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## From the Editor's Desk

Dear Readers,

As we head towards the last month of the year 2015, the students have kind of gone into hibernation, as they study for the upcoming comprehensive exams. You will hardly find students taking a stroll in evening or after dinner. They may be found in the mess during meal hours, either silently gulping their meals in a hurry to leave for their rooms or discussing about study topics with their friends. So the University is right now a hub of all the studious souls of the world.

The month of October saw a lot of activity happening in the campus with a dedicated Activity week. Throughout the day various clubs conducted different activities and students found themselves busier than they usually are during the semester. However, the Activity week was a welcome change for students and they participated in what they love most: The extra-curricular activities!

The issue of NU NL covers the activity week in detail. Regular features are there at their respective places. I do hope you all enjoy reading this issue.

Do let me know your suggestions or feedback at: [anshima.srivastava@niituniversity.in](mailto:anshima.srivastava@niituniversity.in)

Happy Reading!

Best Wishes,

**Anshima P Srivastav**  
**Editor In-Charge,**  
**NU Newsletter**  
**[Anshima.Srivastava@niituniversity.in](mailto:Anshima.Srivastava@niituniversity.in)**

## Special Events



PC: Google Images

### Art Of Living Talk By Er. Piyush

An interactive session with Er. Piyush Kumar was held in the auditorium on 28th October, 2015. He discussed various aspects of life and briefed everyone over the ways to live life. It included the various aspects of the way an art of living course affects one's life and was a great experience to the students and faculty who attended the session.



-Courtesy: Mysore University Photography 2015

## Artist In Residence

After the successful Nukkad Natak workshop held last semester all the Rangmanch members were eagerly looking forward for other Artists in Residence workshops to improve and sharpen not only their acting skills but also help them grow as a human. The stage play workshop held during the Activity week was more than what we were hoping for. It was an open workshop conducted by Mrs. Rakhi Mehta and Mr. Manuv Mehra from the 5 elementz theatre group.

During the workshop held from 26<sup>th</sup> Oct to 30<sup>th</sup> Oct participants were not only taught about technicalities of acting but also given an insight of workings of different types of theatres and aspects of theatre other than acting. They taught many breathing exercises which not only improve an actor's voice modulation skill but also, if performed regularly, can help combat breathing problems. The diction exercises helped improve our communication skill. Participants were encouraged to express themselves freely without fear of embarrassment. By the end of the workshop all participants came out as confident and creative individuals who were given a chance to discover and explore themselves in a different light.

On the last day, four groups acted out a story called Dhuan written by Gulzar. Each group staged their own interpretation of the story. As participants practiced for performance they learned about the importance of teamwork, about stage management and most importantly, time management.



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Soumili Modan Photography 2015

## Blood Donation

On 27th October during the activity week there was a BLOOD DONATION camp arranged by the NU Students and Collected by THE INDIAN RED CROSS SOCIETY in the basement of Additional Dining Hall from 11 am to 3 pm. Its a matter of pride that NU donated 69 units of Blood for the welfare of society. The student's selfless step spread the sweet smell of sacrifice for the society. The PROMOTERS, Rohit Soni , Divya Madaan, Vibhor Gupta and their partners provided the perfectly planned proceedings. The BACKERS, namely the Admin Department, brought together the basic backbone of beds, breakfast and bites for blood donation.  
This camp was a great success.

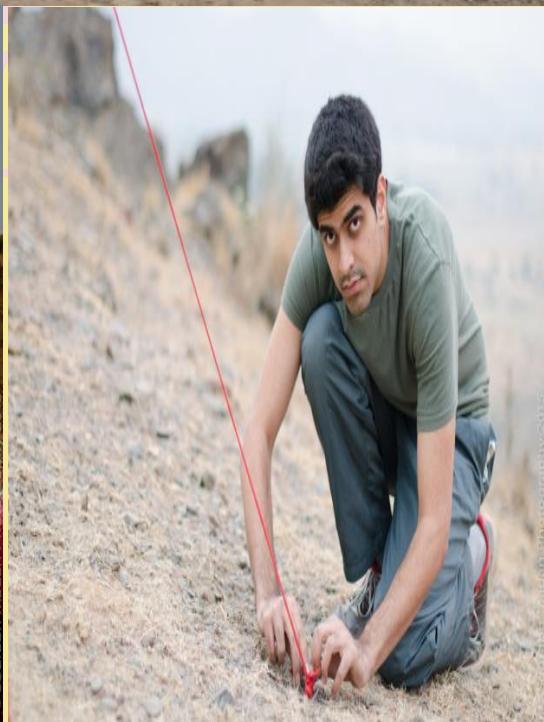


## Night Camping

A Night Camping activity was organised by NU Saahas during the NU Activity Week on 25th, 27th and 29th October 2015 for the students and another special Night Camping was organised for the faculty on 31st October 2015. The event was a success and everybody enjoyed a lot with all the fun activities they performed including Bonfire, Games etc.

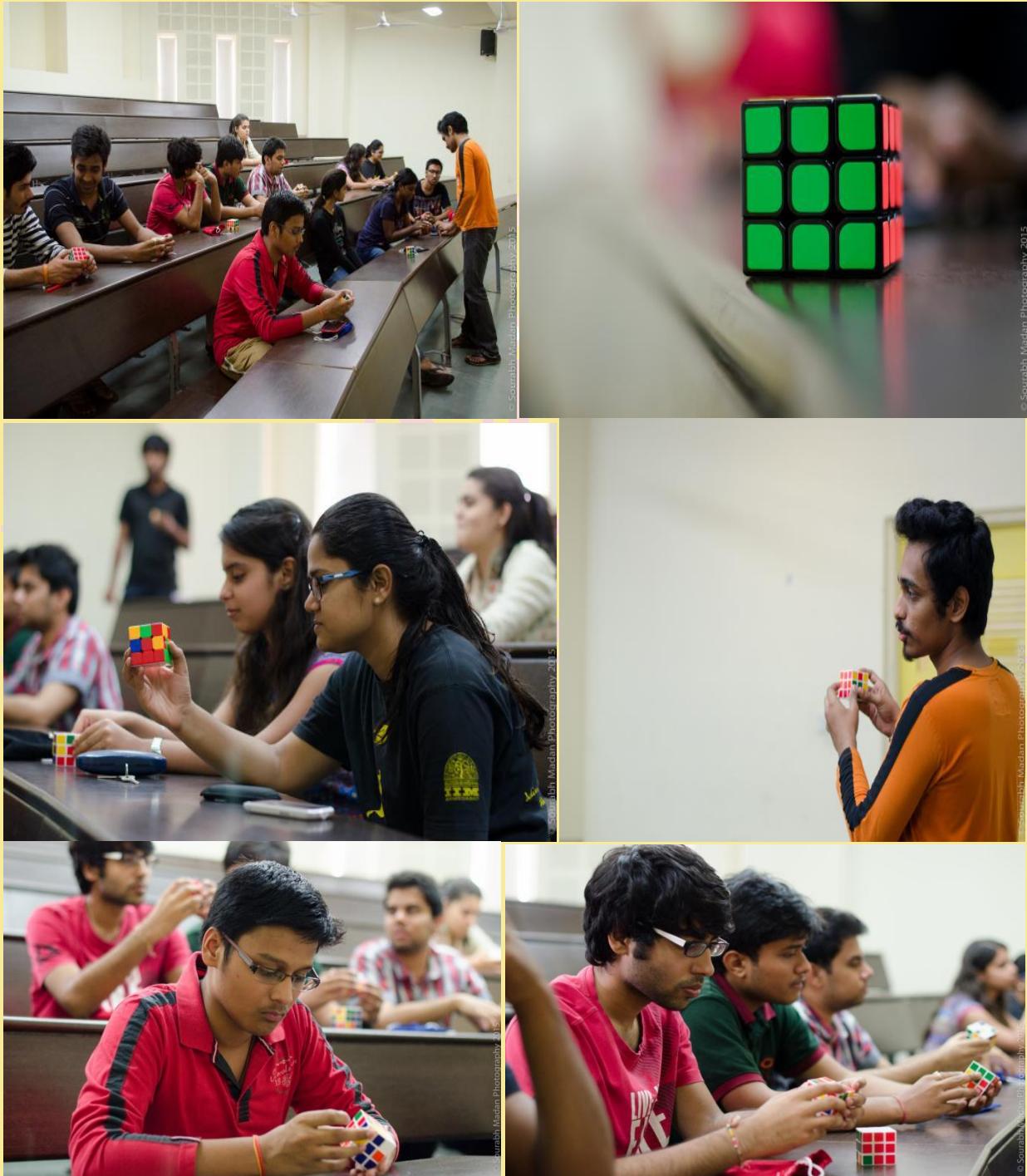


Sourabh Maddan Photography 2015



## Rubics

A workshop on Rubik's Cube was conducted by Deep Parikh, a student of B.Tech 2nd year from 26th October, 2015 to 1st November, 2015. The participants learnt the beginner's method of solving the cube. He also taught the finger trick and ways to solve the cube in a fast way. The workshop concluded successfully with positive feedback from all the participants.



## Origami

Creating beautiful art with just a simple thing is like the best use of nature. ORIGAMI is one such art of paper folding, which is often associated with Japanese culture. The small number of basic origami folds can be combined in a variety of ways to make intricate designs.

There was an ORIGAMI workshop conducted by Kanika Agarwal of BTech 3rd Year during the activities week.

It was a two-day workshop scheduled on the 24/10/2015 and 25/10/2015 where students were told about the history of origami and types of folds. The students learnt to make duck , shuriken , dragon , crane , rose , butterfly etc from colorful papers.



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## Pottery

A potter had come to the campus on 24th October. Students and all faculty members were welcomed to make their own DIYAS and KULHARS. The potter came back again to the campus on 30th October so that all those who had made the green moulds could get them baked and fried to harden them. Students participated enthusiastically and made amazing things like diyas, pots, piggy banks, kulhars etc.



## Bikers in Campus

On culmination of the "Activity Week" in NU the campus had a Team of 'Bike Riders' from NCR. It was headed by Mr Manuel Devassy, an ace rider and an Environment & Green Energy enthusiast. They descended on the campus on Sunday morning. They offered their bikes to students for a ride but many preferred to be ridden. Students clicked a lot of snaps of this one time opportunity that the university provided them. Everyone was welcomed to "Greet & Meet" them and the university hosted a breakfast for them as a mark of respect.



ROSHAN PHOTOGRAPHY



PC : Dandamudi Akhil & Roshan Dibya Ranjan



## Audacity

Audacity is a dance competition organized by students of NU. It was initiated last year by the Dance Club (NU Wave). There are 4 teams having 2 franchises each. The franchises this year were

- 1) Beat Busters : Siddhesh Nachane & Yash Vardhan Singh
- 2) Lethal Overdose : Jerin Paul Mathew & Garima Kakkar
- 3) Spontaneous Feet : Mehak Sanghi & Shribhha Sharma
- 4) We Dfye Crew : Sanya Mittal & Sheetal Srivastava

Each team has about 15 members. They need to perform a Solo, a Duet and a Group dance. The event was powered by StudCops. Their prize money was:

- 1) Solo - 400
- 2) Duet - 600
- 3) Group - 2500

The winners were :

Solo : Sourabh Kaushal

Duet : Debanshee Saha & Yash Vardhan Singh

Group : Beat Busters

The event was a huge success and all the teams came up with amazingly new concepts and versatile dance forms.







## NU- Itihaas

"Children need to be taught how to think and not what to think". The Itihaas camp is aimed to work towards a world where every child is the rightful inheritor of her cultural past. Many students from 9 top notch schools from parts of India participated . The camp took place between 23<sup>rd</sup> Oct to 25<sup>th</sup> Oct. 23<sup>rd</sup> Oct was a Friday and the camp started by an interactive session called " Main Kaun, Aap Kaun aur Hum Kaun ". It was meant to make them understand about their surroundings. This was followed by a session on leadership and exploring who they were. They encouraged students to think creatively in a group as well as individually followed by a heritage trip to Neemrana fort and Baoli. On the next day at 6 in the morning they were taken to trekking in the Aravalli Hills and they also did a bit of plantation. A group activity took place called the "Ghumo, dhundo, dekho aur samjho..." where different teams had to understand heritage and sustainability, through interviews, conversations and observations. The interactive session by Mr Arjun Malhotra & Mr Rajendra Pawar was very engaging and interesting as they got to know about their life experiences. Throughout the day participants had various activities and presentation under the guidance of by Dr.Vijay Mandke . The last day of the camp was started by valley crossing followed by a session on leadership by Maj Gen A K Singh, and prize distribution.



## Charcoal Painting

A charcoal painting workshop was held on 28th October during the activity week coordinated by Roshan Dibya Ranjan of B.Tech 2nd Year and many students participated in the same. With the help of charcoal pencils and powder students learned to make several shading and contrasting techniques using them they made various sketches of their choices and had a lot of fun. It was a new and innovative art form which was beautifully taught and portrayed by the students on paper.

## Talk By Jyotsna Bapat

Dr. Jyotsna Bapat a renowned Anthropologist interacted with students on Oct 26, 2015 on Community Connect : Heritage. She briefed and discussed about heritage, undertaking heritage walk and self - expression as part of academic and experiential learning. She also gave insights about the field work and scientific observation required. The talk turned out to be a great experience for the participants and they appreciated her work.



## Nukkad Natak

A Nukkad Natak on 'Gandhi Aur Jeevan' was held in the campus on 29th October, 2015 by Rangmanch NU. The show was highly applauded by the audience which included students, top management of the college and the renowned artists who were specially invited for the event. It got a positive feedback from everyone present there on the spot and the participants were later found celebrating their first show as a team.



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## Campus News



### Talk By Deepankar Tyagi

There was a talk by Deepankar Tyagi of B. Tech 4th year on Google Summer of Code. He gave details about what it is and how to apply for the same. This being a competitive programming challenge, he advised the students on the minimum CGPA that they should maintain and also clarified their doubts about pursuing higher studies.

### Garba Night

On the eve of Navratri, Garba/dandiya night was organised in the bowl area on 21st October. Garba is a form of dance that originated in the state of Gujarat in India. Garba songs typically revolve around the subjects of Lord Krishna or the nine goddesses. Everybody enjoyed the night with great joy. The students who had done for the first time were overwhelmed with this new dance form. There was an enthusiastic environment with lots of colourful dresses worn by the students. That evening was really very delightful.

### NU ROAST II

Preparing for the NU Roast was a really fun experience. We started holding auditions 1 week before and to our complete surprise, nobody turned up. So, Rijul helped select two second years Siddhant Mishra and Saksham. We also took Alphonse and Abhinav Tripathi. With such a stellar lineup, the only difficulty was in the creation of jokes. We spent at least four hours daily writing and rewriting the script. Before we knew it, the Roast was upon us. Each and every Roaster delivered his script to perfection in front of a crowd which had filled up the entire Auditorium. Be it Saksham's impeccable imitations or Rijul's perfect comeback, each joke blended in perfect unison with the next and ensured that the audience was constantly in splits. An event is only as good as the people behind it.

and a prime example of this was Pratik Borghate and Gaurav Bothra and Aditya who helped in the writing and marketing. If we have a regret it is that we went too far with a few audience members and it was inappropriate of us to laugh at their expense, without their consent. This is a mistake we intend to learn from. We hope that our next Roast meets your expectations and we look forward to working with you.



## Nature Talk



PC: Google Images

## NILGIRI TAHR



The Nilgiri Tahr, *Nilgiritragus hylocrius*, known locally as the Nilgiri Ibex or simply Ibex, is an ungulate that is endemic to the Nilgiri Hills and the southern portion of the Western Ghats in the states of Tamil Nadu and Kerala in Southern India. It is the state animal of Tamil Nadu. Despite its local name, it is more closely related to the sheep of the *Ovis* genus than the Ibex and wild goats of the *Capra* genus.

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The Nilgiri Tahrs are stocky goats with short, coarse fur and a bristly mane. Males are larger than the females, and have a darker color when mature. These Tahrs inhabit the open mountain grassland habitat of the South and Western Ghats montane rain forests ecoregion.

Several studies have occurred about Nilgiri Tahr across the last three decades. But the best known and one of the earliest was the two and half year long research at Eravikulam National park in Kerala by Dr. Clifford G. Rice of Washington Department of Fish & Wildlife and his Indian associate M.C. Philip in the late Seventies. Dr. Rice, then a graduate student at the Texas A & M University and a fellow with the American Institute of Indian studies, conducted extensive studies and data collection on Tahr herds in Eravikulam. He spent months with the herd and habituated them to his constant presence. This helped him to extensively photograph the animals and color collar of about 50 females. The focus of his study was Tahr behaviour, their social hierarchy and mating rituals. Other notable studies on Tahr include research works by E.R.C Davidar, who conducted the first census of Tahr in India and papers published by noted Biologist George Schaller, an expert on field work techniques. Inspired by Davidar's work, Schaller visited Nilgiris and the duo collaborated for sometime. Schaller, in his book, 'The Stones of Silence', pays tribute to Davidar's efforts in saving the endangered Nilgiri Tahr.

**Status in the Wild:** Endangered

Sources: wikipedia.org , teachindiaproject.org

**Divya Sara Kurian**  
**B. Tech (Batch 2013- 2017)**

## Student Editor Special



PC: fujisun.com

### Online Education

I think, e-learning can never replace traditional Universities. If I start from the beginning, then definitely schools are the only ones to be preferred, when a child is ready for formal education. And they need to be monitored, and handled with care, compassion, and love, to built in the significance of education and its importance in life. After a student becomes so efficient to be able to distinguish between good and bad, and to take his/her own decisions to some extent, then they can choose the education system.

Firstly, many people prefer going to a classroom and interacting face-to-face with professors, and ease of clarification for assignments, as it gives a level of mentoring and motivation. When students study at university, they share ideas, communicate, they also have fun together after classes. It is much easier to learn in a classroom, where you are surrounded by students and teachers than when you at home, relaxed and can get easily distracted by family members and interesting movies, and other things of your interest. Peer pressure plays positive role in traditional classrooms.

There are too many distractions when trying to learn alone and too many interruptions. The laboratory requirements of an upper level university chemistry course cannot be replicated in the online environment.

Also, I think that time management is better with colleges, as a regular schedule is required by many individuals. Studies at home, do not command discipline and punctuality, which are important for our life. Secondly, in our future career options, certificate of online education is not worthy to get us a job, as it is not so authenticated. But our presence in college, our performance, presentation, everything is a proof that we are in class to study, and our understanding is revealed in our score-card. So, still that is the requirement for Jobs.

Thirdly, most important of all is the fact that an online education deprives one of the many intangible real-world skills obtained from a traditional college education that prove to be critical in the transition to the working world. As college students, we're always learning how to take care of ourselves, to be (largely) independent, to work better with others, to build up our networks, to develop our interests through clubs and course selection, and to prepare for the "real world" that awaits us when we graduate. Not to mention, we truly do enjoy our college experience and all the friends and memories it provides. Thus, online courses may allow you to obtain *education*, but you truly miss out on the experience.

Additionally, we are human beings who thrive on social interactions. Some may argue, that "I take online courses because it is manageable for my busy lifestyle." There is something so vitally important to learning within a classroom where all students can converse and interact to find solutions to problems.

Some young people who have been bullied at school may prefer this type of learning to fit into their lives, but trust me, it is never helpful if you are opting it keeping only this aspect in your mind. Because, after all we are humans, we have to live a social life. We may be safe from all the struggles of life, like going college by bus, tolerating the adverse environmental conditions, hot, cold, rain etc. or may be living alone having so much of responsibilities in the hostel but truly all these struggles will make us strong to cope up with this world.

Conclusion: Students learn better when they are immersed in a learning community along with others. Traditional universities have been the foundation of our country for hundreds of years. The rise of online and virtual education is to give people more options, not to take the place of what we have now.

**Prachi Singh**  
**B. Tech (Batch 2012-2016)**

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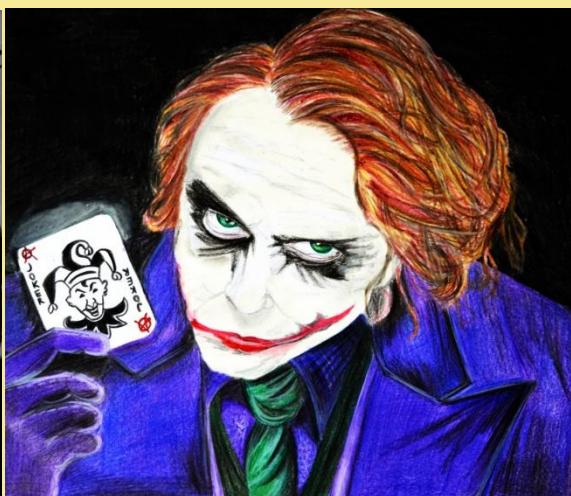


## Expressions



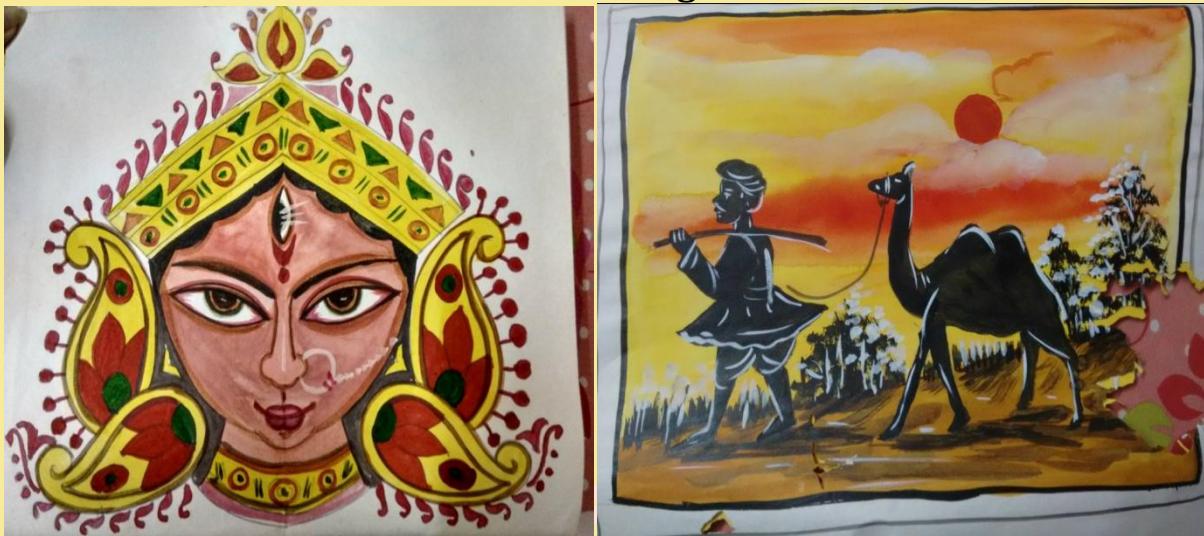
PC: next-impulse.com

## Sketch



**Chahat Suri**  
**BTech (Batch 2014-2018)**

## **Painting**



**Sibeli Mukherjee**  
**BTech (Batch 2013-2017)**

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## **Growing Children and Their Attitude**

If you are a parent living with a teenage child or a child about to approach teenage, this is for you. Many times, you must have faced a problem of their rebellious behaviour and irritated attitude, which in turn drives a wedge in the relationship between your child and you. Many parents think that their rebellion can be controlled with strict rules being imposed on them or having them grounded for little reasons. However, it is important to understand that children are defiant for a reason, and to stop it from turning into a parent's nightmare, it is important to control it as early as possible.

If parents start imposing harsh regulations and rules on children, it might cause them to rebel even harder. So what exactly is the cause of this attitude and how can it be controlled?

### **The Cause:**

**Your teen is 'self- identifying' himself:** Children want their own freedom at this age as they feel all grown up. Your child is likely to push himself forward in order to be independent. If he is ever instructed to do anything against his/her wish, it becomes rebellious.

**Your child is seeking your attention:** Parents are sometimes wrapped up in their own work and don't have time for their children. Children usually try to seek attention of their parents by offending them.

**Your child is facing peer pressure:** There is something troubling them. They are not getting the respect and appreciation from their peers, which causes them to be upset.

Other than this, hormonal changes are also a cause of mood swings and a rebellious behaviour.

### **The Solution:**

**Practice a two way communication between yourself and your child:** Your child could be upset and stressed for a cause. Instead of taking the behaviour personally and retaliating with shouting or hitting, stay calm and talk to them about their concerns in a polite manner.

**Encourage them and the tiny accomplishments they make:** Never compare your child with anyone, or give examples of your childhood. This is the biggest mistake and the prime cause for a bad attitude. As mentioned earlier, children face peer pressure and seek attention, respect and appreciation. Giving it to them and making them feel special and unique is the best way.

**Develop rules with well-known consequences:** It is important for parents to realize that the household rules or general rules imposed on their children affect the behaviour. Explain to your children why their well-being and good mannerism is crucial for you.

If their rebellious attitude is a problem for you, your constant nagging is a problem for them. This phase is crucial for both the parent and the child and it is important to play your part well.

**Sanya Mittal**  
**B. Tech (Batch 2013-2017)**



### Winter Leh Diary

#### Day 6: Leh – Lamayuru – Leh

*Distance Covered: Approx. 220 kms*

The morning sky was clear and the sun was shining bright. Rigzin came by 9.30 am. We had our breakfast & left.

Great views and a clear sky. The world's highest LPG bottling Plant – Indane. It is indeed a feat. The road was great – smooth and black, seemed freshly laid tar. For the first time, the xylo was cruising at 90-100 kmph continuously. The route from Leh towards Srinagar is truly a riders paradise – smooth. We planned to stop at Gurudwara Pathar Sahib on our way back.



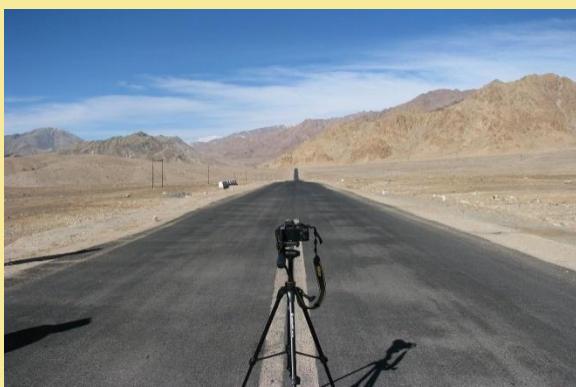
**Magnetic Hill:** We did not stop & experience the phenomenon during our bike trip. The board is also not there. Rigzin stopped the car and told us this is magnetic hill. There is downward slope if you come from Leh. At the bottom of the slope, when the road starts to slope upwards is a spot where its written - "Stop your vehicle and feel the magic". Rigzin stopped here, put the car on neutral and released the brakes.

**WHAAAAAAATTTTTT** 😱 😱 . The car started going forward – upslope. It was unbelievable. So, there is something magnetic here.

Next stop was the **Indus Zanskar Confluence**. It is a beautiful sight. One can go all the way down to the river bed.



Soon, we were at the **Basgo Plains**. Seems like a road which never ends. Straight. We got down & took a lot of photographs. Wonderful view around!!



We were not in a mood to visit monasteries (Alchi, Likir, Hemis). We were enjoying the road and the views. We took a break at Khalste for food. Mutton Thupka, mutton mok mok, veg mok mok were on the menu. The food was great.

The mountain shapes & formations were changing. "Enjoy the views of moonland" came a signboard. It certainly is moonlike. Amazing & unique rock formations. We crossed Lamayuru & went to a point where the entire town is visible. Took photographs and then headed for the Lamayuru Gompa. It's a very nice small. Though we couldn't spot anybody, we went around the Gompa from the outside only.





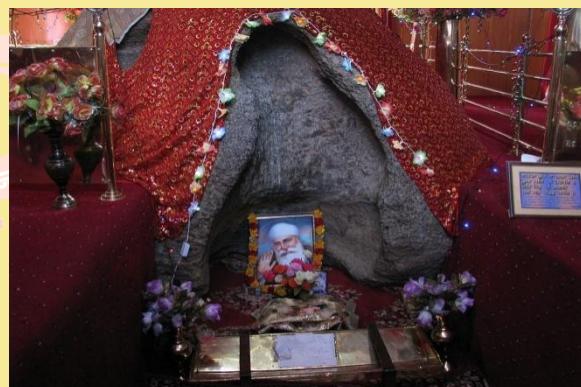
It's time to head back to Leh. Some photographs on the way back.



Magnetic Hill again. This time the car was moving backwards – upslope. Unbelievable 😱.

We stopped at **Gurdwara Pathar Sahib** and decided to go inside. This history of this place is well known to most on this forum, so I won't repeat it again. It's extremely well maintained and is totally under the army. We went inside and worshipped Guru Nank Dev ji and the rock. The Prasad was tasty halwa. The pujari (I don't know what a pujari is called in a Gurdwara, apologies please) guided us to the canteen for

tea. We sat down on the mattress and were served with amazing cardamom tea with biscuits. We had a lovely chat with the jawan who was very cheerful. We bid him goodbye & moved on towards Leh.



Last stop of the day was "HALL OF FAME". One has the same feeling when you are standing on Vijay Path at the Kargil War Memorial in Drass. You become so filled with pride & acknowledgement to the great soldiers of the Indian army, it just cannot be expressed in words. The 'Hall of Fame' gives a full description of the Leh & Zanskar valley – history, people, wildlife, tourism, the various accolades achieved by the army. It's absolutely mesmerizing to know about all this history behind these places.

There is a separate section dedicated to the Kargil War. The section which I enjoyed the most is the "Siachen" one. You get to know the terrain, the gear, the ammunition, the training – it's absolutely inhospitable and just due to the various insurgence activities, our soldiers have to face that terrain & place. Sonia had tears in her eyes. We all left filled with pride, head held high & respect for the forces.

SALUTE.



We called it a day & moved to our guest house. Evening was the usual room celebrations with some other movie, which I don't remember.

**Aniruddha Jasu**  
**MBA Finance & Banking - Batch 8**

## Test Your Brain



A man was found dead with a cassette recorder in one hand and a gun in the other. When the police came in, they immediately pressed the play button on the cassette. He said "I have nothing else to live for. I can't go on," then the sound of a gunshot. After listening to the cassette tape, the police knew that it was not a suicide, but a homicide. How did they know?

**Sanya Mittal**  
B. Tech (Batch 2013-2017)

## Research @ NU Paper Presentation

Kritika Jain and Yash Agarwal have presented their paper "CVMS: Cloud Based Vehicle Monitoring System in VANETs" at the ICCVE—IEEE 4th International Conference on Connected Vehicles and Expo. The conference was at the Kempinski Hotel, Shenzhen, Guangdong, China during 19-24 October 2015.

The paper was under the guidance of Mr. Jetendra Joshi.



## Achievements

Jetendra Joshi, Kritika Jain and Yash Agarwal, CVMS: Cloud Based Vehicle Monitoring System in VANETs, in Proc. Of IEEE 4<sup>th</sup> International Conference on Connected Vehicles and Expo (ICCVE 2015).

The paper has also been accepted for publication in the IEEE Xplore Digital Library.

Jetendra Joshi, Kritika Jain and Yash Agarwal, ENLC: Embedded Based Vehicle Navigation and Lane Change Assistance System in VANETs, in Proc. Of IEEE International Conference on Industrial Internet of Things, Internet-working Indonesia Journal. (Accepted).

Jetendra Joshi, Kritika Jain, Yash Agarwal, Manash Jyoti Deka and Pravit Tuteja, VWS: Video Surveillance on Wheels Using Cloud in VANETs, 2015 IEEE 12<sup>th</sup> Malaysia International Conference on Communications (MICC 2015), Kuching, Sarawak, Malaysia. (Accepted).

Jetendra Joshi, Kritika Jain, Yash Agarwal, Manash Jyoti Deka and Pravit Tuteja, TMaaS: Traffic Management as a Service Using Cloud in VANETs, 2015 IEEE 3<sup>rd</sup> International Conference on Smart Instrumentations, Measurement and Applications (ICSIMA 2015), Malaysia. (Accepted).

Jetendra Joshi, Kritika Jain, Yash Agarwal, Manash Jyoti Deka and Pravit Tuteja, COMIP: Cluster Based Overlay and Fast Handoff Mobile IP System for Video Streaming in VANETs, 2015 IEEE 3<sup>rd</sup> International Conference on Smart Instrumentations, Measurement and Applications (ICSIMA 2015), Malaysia. (Accepted).

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