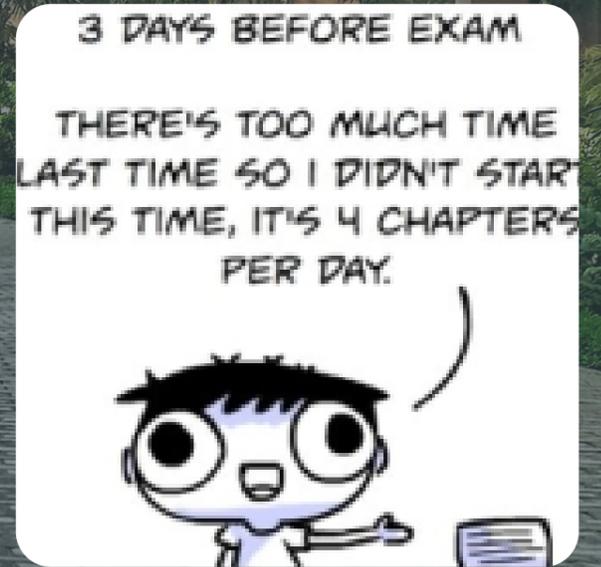
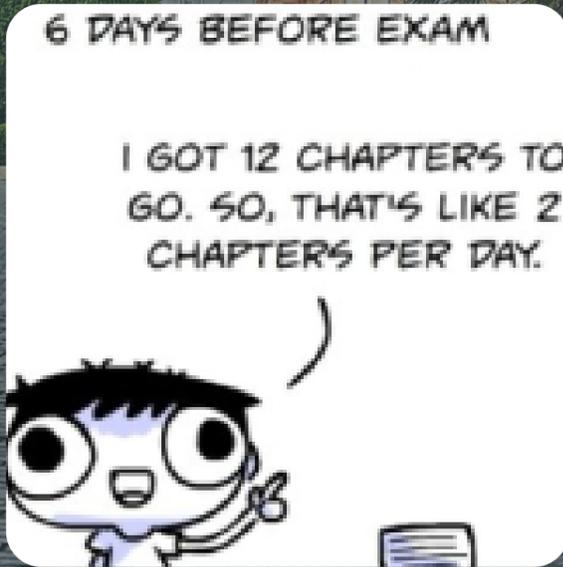
Reality makes you laugh here



English is a confusing language, have you ever realized the word "Short", "Shorter", "Shortest" are actually the "long", "longer", "longest" version of the word short.



DID YOU KNOW?



Events

An exceptional experience everytime

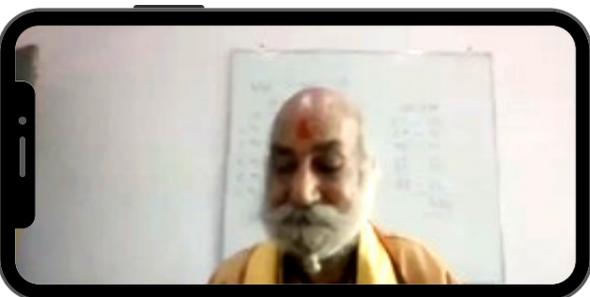
WEBINAR

July 16, 2021

Applied Sciences and Humanities department organized a webinar on 'Effective Communication: The foundation of Existence and Survival' dated 16 July 2021. The resource person Dr. Shравan Kumar enlightened all with his wise words pointing to the essentiality of communication for human sensibility. He started his speech by chanting Slokas of 'Ramayana' to quote sublime dialogues.

Dr. Kumar Covered all the crucial facets of communication from ancient to contemporary. He successfully created an aroma by presenting live examples of verbal and non verbal communication. Kinesics, paralinguistic, chronemics, haptics and proxemics were well covered in his speech. The question-answer session made the session more lively and interactive. More than 120 participants attended the webinar.

A glimpse of the event



International Yoga Day

June 21, 2021

Webinar on "Yoga" was conducted successfully on the occasion of 7th "International Yoga Day" on 21st June 2021. The webinar was conducted by IMS Engineering College Ghaziabad. Eminent speakers were Sri Yogiraj Uma Dutt Mishra and Dr. Suman Gupta. Shri Ygiraj Uma Dutt Mishra is a 'Practitioner of Adhyatm Yoga' and Motivational Speaker. He has given a talk on Yogsutras & Meditation. He said Yoga has spread harmony between man and nature.

Dr. Suman Gupta Assistant Professor, Dept. of Applied Sciences and Humanities threw light on Yog Darshan in Indian Philosophy. She has explained the meaning of 21st June as Grishm Skankranti and the theme of 7th International Yoga Day that is "Yoga for well-being". This webinar has been ended with vote of thanks by Dr. Manoj Kr. Singh (HOD - AS&H). Some valuable lines by our Speakers are:

ध्यान : (एकाग्र वस्तु-विचार-भाव पर अनुसंधान)- (आनंद की प्राप्ति) किसी एक स्थान पर या वस्तु पर निरन्तर मन स्थिर होना ही ध्यान है। जब ध्येय वस्तु का चिन्तन करते हुए चित्त तद्रूप हो जाता है तो उसे ध्यान कहते हैं।

-Yogiraj Uma Dutt Mishra

योग के बारे में सबसे पुराने ग्रंथ ऋग्वेद में उल्लेख मिलता है। योग का महत्व इतना बड़ा है कि उस समय के सिक्कों (मोहरों) आदि पर भिन्न योग मुद्राएँ अंकित थीं। वैदिक ग्रंथों से निकले षड्दर्शनों में से योग दर्शन एक महत्वपूर्ण दर्शन है। योग न सिर्फ एक चिकित्सा विज्ञान है बल्कि मनोविज्ञान, जीवन विज्ञान, अध्यात्म विज्ञान और परम-सुख का विज्ञान भी है।

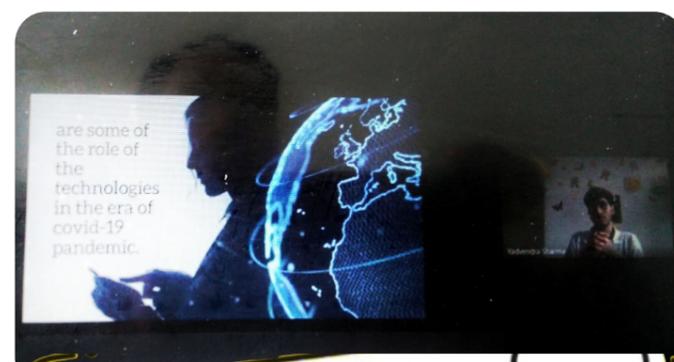
- Dr. Suman Gupta

August 5, 2021

Video Presentation Competition

Creativity is a phenomenon whereby something somehow new and somehow valuable is formed. Therefore, to assess the creative side of all the budding technocrats,

Applied Sciences and Humanities has organized a " Virtual Video Presentation Contest on the theme - How will Covid -19 change the way we use technology in the future?" for 1st year students on Aug 6, 2021. The panel of the judges included Dr. Avdhesh Gupta(HOD CSE), Dr. Manoj Kumar Singh (Dean AS&H) and Ms. Punjika Rathi (AP MBA). The winners Yash Verdhan Gupta(sec D), Yadvendra Sharma (sec D) and Kunal Nagaraoti (sec H) grabbed first, second and third positions respectively. E-certificate were bestowed to all winners and participants.



There is more possible iteration in game of chess than there are number of atoms in the known universe.

DID YOU KNOW?



Benediction

Any comment and Suggestions are welcome

Write us here :- <https://forms.gle/gVhKWUSYDbXjsMKV6>

Scan here



● We would like to express a tremendous gratitude to everyone for taking out time and reading our newsletter we would like to thank our faculty members who have guided us with flexibility and resiliency thank you for your support and continued commitment as we work together to share a glimpse of recent activities and some great deeds done by the students of Applied Sciences and Humanities. We will be bringing up some other newsletter soon so stay ●
● tuned with us with our endless gratitude. ●

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Thank You



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