August 2013 | http://www.alliancensit.com | Vol. 9.1

## Letter of Acceptance

DEEPSHIKHA ACHARYA



Mr/Ms Fresher NSIT Admin Block Dwarka Sector - 3 New Delhi

Dear Mr/Ms Fresher

We are pleased to inform you that you have been accepted at Netaji Subhas Institute of Technology.

Please find attached the list of all necessities imperative for your first year in this institution.

Term begins on 1st August. We await your owl by no later than 31st July.

Yours sincerely,

Dean of Undergraduate Studies

#### NETAJI SUBHAS INSTITUTE OF TECHNOLOGY

Headmaster: T. Sumbledore
PhD in Mechanical Wizadry,
Masters in Muggle Handling,
Masters in Understanding Magical Creatures and Taming Fantastic Beasts,
Order of Merlin, Second Class

#### LIST OF NECESSITIES

- 1. Knowledge of the college blocks (dungeons, corridors, great hall, and house towers) so as to avoid the I-am-a-helpless-fuchha look.
- An account on College Space (interact with the nearest muggle for the procedure) for all the academic requirements and other information about the campus.
- 3. A thorough understanding of certain words such as-ghissu, Mic Mac, Radha Photostat, Moksha, central fountain, etc (for complete definitions of the above and much more, refer to any senior witch/wizard in the campus)
- 4. The latest version of Weasley's Wizard Weasles' Temple Run.
- 5. A hard drive for all the movie downloads rather survival; in case you are a member of the hallowed group of hostelers, do carry.
- 6. To visit the famous lanes of NSIT at the earliest (ask your nearest 'vella' senior to guide you to the same).
- Consider this: He-who-must-not-be-named himself got lost and scared in a few of them!
- 7. To issue as many books as you can from the book bank before they are taken (or resort to sneaking into the restricted section for the same not recommended!)
- $8.\ {
  m To}$  try the spring rolls and honey chilly potato at Zayca on your first day in college. (House-elves particularly ace in making these delicacies!)
- 9. To find an amazing group of friends (for they'll stay a lifetime) and to check that you got the 'stay forever' group, just mention you are being chased by he-who-must-not-be-named and see who all stick around.

#### Notice

- 1) All photostats can be done from -- 2 steps above the level foot trail, behind the left hand side (facing the block) of the central administrative block; some extreme corner of the library, usually behind the restricted section on the ground floor; ground floor administrative block; Muggle shopping complex, near the workshop area.
- 2) Changing stairways are under construction, please navigate using level foot trails around the magical fountain.
- 3) Based on the new decree 317 on better mess food-house-elves specializing in cooking have now been employed .

# NSIT beckons you with a 'SORTING' poem

#### CHANDAN KAR

Stranger, Come in, but take heed,
Not an ordinary place this is,
If knowledge is what you have come for,
Seek beneath the deepest floors,
Talents abundant and realms unexplored
Richest treasures will come to your fore,
Realize you will, as time will pass
Scars from the battle only make 'You' grow
Dormant abilities, deep within, will glow and show
NSIT simply will break your shackles,
So you flap your wings and fly high
Into the various 'fields' of a brighter sky.

Sorted you already are in various branches, Thy are the branches of the same tree;

You may belong to the ECE-indor,

Where dwell the brave at heart,

The mighty and daring and ghissus make this choice

Having fun while studying is something ONLY they know

And that is what sets them apart.

You might belong to COE-venclaw and IT-venclaw,
Wit and Wisdom at your hands
This was the right place for you to land
Facebookers and Googlers are born in this soil
Oh wise saints,
'Don't be afraid of the forthcoming turmoil'.



You might belong to ICE-therin,
You will be found in every field,
Catering to fests, societies and college
They venture in diverse roads
living up to thy name, the COOLest in college.

You might belong to MPAE-puff
The patient mechanics who do their time
Shine they do, in the world of cars
Racing, Solar power, Unmanned vehicles
MPAE, A talented bunch, they gain by breaking all the bars..

And You might belong to Bio-tech-Goblins
So what if you are small in size,
You will learn about the intricacies of life,
Placed you will be at the end of four years,
or will delve into the arena esoterica.

And though 'You' may not think I am well-placed, but don't judge on what you hear,
When you enjoy college & are placed well, thy will be left with only memoirs to share;
Behold this is the sorting poem
But sorted you all are
Remember college will be the stepping stone
For all the wonders that you will make on the terra.

## Which character are you?

#### SHREY BANSIWAL

Come another year, another batch, and a set of first year wizards and witches all in awe of learning Muggle Magic (engineering, in the language of the Muggles) and Science. Once sorted, they'll be trained according to their branches. Yet, every new wizard that enters the hallowed castle of NSIT is different. Differently they think, and differently they act, being the masters of their own fate, on their own accord and tact.

Let's get to know some of them!

#### The Fame-lovers and the Fans (THE **COLIN CREEVEYs)**

Lo! Here come the quick fame-fetchers of the college. The outgoing and outspoken first years, who are ever-so-excited to get ragged by their seniors only to befriend them. They are the most funloving people and are omnipresent, jumping into all societies, and even excelling in some; the potential Mr. or Ms. of age is a busy journey for them, with

See a smart senior on-stage, and they are the ones who go swooning over them, and also the first ones to befriend them. Watch out, seniors and freshers. for these fame go-getters!

#### **Explorers and Wanderers (THE WEASLEY TWINS)**

The 4 years in college are meant to explore the magic within you. The explorers, like the fame lovers, are found in all places, big and small, quizzing, debating, acting, singing, dancing. However, they seek not any fame or excellence. Instead, they indulge in their idiosyncrasies and come out with their own unique ideas. They ultimately find their goal by the time they reach their final year. Coming all the exploring and wandering.

#### The technology-freaks and the Intellectual-geeks (THE HERMIONE **GRANGERs**)

That hand that shoots up after every question by a professor is theirs. Easily recognizable on the first three benches in the classroom, they are here to learn their magic (engineering) well, and that they do.

Beware, 'cause they can out do you in ent shows only when it's the right time. every exam, O.W.L or N.E.W.T.

Befriend them, 'cause you might need them on those exam days in case they are on the bench in front of you!

The I-am-too-busy-to-work kind

#### (THE RONALD WEASLEYS)

Their dwellings are their hostel rooms wherein they are focused on watching all the episodes of Big Bang Theory or Game Of Thrones in two days straight. Classes and lectures are a far cry. They might also dwell in the college canteens and order that sumptuous bowl of chilli potatoes. Yet to explore what they are good at, they spend most of their time chilling around.

#### The Dark-centaurs (THE HARRY POTTERs)

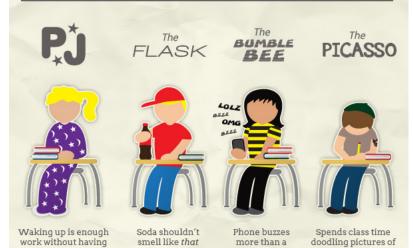
The clandestine people whose latent tal-You can never tell what they are truly capable of. It's only when the time demands, that they exhibit their competence. Watch out for these dark horses! They are the ones, who garner both the fame as well as the respect of their batch-mates in the end!

# RESURRECTED Little Miss CURVE \* Makes sure your C+ keeps you off the Extremely Loud & Incredibly Oblivious Absent all semester. shows up for finals like Edward Cullen Part-Time Student Full-Time Mom BORROWER



Forgets ink pens.

to get dressed for class



honeycomb

weird classmates

# NSIT, A History

#### **SONALI GARG**

What is past is prologue – William Shakespeare

Prior to embarking on the adventurous chapter called NSIT, one should have the knowledge of how it has grown to become what it is today. Those who have not yet gotten their copies of NSIT, A History, here are some excerpts:



#### Prologue: The History in a NEWTshell

Netaji Subhas Institute of Technology (NSIT), Dwarka is an autonomous Institution of the Government of NCT of Delhi. Established in 1983 as the Delhi Institute of Technology (DIT), it started with the academic programme at the Undergraduate level in the area of Electronics and Communication Engineering with an intake of just 45 Students under the Faculty of Technology, University of Delhi. The objective was to cater to the growing demand for manpower in the field of advanced technology. At present, NSIT offers undergraduate degrees in six disciplines: Computer Engineering(COE), Electronics and Communication Engineering (ECE), Information Technology(IT), Manufacturing Processes and Automation Engineering(MPAE), Instrumentation and Control Engineering(ICE) and Bio Technology(BT) with an intake of over 3000 students.

From 1983 till 1997, the Institute operated from its old campus at Kashmere Gate. Later, the institute was renamed as Netaji Subhas Institute of Technology (NSIT) and got shifted to its present campus at Dwarka that was inaugurated in 1997 by Sh. Atal Bihari Vajpayee, former Prime Minister of India. In the year 1998, only the Administrative block was built and the departmental blocks were still under construction. By the year 2000, the construction of only the first Boys' Hostel had begun. The construction of the library only began in 2005. Today, the sprawling campus is spread over an area of about 145 acres. Four boys' hostels and two girls' hostels provide adequate accommodation facilities to the students. The library building, completed in 2009, was initially confined to the basement which was later expanded till the

third floor. The basement still houses the Book Bank from where books can be borrowed for the entire semester.

#### **Chapter 1: RANKING AND PLACEMENTS**

Since its inception, NSIT has grown by leaps and

It has continuously been featuring amongst the top ten in the ranking of engineering colleges of India by various surveys conducted by bodies such as India Today, Outlook, Dataquest-NASS-COM etc.

Facebook, Google, Adobe, Microsoft etc visit the campus for placements year by year and offer lucrative packages.

#### Chapter 2: CURRICULUM THROUGH THE **AGES**

In the first semester one encounters the three headed dog (Physics, Chemistry and Maths) that makes one fall asleep, the devil's snare(Manufacturing Processes),a game of chess (Engineering Drawing) that one is bound to lose; and many more challenges that need to be confronted to discover the elusive student gemstone, 'good results'.

#### **Epilogue: TRADITIONS AND CULTURES:**

Also, there are cultural events like Fresher's Party, the intra-college autumnal fest Resonanz that fuchchas look forward to. From consulting clubs to Computer societies to social clubs, there is something in store for one and all! While one may remember little of the academics gobbled down here, NSIT provides an environment conducive to the holistic growth of an individual and proves to be epochal in one's education.

Education is what remains after one has forgotten what one has learned in school. - Albert Einstein

NOTE: These are only excerpts for promotional activities. You can find the complete book at the book store at the extreme corner of the Witch

WARNING: The owner of the book store is in possession of a deathly hallow- the Invisibilty Cloak- which he uses to cover his entire book store sometimes. If you do not find the store, keep checking by visiting the lane again and

### Achievers from Batch of 2013



NAME: Avni Jain

BRANCH: ECE

ACHEIVEMENT: Placed in Goldman Sachs.

JOB PROFILE: Analyst

FELLOW ACHIEVERS: Arjun Singh



NAME: Eepsa Malhotra

BRANCH: ICE

ACHEIVEMENT: 99.97 percentile in CAT 2012.

WILL BE PURSUING: **PGDM at IIM Calcutta** 

FELLOW ACHIEVERS: Long list. For more,

read Alliance 9.0



NAME: Anip Shankar

BRANCH: MPAE

ACHEIVEMENT: Placed in Bain Capability

Center (BCC).

JOB PROFILE: Analyst

FELLOW ACHIEVERS: Nitin Garg



NAME: Saurabh Modi

BRANCH: COE

ACHEIVEMENT: Placed Facebook,

JOB PROFILE: Software Engineer

FELLOW ACHIEVERS: Vaibhav Mittal



NAME: Tushar Tulsian

BRANCH: **BT** 

ACHEIVEMENT: Placed in J.P. Morgan, India.

JOB PROFILE: **Analyst** 



NAME: Varun Sridhar

BRANCH: ECE

ACHEIVEMENT: Admitted to University of

Pennsylvania.

WILL BE PURSUING: Master of Science

FELLOW ACHIEVERS: Shanjit Singh Jajmann, Rohit Dureja, Pranay Sahay

# From NSIT to Grad School MBA MS, Ph.D M. Tech The safe haven for many, yet the trickiest to ace. 'Bell' the CAT if you must. 75.8 % **CAT percentiles distribution** 26.67 All figures in percentages 80-85 85-90 90-95 95-97 97-99 **9**>99

# Some of the regular recruiters at NSIT





















**NOMURA** 











# Quest for an impeccable abode: A few myths busted

#### ANONYA CHATTERJEE

Stepping into the collegiate level is not merely a transition to an upward rung of the multi-stepped educational ladder; it is also connotative of breaching out of the 'cocooned' world that our parents have synthesized for us. Umpteen youngsters are enthused to commence an exciting sojourn and reside in hostels. On the contrary, a faction has qualms owing to their fervent homesickness while some are apprehensive of forfeiture of their lavish and pampered lifestyle. Moreover, some parents are perturbed that the 'apple of their eye' may be spoilt in the vicinity of some 'rotten' apples. From this ambivalence emerge oodles of preconceived myths and facts. Here is a formidable gesture to 'absolve' the hostels of a few such charges!

#### Myth: Hostel-Place for the genesis of the spoilt brat

Hostel is the hub of collective rejoice, detailed discussions in regard to burning issues that reverberate through our daily lives, deliberations over the theme and workflow of fests, and senior-junior interactions. Students from different socio-economic strata dwell under a common roof and thus tend to become more open-minded and accommodative. Generally it is observed that students who were hitherto submissive develop an outspoken attitude. Many latent talents are uncovered.

#### Myth: Hostelers are vulnerable to ragging.

The protocol of 'zero tolerance to ragging' is being adhered to by the students at NSIT, both on paper and in spirit. Amiable relations with seniors are vital as they are sources of extensive guidance and immense help. Usually 'congenial' interactions occur between the fuchchas and their immediate seniors (students of sophomore year), with the motive of establishing associations and with no intention to humiliate the juniors.

#### Fact: Most toppers are day scholars.

This ostensible statement could be purely a matter of coincidence! A large chunk of the Department rank holders are indeed day scholars mainly because every student has his/her own strategy for studying and they are likely to stick to

that only within the comfort zone of the homes. Due the inevitable gathering peers in hostels. some-



one could indulge in recreational activities like sports, movies or even chitchatting that diverts the mind from 'monotonous' studies. The recurring power cuts are also to be blamed.

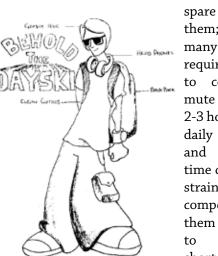
#### Myth: Hostels mar the academic inclination of students (the infamous 'last night study' concept).

There are hostelers who optimize the utilisation of time exceptionally and succeed with flying colours. In fact, it is all dependent on the individual's sincerity and minimally on the ambience around. Hostelers enjoy an advantage

over day scholars because of the possibility of 'group study' prior to the examinations that aid in clarifying each other's doubts and efficacious learning, which is particularly helpful in preparation of viva-voce. Evolving apt problemsolving methods, honing programming skills and an opportunity to invest more hours for those willing to take up projects are the additional benefits.

#### Myth: Day scholars lack the 'lustre'.

They are considered the boring lot; connivers who ruin the mass bunks! But



them; many are required to mute for 2-3 hours daily and the time constraints compel them to cut

pleasure derived from 'hangouts'. In fact, they can venture into entertaining avenues like adventurous areas of the campus - Death lane, Witch lane et al. They can loiter, hit the gymnasium, and get involved in sports. Let the wildest imagination run free and detach the 'ghissu' tag!

#### Fact: Most hostelers are lazy and are the 'culprits' of the 'low attendance' crime.

It has been witnessed that in general hostelers are the last ones to enter the classrooms during the morning lecture.

To be blamed are the unorganized schedules, late night gossips, online movies, and birthday bashes. They crave some sleep and tend to even skip breakfasts. Some guys are utterly casual to even groom themselves well before they step into the classrooms.

#### Myth: Hostel is synonymous to independence.

Hostelers certainly enjoy more liberty than the day scholars but there are still a few limitations that are imposed especially in the girls' hostel where it is compulsory to mark attendance every night and they are strictly prohibited to leave the premises after 8:30 P.M. However, this should be perceived as a cautionary step rather than as a rule to hamper the freedom in wake of the alarming crime scenario that the capital is witnessing.

### Fact: Hostelers are perennially hun-

The climax of boredom is attained when it comes to consuming the meals cooked in the mess right after a few weeks of one's entry into the hostel. Students complain of the menu lacking any variations. To satiate their taste buds, they 'hunt' for sumptuous food even if they are required to knock at the doors of others at midnight. The home cooked delectable food is something the hostel fellows really yell for.

Whether the hostelers have an edge over the day scholars or vice versa remains an unanswered question but experience certainly proves that the memories of hostel life are something that are cherished throughout their lives and this is the reason most students are so zealous to get a feel of hostel.

### TH 101 - Survival in NSIT

#### IRA SAXENA

vividly how exhausting



and unnerving it all can get. But those dog days are behind you now. So here are a few pointers to kick-start your freshman year and help you slide in easy and comfortably, without any hiccups. Take notes fucchas. #1 Yes, my first ad-

> vice to you would be: Do take notes. Trust me, towards the end of the semester, you do not want to be

> scrambling for Xerox pages and groveling at your *ghissu* friend's doorstep for his notebook.

> **#2** Buying more than one notebook for all your schoolwork won't burn a hole in your pockets, really.

**#3** The importance that the photocopier plays in days of woe and anxiety cannot be overstated. They are at the apex of the hierarchy in our college, and this isn't just a ridiculous hyperbole. Come mid-sems and you'll see for yourself. Meanwhile, try to find the least expensive photocopying shop.

**#4** This one is especially for all those

planning to stay in the hostel. Look around you. You'll realize that no one in NSIT is really under-nourished, not even the hostelers. Well, the food isn't gourmet quality or even close but it is decent enough to get you by. And if it gets too bad on some days, then don't fret my merry fledglings, franchise restaurants around the college are all at your service. Food will be delivered right up till your

**#5** In continuation to point **#4**, we have a robust shopping complex complete with a small super-market, laundry shop, barber, dairy and a stationary shop. So look no further, you don't need to be running miles for your everyday needs.

#6 One thing your time in NSIT is going to teach you is, well, that you have plenty of time. Academic pressure is almost non-existent in NSIT, so you'll notice. We are fortunate that despite being an engineering college, NSIT is rapt with a buzzing culture that never sleeps. Brain wracking debates, MUNs, quiz meets, choreography, photography, journalism; there will always be something that will pique your interest here. So, explore as much as you can. Discover your strengths and don't hesitate in trying something new for a change. Who knows the surprises that you may stumble upon your way.

#7 Always be on the lookout for recruitment notices and orientations for various clubs/societies. Opportunities won't come knocking at your door, so keep yourself updated through the notice boards and Facebook.

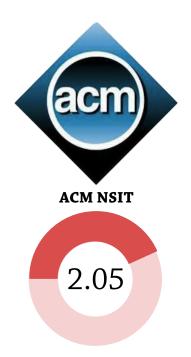
#8 You've heard this many a times, but I feel the need to reiterate the pivotal role your seniors are going to be playing in your time here. Their advice and guidance will prove to be invaluable later in your time here. Also, please remember that since ours is not a residential college, interaction between juniors and seniors is minimal, but being an active part of a club/society really thaws the ice between juniors and seniors. That interaction is worth all the work they make you do for that club/society.

The list hasn't concluded here. As time will progress, you'll keep learning along the way and will add your own points here for your to-be-juniors. However, that day is still far away. Meanwhile, remember this always - Be kind, be patient, be curious, and be the best you can, and don't ever let opportunities pass you by. Always be a seeker, and never be complacent. Keep this in mind and this place will never disappoint you. Class dismissed.

Constant Vigilance! Heed my words. This is your first semester at NSIT and you seem hyper-excited. Before you jump on to exploring your life here, all by yourself, read below, a bucket-list on ways to ease your transition from school to college. It will be one of the most overwhelming experiences of your lives, so take a deep breath, and brace yourselves.

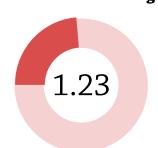
Congratulations, Batch of 2017! Pride yourselves for making your way into one of the premier engineering colleges of this country. Those two years of vigorous coaching/tuition/self-study (way to go on self-motivation) surely paid off. We too being a part of that merciless dichotomy of shuffling between CBSE and preparing for IIT-JEE, can recall quite

# SOCIETY ACTIVE METER





**Bullethawk Racing** 





CONTROL DELVE

**Control Delvers** 





Computer Society of India - NSIT Chapter



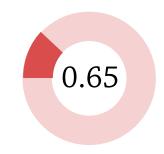


**Debating Society of NSIT** 



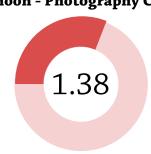


Entrepreneuship Development Cell





Junoon - Photography Club





**NSIT Quiz Club** 





**Rotaract Club of NSIT Regency** 





The Neighbourhood Project



### **ALGORITHM**

Every society had been contacted via telephone, mail or in-person and a list of all activities/events/meetings in the last year had been compiled.

Weightage and categorization were done as follows:-

1) Major level events -Inter-College fest/ International winning - 1 point

2) Medium level events -Magazine release/National mentions - 1.5 points

3) Small events - Workshops/Other miscellaneous - 1.5 points

4) Credible mentions - Meetings/ Online Activity/ Number of members - 1 point

For the first three categorizations, if X had 'a' events to its tally in a 'w' weighted category, while the highest num-ber was 'b' by a society Y, it was given ((a/b)\*w) points, while the society Y got full points. For the last category, a discrete marking of

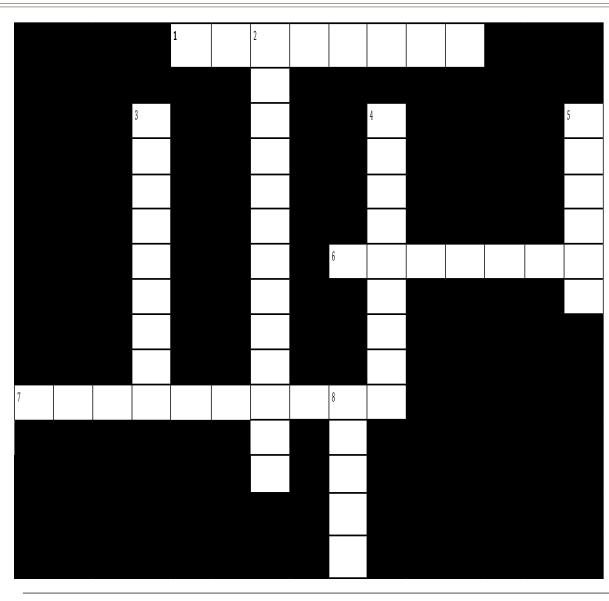
0/0.5/1 was done based on the given 3 parameters. The individual points from each category were then added which became X's Active Meter score.

\* The Alliance follows a certain algorithm for rating the societies. We have published our algorithm and our opinion is solely based on this algorithm.

\*\*Several other societies/activities/ groups/ clubs are present in NSIT like—NSITOnline, Reminisce, Crosslinks, CollegeSpace, NSIT Programming group, NSIT Motorsports, etc. - which cannot be rated by the aforementioned algorithm.

\*\*\* ACM NSIT's score is based on only 1 semester's activity. The society was started in February this

\*\*\*\* IEEE NSIT did not participate in the rating process.



# The Marauders Map Crossword

Know places within thy campus

SHREY BANSIWAL

#### Across

do it; a lot can happen over

- 6. A paradise; in disguise; hidden behind bushes seeming to forever rise; behold the treat to the eyes; it's a paradise in disguise
- 7. This lane and the Astronomy Tower of Hogwarts have one thing in common. It is the perfect place for all \_\_\_\_ birds

#### Down

- 2. The quidditch ground/joggers park
- 3. The alley houses destruction, recluse and demise, hark! seek here what has been lost, the tree that stands here thou shall mark, do not forget to take the red cloth
- 4. Dare you walk through this street so stark,in the middle of the night when it's pitch dark
- 5. bask in the sun under this 'umbrella' organisation
- 8. And you never know what it might be next; the eating joint that has suffered some major identity crises

#### **ANSWERS:**

8. Neski Down: 2. SportsComplex 3. DeathLane 4.WitchLane 5. MicMac Across: 1. JustCafe 6. Khopcha 7. LoversLane

### Muggle Musings

By Allwin Tom





To follow us on Facebook, go to: http://www.facebook. com/nsitalliance and like us!



We're also on Twitter, stay tuned to our updates @NSIT\_Newspaper Got more questions eh, 'Arry? Don' werry! I got everythin' ready fer ya. The jinxed site of The Alliance has go' a lot in store fer all yeh freshers.

Visit us at:

http://www.alliancensit.com

See ya there!





Indulge more. Humour yourselves. Read more. Log on to the exclusive Alliance Blog on Quora.

Visit:

http://thealliance.quora.com/

### The Newspaper Team

MENTORS Mansi Aggarwal | Rajat Goel | Arjun Singh | Nilayan Das Gupta | Gazal Gupta | Esha Puri | Nitin Garg

#### **EDITORS**



ECE 4th Year (Feature)



Shivangi Saxena IT 4<sup>th</sup> Year (Content)























ECE 3rd Year





