



A RENDEZVOUS WITH THE PRINCIPAL



Before you are a leader, success is all about growing yourself. When you become a leader, success is all about growing others.

— JACK WELCH

It was truly an invigorating experience talking to the Principal of JSSATE, NOIDA, Dr. Amarjeet Singh. With his indefatigable zeal and fervor for the job, Dr.Singh is the man of the moment, braced as he is for the challenges ahead in his role as "Captain" (to borrow the epithet he uses to describe himself)

CADENCE proudly presents an account of this Rendezvous with the Principal.

Question: Your thoughts on assuming charge as Principal

Answer: (pat came the reply) To spearhead the effort to steer the Institution in the direction of becoming the best in AKTU. For this, I would take forward the hard work of my predecessors while also finding my own "continuous progress curve".

Question: What are the milestones you would like to see being achieved in JSSATE, NOIDA, one year from now?

Answer: I would be happy to see achievements in three spheres, in improved admissions(at least 100 +) from the existing number. Secondly, improved Results (up by 5% at least from the current score) and lastly, improved Placement (up by 5% at least every year)

This is what I see as all-round progress in the academic index of an Institution.

Question: Do you have a message for our students?

Answer: I exhort the student community to hold self-confidence above everything

else. (with energy in his voice) "No confidence in oneself, No progress".

Also, hold the nation and parents to no compromise. This is the "best gift" you can give as human beings.

Question: What is your message to Faculty and Staff?

Answer: Be a good employee foremost. Lead by example. To the Faculty, I would say, "be a good Teacher to all your students". It is also important we all cultivate a habit of being content and happy. When that happens, we would have fulfilled our responsibility by others and our society.

Question: Sir, what is your U.S.P?

Answer: (in the blink of an eye, the reply came) Honesty, Transparency, Sincerity to my job. (motions to me to note down) and says (which I quote as it is) "Never, ever harbor any Negativity in life, never, never give up in any situation. Keep fighting".

Question: Which is the area you would like to see the most positive amelioration happening and why?

Answer: I would like to see a better connect between Students and Teachers.

This is so important for the academic and spiritual health of an Institution. Without exaggeration, this is the pivot on which hangs everything else.

Question: What is the best we can do for our Institution?

Answer: Follow the Constitution of the Institution in both letter and spirit. The Constitution is both the inviolate and inviolable sphere. Never dishonor or infringe. We should work as a team to achieve the Vision-Mission of the Institution, with complete honesty.

The Interview ended here with me in total amazement at the effortless ease with which he answered with total conviction.

Captain, we pledge our allegiance to the cause of Education. Lead us all in this voyage!

FROM THE HEAD OF THE DEPARTMENT



THE GREAT USE OF LIFE IS TO SPEND IT FOR SOMETHING THAT WILL OUTLAST IT

--- WILLAIM JAMES

It is a mixed bag of emotions as we get ready to publish the second issue of our Department Newsletter, CADENCE. The challenge of making a worthy-read happen is definitely on us. The challenge brings both anxiety and excitement, and I would like to believe with my team that we have done fairly well and put together a second issue.

I can't thank the Principal enough for his time and willingness to give us a dream of an interview. Another significant feature is the Students Corner we initiated. We have a rich database of contributions from our students and we mean to feature some in every coming issue to boost student participation.

The decision finally rests with our readers whose assessment of our work we value above everything else.

With many thanks and gratitude to everyone involved in the project as contributors, patrons, readers and critics, the Department of English invites you to share in the experience.

ALUMNI CORNER: AN ERUDITE CONVERSATION



Don't settle for average. Bring your best to the moment. Then, whether it fails or succeeds, at least you know you gave all you had."

—Angela Bassett

SHASHWAT TRIPATHI

My Introduction

Hello! I am Shashwat Tripathi from 2016 batch of Manufacturing Technology branch. I belong from Varanasi, where I was born and did my schooling from St. John's School, BLW till 2011 before joining JSS in 2012. I have always been a petrol head and was part of Team VEGA, the official motorsports team of JSSATEN from the second year. I did my B.Tech. project at CSIR-Indian Institute of Petroleum, Dehradun, for which I was selected to give an oral presentation in the ASME 2016 Power & Energy conference in USA. I became the first student in AKTU to participate in an ASME conference in USA and was also later selected for ASME Undergrad R&D Expo (Poster Competition). Later, in 2017 I started my Masters education in France, where I did my first year at INSA Hauts-de-France in Transportation and Energy. For the second year I joined INP Grenoble, from where I obtained my Master's degree in Fluid mechanics and Energy by Université de Grenoble Alpes in 2019.

In 2020 I started my Ph.D. at Universitat Politecnica de Valencia in Spain on emission reduction from the transportation sector, working in a team of very hardworking group of researchers and contributed for industrial projects with Aramco, Volvo, Nissan, Repsol and the International Energy Agency. At the end of 2021 I received an offer from Renault Nissan Technology and Business Centre India (RNTBCI) and decided to accept the offer as my goal had always been to work a big automotive giant. I joined RNTBCI located in Mahindra World City, Tamil Nadu as a Powertrain Engineer while working for my PhD from distance. After a year in the industry, I have currently taken sabbatical leave and am back in academia, working as a visiting researcher for six months at the Clean Combustion Research Centre of King Abdullah University of Science and Technology in Saudi Arabia till the end of June. Here I am working with a globally renowned researcher in fuels and energy, whom I wanted to work with since many years. We work on Techno-economic analysis of different transportation technologies for sustainable mobility. If all goes well, in July, I will be defending my thesis in Spain and then hopefully do more valuable work on related topics in a different part of the world.

My success mantra

It's the cliché one, "Follow your Passion", but it's totally true. I was not a high scoring student in school and college, in fact, none of my teachers might have thought that I will be doing the things what I have. The only reason behind it is that I am doing what I am passionate about, I faced many failures and heartbreaks, but I never gave up. I kept trying and overcame most of them because of my passion. Took failures as challenges to show myself that I am strong and can come on top of any bad situation. It is tough to keep going sometimes but then the passion or the craziness to achieve something will kick in that motivates to keep going.

What do I like the most about JSS?

College is a special phase of life for all as we get freedom and exposure to several things. Personally, the thing that I like about my college, JSS, was the exposure I got to several different things be it in campus or off campus. I met people from different regions and learned how to adjust with each of them and become great friends for life with some of them. In JSS we also get exposure to different activities which are not there in other colleges, such as Team VEGA which makes its own car (a real drivable car) and then race with it. Also, other activities are there such as Google Summer code for coders, robotics team for robo competitions, etc. JSS also participates in sports events in different other colleges and comes as a winner. In cultural events too JSS has been participating and winning around the country, this shows that ISS students are versatile. To be in such atmosphere gives one confidence not just to try anything that they want to do and are passionate about, but also excel in them. I strongly believe that what we do outside of our classrooms makes us really the person we want to become as in classrooms we only receive the input but what we do outside is the output we give and that is by what we will be known for. At JSS we get the opportunity to start that process.

Which of my personal traits or Professional skills help me the most?

I think the trait that I have and is most helpful for everyone is to find solutions. I am not saying that I have solution for everything, but I do 'try my best' to find a solution for everything. This is also because I don't have the fear to fail, so I try until I achieve and then it's a success! Also, I don't over commit to do things

but still I try to over deliver, which at the end is an unexpected extra achievement. This makes other amazed as you gave them something they didn't expected. So, I try to do extra which others don't because only then I will be ahead of them and will have my own mark in the society.

Message for the Juniors

Well after all that I have already shared I have just two things to say:

1.Always try to make your parents happy. In this world there are two people who will always care and be worried for you no matter how big you become, your father and your mother. They will always love their children no matter what, even if you become a criminal they will still love you. Maybe not from outside but from inside, I am sure. They have the most selfless love for you so try to value it and reciprocate it.

2.Always be honest to yourself. Whenever we lie, we are not saying it to others but lying to ourselves as we are getting stuck up in an illusioned world which is not true. We need to face the reality even if it is bad, as only then we will think it is bad and will work towards changing it. Also, we need to listen to our consciousness because that is something divine in each of us and we need to follow what it is telling us. Sometimes while doing something we get a feel from within that it is not correct but we are doing it due to peer pressure, that is exactly the time when we should stop doing it.

I strongly believe that if anyone follows just these two things they will surely automatically achieve or do all other things I have mentioned. So, enjoy your life, be fearless, try everything and explore everything to realize what is good and what is bad for you by being true to yourself...

Thanks

Do you Know??

The longest English word without a vowel. Without using any vowel letter, the longest English word can be formed which is seven letter word -

'Rhythm'.

Origo: Department Society Glimpses of 2022-23 Events



OPEN MIC



Open mic provides an opportunity to showcase talents live, building a feeling of self-confidence in the performers along with enthusiasm. In this event, participants can perform to poetry, songs, and also mono act. The event seeks to celebrate creativity, showcase diverse talents, and create an engaging and chilling atmosphere.

DUIZ-UP







By promoting learning and healthy competition, Quiz Up aims to foster intellectual growth and create an enjoyable and educational experience for all involved. The event encourages participants to expand their knowledge base, learn new information, and engage in friendly competition with fellow participants.

IMAGICA



The event provides a platform for individuals to unleash their imagination and creativity through painting. It encourages participants to express themselves and explore their imagination using colors and brushstrokes. The event also aims to promote participants who share a passion for painting. Imagica is a fun and engaging experience for participants, while also offering them an opportunity to develop their painting skills and showcase their talent.

BUMBAY - TALKIES





Bombay Talkies is a current short game event organized by the literature society Origo. It celebrates our love for movies and tests our knowledge through an exciting game. Teams of four compete by answering questions about movie clips shown by the anchors. Each correct answer earns +3 marks, while incorrect ones result in -1 mark. Bonus questions add an extra challenge, rewarding teams with +5 marks. The event features ten movie clips, including popular films like "Three Idiots" and "Dilwale Dulhania Le Jayenge." It is a fun and engaging experience for all participants, fostering a lively atmosphere of competition and enjoyment.

The future belongs to those who believe in the beauty of their dreams-

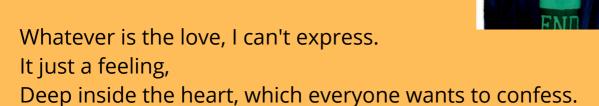
FRANKLIN D. ROOSEVELT

STUDENTS' CARNER

TO MY GRAND PARENTS

BY: Anmol Chand.

CLASS: B. Tech., I Year, Section: A3



They as I my grandparents, had special place for me. An undying bond that guides me free.

Your gentle touch, Your smiling face. Always nourishes me, From being child to men as you are saving my grace.

You saw me when I took birth, and on my every way. I want you to be with me till the doom's day.

I grew young, you grew old. But never let yourself feel down, As You are my most precious gold.

You had always treated me different from crowd. would I be the one who'll make you proud?

I always had you in my most beautiful thought. All I want to say; That I love lot you. BY: ANUMITA AGARWAL.

CLASS: B.Tech., I Year, Section: A3

7 billion people, 14 billion faces
But he is only to have heart's traces
His thoughts complete with a deep sense
His teachings are always too intense
He is not a teacher, while a supporter rather,
Yes, he is merely a heartly father!



World is full of diamonds less but coals more
But he only possess the purest inner core
He is a man to be fully determined.
He screamingly remain silent, even when badly pinned
He is always in a bold character
Yes, he is merely a passionate father!

People are full of fake trends,
But only he proved to be a real friend
He helps to counter between a fake and a real fake.
He shows that life is not as easy as cherry on the cake.,
His philosophies are not more less than if a peculiar writer
Yes ,he is a caring father!

His life orbits around discipline or vice versa
He manifests that none is as great as the mighty karma
He always protects his world from evils
If poked, can be more devastating than a devil

Infinite roles and just one personality
He is a superhero of reality
He lifts his seedlings up to set one benchmark after the other
Yes, he is merely a fatherly father!

BY: VAISHALI SINGH Class: B.Tech., I Year, Section: 77

"Burnt"

Can I keep my body a home today?
the weight is a little too much to carry.
Weight of my never ending thoughts
which leave no space to breathe.
Weight of my skin, which has
soaked tons of liters of tears.
Weight of the feelings that i carry
I'm my young, like a child and
monk's wise heart, buried deep inside.
Weight of the kindness that I put on my face
that makes me weak in the power maze.
Weight of the hatred that i carry in my mind
and the weight of the racing heart of mine
that leaves me behind.

So please let me keep myself away cause tis' getting harder to



MUSINGS

stay.

BY: AYUSH JAIN,

CLASS: B.TECH-I YEAR, SECTION: AX

Travelled down as the dew,
Descending from innocence.
Quietly settled on the leaf i called mine,
cherishing its touch, the spell it cast over me.
Was this what i longed for...?
Wasn't long before it bent over...



A DIALOGUE WITH OUR STUDENTS



QUESTION: What is one skill you know you need to improve upon as a college student?

Parv: I definitely want to improve my communication skills because I have been a sort of introvert since childhood and have not been very open with my friends, so I definitely want to work on it, and I also want to improve my coding skills.

QUESTION: Why did you choose this college?

Sanya: My reason for choosing this college was because it has very good feedback, which I have heard from people and even from my own relative, who did his graduation from here and strongly suggested this college. The campus selection is great, the faculties are very skilled, experienced, and even the atmosphere here is very lively.

QUESTION: What (skills) are you hoping to learn in this college?

Shreya: Apart from focusing on my subject and my studies, I would expect to learn in college the basic workings of the corporate world and the lives of professionals.

QUESTION: What are the three main takeaways from this semester?

Anubhav: Something I learned from this semester was that it is different from how schools want it, and here you are looked upon as a professional, not a student or a child. The faculties expect to perform under a very congested timeline, and you cannot focus on one thing and leave other things behind. There must be a commonality where you do everything together and are equally good at everything, and the third thing is that if you have any hobbies, you must make time for them. You really need to learn all of these skills if you want to also explore the co-curricular side of this professional journey.

QUESTION: What two things did you find most interesting in this college?

Bhoomi: Two things I found interesting in this college are, first of all, the seniors. Since I am on the badminton team of this college, I know these people, the people who helped me get trained in badminton are really good; they are really helpful and really friendly. Secondly the fact that we are given full lab access means we are allowed to do everything by ourselves, which is really helpful for us.







QUESTION: Is there anything about the college that can be improved upon to support your learning?

Shantanu: Two things that the college must improve first of all, there should be smartboards in each of the classrooms because in an engineering college we have subjects such as mechanical and electrical, and the diagrams are not easily drawn on the boards. If there are diagrams on the internet and pictures, we could easily study from that. The other point is that the college should focus more on the sports and cultural activities, especially for the first-year students because we have given the JEE Main exam, we have come to this college, and then we will study again, so we need some kind of break or fun so that we can keep a balance between the studies and the activities.

QUESTION: What was your favourite activity/class lecture? Please explain.

Anubhav: The particular lecture that I liked was very recent and was actually a soft skills lecture where our teacher gave a cue of a story and each student had to contribute to that story order wise and again, how that story turned out. It actually helps us learn the limits of imagination and how far a particular idea can go.

QUESTION: What did you find most challenging about this course?

Sanchi: The most challenging thing about B. Tech is the pressure that we get as B. Tech students. Even in the first semester itself, there is a lot of external as well as internal pressure because engineering is a prestigious course and people expect to know much more from us, so it creates a lot of pressure on us. We are paying a lot of money to pursue this course, and if you are not able to get the respectable package and not the basic package, something above average only, then we will be satisfied with ourselves.

QUESTION: What message do you want to convey to your fellow students?

Sanya: One piece of advice I would give is to have a strong sense of identity; you cannot succumb to peer pressure or negative influences; you must have your priorities straight, know what you want to do and, more importantly, what you don't want to do, and have a positive attitude towards your faculties and peers. Studies are critical because this is a course associated with a lot of pressure and stress, and if you don't have a positive attitude, you won't be able to survive, so take stress lightly; stress is necessary, but not excessively so.

LITERARY CORNER

A PERSPECTIVE ON PROFESSIONAL PERSONALITY: ATTRIBUTES AND CHALLENGES

Personality is a multidimensional word which encompasses External, Mental and Spiritual aspects of a person's entire being. "Personality refers to the enduring characteristics and behaviour that comprises a person's unique adjustment to life including major traits, interests, drives, values, self concept, abilities and emotional patterns." American Psychological Association. Dimensions of personality include Physical i.e. the Outer Being, Mental i.e the Intellectual Being and Spiritual the Internal Being of a person.

Hans Eysenck developed his hypothesis which revealed three personality factors: neuroticism, extroversion, and psychotic ism. A bipolar dimension is one that has an opposite, and this describes each of Eysenck's elements. Extroversion vs. introversion and neuroticism vs. emotional stability were the two measures which Eysenck used to measure personality.

Extroverted individuals are more inclined to engage in social activities. People frequently communicate more and feel more at ease in a group. Extroverts typically have a bigger social network of friends and associates because they prefer being the center of attention. On a continuum, extroversion is rated from high (extrovert) to low (introvert). According to Swiss psychologist Carl Jung, a person's amount of extroversion or introversion depends on where their psychic energy is directed. He thought that this force was focused outward in extroverts. Nonetheless, introverts are typically quieter, avoid large social groups, and may find it difficult to communicate with strangers. Instead, they prefer to hang out with smaller circles of close friends and are more likely to appreciate quiet activities.

For a professional, Extroversion is a chief quality as High extroverted individuals typically have good interpersonal skills and are well-liked in their teams and workplaces. They make friends quickly and easily, and their gregarious disposition makes for productive teamwork. On the other hand, Low extroversion makes some people appear aloof or timid. In social situations and while working in groups with people they aren't liked. they can suffer. It can be challenging to reach a compromise with them once they have an idea in their head. They are frequently viewed as cold and elitist.

Another factor, emotional stability or neuroticism, was also suggested by most of the psychologist. High neuroticism scores are associated with higher stress and anxiety levels in the person. They overstate the significance of things, worry excessively about trivial things, and find it difficult to handle pressures. Neuroticism is characterized by perfectionism and discontent. A person with a low neuroticism score, on the other hand, will typically have more stable emotional states which is considered to be positive in a professional environment. In most professions, people with a high level of emotional stability is preferable since they have better control over their emotions while working. Workers who struggle with emotional stability may become more readily diverted from their work by personal issues, pressure, and deadlines.

The real challenge before a professional is to consciously navigate from one trait to its contradictory as in exaggerated form, a trait converts into a flaw, hence conscious efforts towards the development of these professional personality attributes are immensely required which gradually helps an individual grow into a high achiever.

Dr. Nishi Sharma

FUNNY CORNER

Wi-Fi went down for five minutes, so i had to talk to my family. They seem like nice people.

The Past Tense...

So I'm sitting in English class and the teacher says:

"Class, today we are going to talk about tenses. For example if I say 'I am beautiful' what tense is it in?"
My friend answers:

"Well it's obviously the past tense."

Tchoose a lazy person to do a hard job, because a lazy person will find an easy way to do it.

~ Bill Gates

What did the math book say to the literature book?

You're so full of great stories,

I'm just filled with problems.



LITERARY
Devices

BUSY AS

When I was a kid, my teacher looked at me and said, "Name two pronouns!"

I replied, "Who, me?"

Whoever put the letter **b** in the word **subtle** deserves a pat on the back.

LITERARY FACTS

The children's story that China banned:

The Governor of Hunan Province in China banned Lewis Carroll's Alice in Wonderland because he believed that animals should not be given the power to use the language of humans and to put animals and humans on the same level would be 'disastrous'.

The words F. Scott Fitzgerald created that you use everyday:

Oxford English Dictionary notes the earliest use of the word 'wicked' to mean good/cool to be from Fitzgerald's novel 'This Side of Paradise'. He is also thought to have used the word T-shirt for the first time.

Tolstoy owes War and Peace to his wife's efforts:

The 1400 page novel was copied around 7 times by Leo Tolstoy's wife, Sophia, by hand – that's love.

Charles Dickens' superstitious behaviour:

Dickens believed that sleeping facing North, would improve his writing. He also carried a compass when travelling to make sure he was facing the right direction and he always touched things 3 times for luck.

J.K. Rowling is not actually her name:

Our favorite author who goes by initials, actually doesn't have a middle name. After a suggestion from her publisher, she chose her grandmother's name, Kathleen.

Roald Dahl's interesting life experiences:

Dahl served in the Royal Air Force during World War II and also tested chocolates for Cadbury's while he was at school. (I guess we know where his inspiration for Charlie and the Chocolate Factory came from).

Most expensive book ever purchased:

Everyone's favorite billionaire Bill Gates bought 'Codex Leicester', one of Leonardo Di Vinci's scientific journals for \$30.8 million.

GLIMPSES OF DEPARTMENT HAPPENINGS

- Dr. Pranava Manajri N. scored 82% in NPTEL Certification Exam on 'Feminism-Concepts & Theories.
- Dr. Deepa Tyagi scored 78% marks in NPTEL Certification Exam on 'Soft Skills.'
- Dr. Deepa Tyagi participated in One week (15.05.2023 19.05.2023)
 STC on Presentation Skills for Effective Instruction Delivery,
 Organized by, Education and Educational Management Department
 NITTTR, Chandigarh.
- Dr. Deepa Tyagi participated in One week (24.04.2023 28.04.2023) STC on Curriculum Design and Evaluation Organized by, Education and Educational Management Department NITTTR, Chandigarh.
- Dr. Nishi Sharma published a paper on 'Portrayal of Women in Movies and Media' in an International Journal.(Scopus indexed)
- Dr. Nishi Sharma attended One Week FDP on 'Exploring Dynamics of NEP,' organized by Research foundation of Media in May, 2023.
- Dr. Kalika Singh scored 82% in NPTEL Cetification Exam on 'Soft Skills.'
- Dr. Kalika Singh participated in One week (15.05.2023 19.05.2023)
 STC on Presentation Skills for Effective Instruction Delivery,
 Organized by, Education and Educational Management Department
 NITTTR, Chandigarh.
- Dr. Kalika Singh participated in One week (24.04.2023 28.04.2023) STC on Curriculum Design and Evaluation Organized by, Education and Educational Management Department NITTTR, Chandigarh.
- Ms. Piyali Gope attended One week FDP on 'Impact of AI in Higher Education and Research: Future World' in May 2023, the FDP was organized by the Internal quality Assurance Cell (IQAC), Meghalaya.

CHOICE SHOTS OF STUDENTS PRESENTATION IN THE ENGLISH LANGUAGE LAB





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