NIT UNIVERSITY February 2018

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Second prize at the National Conference on Emerging trends in Applied Materials Science and Surface Engineering.

From the Editor's Desk

Dear Readers,

March is here and we have just celebrated Holi! And as we relax after the exuberance of the first major festival of the year, February issue of NU NL is at your doorstep to inform you of all major events that took place in the previous month.

NIIT University launched the student chapter of IEEE, which is a major step in networking, research and innovation. We congratulate the team of faculty members and students which worked hard, day and night, to achieve this feat.

Celebrations of Lohri and Rath Mahotsav have taken place and individual celebrations of students as well as houses have also taken place after the various inter-house competitions.

This edition carries a few sketches by Mr. M. M Panigrahi, our B.Tech (2015-19 batch) student, Anand Panigrahi's father. The sketches, resulting from his observation of life around him are life-like. An article featuring the coverage of Super Blue Blood Moon and another one discussing the status and need for gender equality is also included.

Overall, this issue makes for an interesting read. I hope you all will enjoy reading it.

We, the NU NL team, hope that this Holi coloured your lives with vibrant hues of Love, Joy, Prosperity and Serenity.

Wishing you all a Prosperous Year ahead

Warm regards,

Anshima P Srivastav Editor In-Charge, NU Newsletter <u>Anshima.Srivastava@niituniversity.in</u>



'A Step towards Innovation and Entrepreneurship': IEEE Student Chapter NU

It was the day when hard work of professors and students transformed into immense joy and pleasure as a source of innovation and research knocked the doors of NIIT University. On 24th January 2018, IEEE Student Chapter NU was launched. It's a bold step taken by thirteen student members and their mentor professors who have been working for past six months to make such a prestigious organisation part of our University.

The event started with the lamp lighting ceremony by the chief guest **Professor Mahesh Bundele** (SMIEE Membership Chair, Rajasthan Sub-section) followed by **Maj. Gen. Ashok Kumar Singh** (Retd.) Dean Student Affairs, **Professor Vijay Mandke** and **Professor Navin Kapur.**

Professor Navin Kapur was then invited to introduce the chief guest, along with that he shared the message from IEEE Chairperson, Rajasthan Subsection, who congratulated the University on the inauguration of this student chapter and promised to support the University in growing the branch.

After this, **Maj. Gen. Ashok Kumar Singh** appreciated the benign presence of **Professor Mahesh Bundele** and congratulated the student core team for making this event a reality. He encouraged students to be a part of student chapter. He emphasized on networking with such big organisations by sharing a story, which proves the importance of networking and relationship with big organisations of different domains.

Professor Mahesh Bundele discussed about the benefits of student chapter. He encouraged students to be the part of it and to organise events in which they can invite top leaders and professors of different fields under the name of IEEE. He briefed about the support IEEE would give for the proper functioning of the student chapter. He said by being

the part of chapter, students will learn how to plan, manage and execute different events, workshops and seminars. He also told about different tools, which students can use to make their resume strong called as resume lab. He encouraged students to be a part of research and participate in different conferences organised by IEEE to display their work. He told how IEEE helps students attend conferences abroad and how students get scholarships from IEEE to study abroad. With this, he ended his talk and motivated students and professors to be the part of organisation.

At the end **Pradyumna Reddy Cherla**, IEEE Student Chapter NU Chair, proposed the Vote of Thanks to the speakers and audience.

Vinod Gujral B.Tech (2015-19)



CAMPUS NEWS



The Masquerade Ball

The Masquerade Ball was organized by IngeNUity fest team on 20th January 2018 as a prefest event. It was a wonderful night with scrumptious food, soothing music and everyone dressed perfectly with masks on their faces. Special prizes were awarded for the best dressed couple, the party-starter and many more. It turned out to be a great pre-fest event.



Inter House Pool Competition

An Inter House Pool completion was organized from 19th-21st January 2018. It included men and women's single matches. Technically it was an eight-ball match competition which is played with fifteen numbered object balls and a cue ball. At the end of the competition, Green House emerged victorious.

Inter House Table Tennis Competition

An Inter House Table Tennis competition was organized from 22nd-24th January 2018. It involved singles and doubles matches. All the games were played on the basis of best of 11 points. At the end of the competition, Green House emerged victorious.

Zee Jaipur Literature Fest

One of the largest and most renowned literature fests, the *Zee Jaipur Literature Fest* was held from 25th-28th January 2018 at Diggi Palace, Jaipur. NIIT University students got the opportunity to visit the fest where they got a chance to listen to eminent personalities like Dr. Shashi Tharoor, Hugh Thomson, Pico Iyer, Raja Shehadeh, Redmond O'Hanlon, Bee Rowlatt, Robert Dessaix and many others.

Raath Mahotsav

NIIT University celebrated Raath Mahotsav on 14th January 2018, the auspicious day of Makar Sankranti. A cultural program by local artists was organized followed by a bhandara for people living in the campus as well as for local rural people residing near the campus.

Lohri Celebrations at NU

Lohri was celebrated with a lot of exuberance at NIIT University on 13thJanuary 2018. It was organized by the Ingenuity fest team. The festival of Lohri ushers in the cheerful spring season bidding adieu to the dull winters. The students and teachers had a gala time. They

sang punjabi folk songs gathered around a holy bonfire and offered their prayers for the prosperity of the nation.



7th NU Wide Kite Flying Festival

NIIT University organized an open kite flying competition, titled '*The Last Man Standing*' to fly kites with the objective to last in the sky for the longest period on 14thJanuary 2018. kites of different colours and shapes soared high and took to the clear blue sky. The practice of kite-flying, which is reckoned to be going out of vogue among the modern generation, is a regular practice on Maha Sankranti at NIIT University.



Inter House Cricket Competition

An Inter House Cricket competition was held from 20th-26th January 2018. 20-overs of the match were divided into two parts – first fifteen overs for boys and the remaining five for girls. All the teams played with great enthusiasm and all the matches were a delight to watch. Green house won the competition with its perfect team co-ordination and sportsmanship.



Inter House Badminton Competition

An Inter House Badminton competition was held at NU from 29th-31st January 2018. The competition was divided into various categories like Men's singles, Women's singles, Men's doubles and Women's doubles. The competition soared between Orange house and White house which led to a tie breaker round to declare the winner. Orange house managed to win the match although by a small margin.



X PRESSIONS

A Rarity in the Sky!

"It will happen once in a blue moon but hey, did the moon really turned blue?" - I wondered!



You must have heard the phrase, probably tossed it around too and definitely have sung along to it: Once in a blue moon. But what exactly happens in 'Once in a Blue Moon?' What's so mysterious about it? Unsurprisingly science and superstition have turned the moon 'bloody blue'. There are a number of myths, traditional stories, legends and superstitious practices which have evolved with time and prevailed through centuries. Rumour had it that it will happen on 31st January of this year. A rare chance in 150 years when we will be able to witness what they called *'super bloody blue moon'*. Unfortunately for star-gazers like me, who eagerly waited for this day, the moon actually did not turn blue. As a matter of fact, the blue moon, isn't even blue. It glows just the same as on any other ordinary day.

'Blue Moon' is a term used by astronomers when two full moons appear in the same month. It is worth noting that the moon rarely turns blue during a blue moon. According to NASA "Most Blue Moons look pale grey and white, indistinguishable from any other Moon you've ever seen." and a blood moon meanwhile, is simply the result of a total lunar eclipse, which puts the moon entirely in Earth's umbra — the darkest part of its shadow. Although no sunlight can directly reach the moon during a total eclipse, light still passes around the edges of the Earth's atmosphere and is subject to what Hyper Physics explains is Rayleigh scattering; since blue light scatters more than red light, the moon takes on a reddish cast.



We are all familiar with the superstitions that come with a full moon. People go crazy, animals freak out, there are higher crime rates, werewolf comes out, spirits roam around, and what not!! It turns out that there's a slew of specific superstitions for the blue moon and the lunar eclipse from around the world. The most interesting one being that - "The girls will turn pregnant even if they stare at the blue moon". Can you believe it we are in 21st century and there is still such superstition which are believed in and practiced in various cultures around the world?



Well, since it was really *"once in a blue moon"* that I got a chance to see such mesmerizing beauty of moon, I made sure not only to stare at it but to capture it through my camera lenses. I venture out at night in the world lit crimson by the *"super bloody bleeding blue moon"*, which according to some signal apocalyptic event for poor humans on earth but for me it was nothing but science wrapped up in human superstition and I enjoyed witnessing it.

Antra Tripathi B. Tech (2015-19)

Feminist Scores

It's time we admit it. Feminism means equality for women- yes, women, not men. Why, you ask? Because on a scale of 1 to 10, men are seen as a strong 10 (physically, mentally as well as morally) & women on the other hand must be a weak 8.

"Men are supposed to be responsible for earning.

Women are supposed to be responsible for taking care of the household." Hey, I just defined patriarchy to you. Now the problem, why patriarchy is a bad thing: because taking care of the household is seen as a lowly job to do as compared to earning, to take care of the same household.

Feminism- to bring women from an 8 to a 10.

Let's break t<mark>his down.</mark>

1. Physical strength

Women can never be as physically strong as a man. It's biological; it's science- a fact.

Men-1; Women-0.

Men can never be strong enough to go through the physical pains of menstruation, childbirth & menopause. Again, yay for biology.

Men-1; Women-1.

2. Morals

Sex, alcohol, drugs & cigarettes

A woman does too much of it, it is not ONLY hazardous to her health but also morally incorrect. Makes a woman of questionable character.

For a man, it's only dangerous to his health- not his character, not his morality. Because it is social & everyone does it!

Men-2; Women-1

3. Capabilities

Two words- wage gap

Men-3; Women-1

4. Emotions

A man holds himself back from crying but a woman cries at the drop of a hat. Men 'handle emotions better'.

Men-4; Women-1.

All the extra points, that is after the first fact, men have gotten- are due to the social construct of patriarchy.

Some women might be more capable than some men; while some men may be more capable than some women! That is exactly what feminism wants to establish. That we aren't an 8; hell you aren't a 10!

If we rank 6 people on the basis of their potential, **here is what patriarchy suggests-**

Rank1 Man Rank2 Man Rank3 Man Rank4 Woman Rank5 Woman Rank6 Woman

Here's what feminists want-

Rank1 Man/Woman Rank2 Man/Woman Rank3 Man/Woman ..And so on according to individual potential.

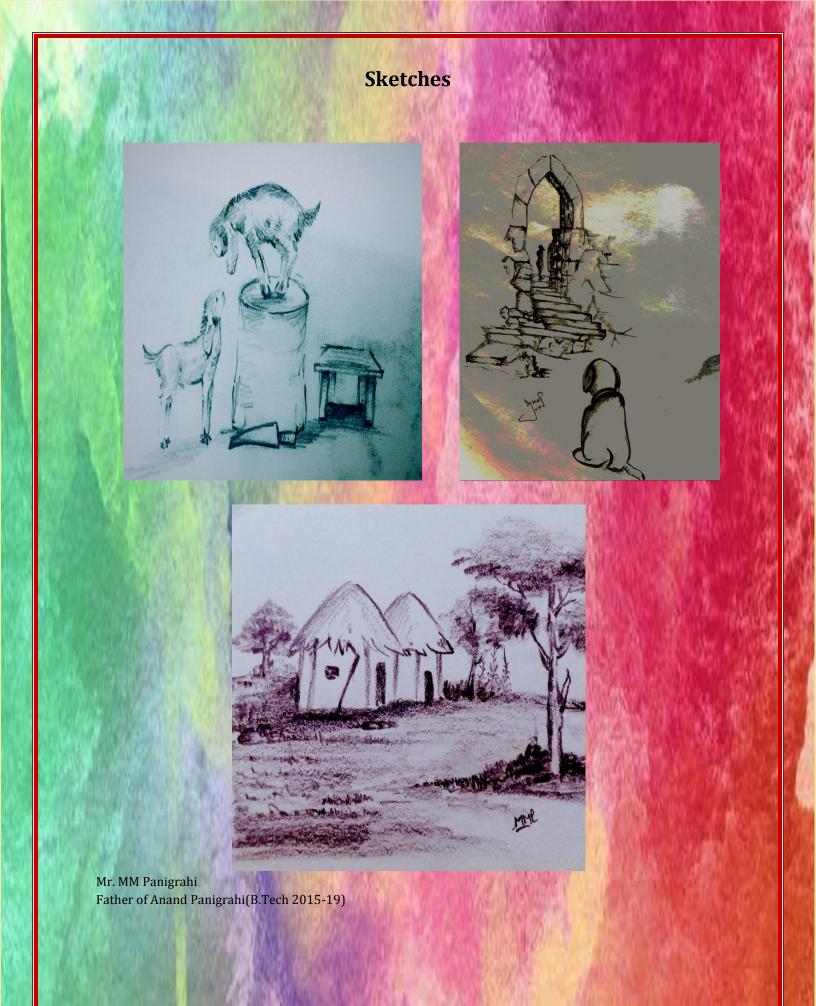
Judge for yourself.

Basically, we're all the same- I may be more emotionally strong than a guy friend. While another guy friend could be emotionally stronger than me!

A girl commits a crime, goes to jail for 2 years; if a guy commits the same crime, he goes to jail for 10 years. Why? Because guys are a 10, women are an 8- remember? And this is how being 'ahead' of us can not just be an obstruction for us, but also for you. So, feminism is indeed for everybody.

Really, how hard was this again?

Pragya Kapoor B. Tech (CSE Batch 2017-21)



NU Student's Achievements



Second prize at theNational Conference on Emerging trends in Applied Material's Science and Surface Engineering.

Akshit Malhotra and **Yagika Kaushik**from B. Tech (2015- 2019) batch participated at the National Conference on Emerging trends in Applied Materials Science and Surface Engineering held at BML Munjal University, Gurgaon from 29th– 30thJanuary 2018. **Yagika Kaushik** won the second prize at the conference for her paper on the topic '*Antibiofilm activity of ZnO nanoparticle*'.

