THE ALLIANCE
BRINGING NSIT TOGETHER

HOW ABOUT A SUMMER IN AMERICA OR EUROPE?

FOREIGN INTERNSHIPS

A Camping trip in the forest, living in tents, cycling for 150 kms , playing ball at the beach, International Jazz Festival all in the company of 6 strangers from all over the world – France, Mexico, New York, Canada, Egypt, India. That is one of the many memories I have from my summers away. Summer filled with unforgettable memories was my motivation to apply for a foreign internship. For the academicians out there rest assure foreign internships offer much more than the thrill of staying abroad alone. Some of the benefits of foreign internships are that they:

- give you an insight into the system of education and of work culture abroad which is helpful because if you are planning to study abroad you get the feel of living there early on in life. Along with that you get to learn a lot and work with people from different countries which helps you understand the working culture and gives you practical exposure which is an amazing experience in itself

- give you an edge during placements as you have an experience of working in the industry, you become well aware about the approach to work and it gives you a chance to differentiate yourself

- prove to be an excellent bullet point in your resume while applying for MS as you can brag about being accepted into a foreign university and performing excellently

Enough with the reasons for why internships are important. Here I am going to share my experience of applying for internships.

My internship process started with the initial self doubt- The doubt about whether I was good enough to be selected, whether I have written a good cover letter, whether my resume highlights my passion for pursuing research, whether the professor will even consider me amongst the thousands of applications he must have got. I could go on and on about the hundred negative thoughts I got during the process. To all the people out there having similar thoughts, I will say give it a shot. You may not get accepted at first but the secret to crack this application procedure is to keep going. Be patient and believe that hard work pays. Easier said than done but taking one step at a time and who knows you might end up spending the next summer abroad. Before you guys get bored of the "gyan" let me start with the application process.

Resume Preparation
- http://bit.ly/anf16U
- http://bit.ly/904jeC

Layout of the resume
- http://bit.ly/cMeHG8
- http://bit.ly/4eMFxV

Lists of Universities
- http://www.4icu.org
- http://bit.ly/9VumUL

1. **Try and figure out your interest areas in your particular stream**

   - Possible research areas - computer algebra, computer vision, artificial intelligence, operating systems, programming languages, cloud computing etc

   - The best way to understand these research areas is read about them on Wikipedia, it will make you aware about the basics and then you can easily figure out what interests you and what sounds boring

2. **Next step - resume preparation**. Preparing a resume can be time consuming and tiring but do it properly anyway since resume talks about your hard work, your skills and your knowledge. Few key pointers to address in a resume:

   - Clearly highlight your experiences, project and competitions you might have won/participated in

   - Talk about the skills you acquired while working on the projects

   - Get it reviewed by seniors. (trust me this makes a difference!)

   - Once prepared, a good resume will serve a long time purpose. So give time to yourself while you prepare a resume

3. **Another important document that you need to stress upon is your cover letter** since it will convince the professor that you will be an asset to him.

   The cover letter template should broadly cover the following points in the given order:

   - Briefly introduce yourself and NSIT

   - Stress upon the qualities you possess and back them up through appropriate examples from your previous projects

   - The duration of the internship and your research areas should be included

   - Mention slightly about your excellence in your pre-university life then move on to your motivation to apply for this particular university

   - Include that if you do not have any vacant posts, kindly refer to someone who can help

4. **Once your cover letter and resume is ready start researching about the universities** where you would be sending your applications

   - Develop an excel sheet which consists of the professor's name, mail-id, interest area to help you keep track of your applications and the replies

5. **Customizing your cover letter and your resume** according to the university you are sending your application to is a must. DO NOT forward the same cover letter without researching and about the university and professor as that will reduce your chances of getting a reply

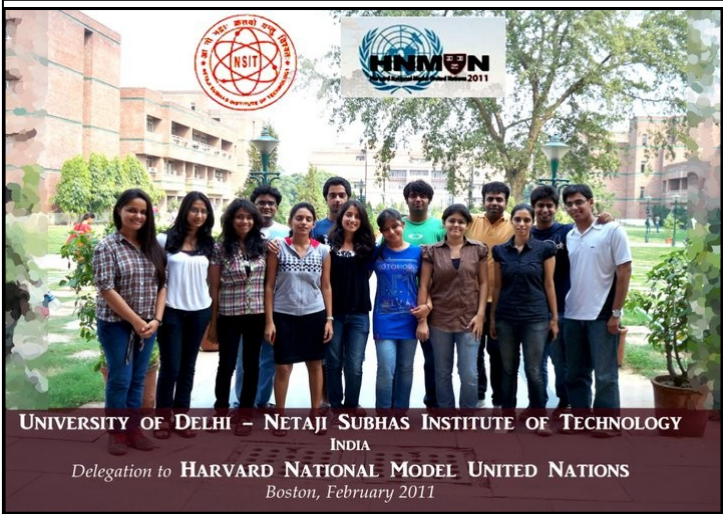   While customizing the template, pay attention to these points

   - The motivation for the applying to the university which you should figure out while reading university's website

   - List of the research areas you are interested in should also be aligned according to goals of the professor

   - If you have any experience in that particular field do bring those out

   - The maximum number of applications to any university should not be more than 8 -10

6. Now all you have to do is send your emails(preferably through college email id) and pray to god that a positive response comes back.

7. Repeat the above mentioned step.

Finally I would just say be patient and perseverant. Get up and start writing mails to the professors for internship. If I can get a reply so can u. All the Best!

— *Rajat Goel*

UNIVERSITY OF DELHI – NETAJI SUBHAS INSTITUTE OF TECHNOLOGY
INDIA
Delegation to HARVARD NATIONAL MODEL UNITED NATIONS
Boston, February 2011

NSIT GOES TO HARVARD
A 16 member delegation from NSIT will be a part of the oldest conference at college level, Harvard National Model United Nations HNMUN. The country allotted to the delegation is Indonesia.

LIST OF UNIVERSITIES THAT REPLIED BACK POSITIVELY

- Dartmouth College
- Vanderbilt University, Nashville
- University of Michigan
- Dortmund, Germany
- University of California
- Rutgers, New Jersey
- Texas A&M
- Ryerson University
- University of Warwick
- University of Freiberg

STUDENT VOICE

WHAT ARE YOUR THOUGHTS ON THE INTERNET FACILITIES IN NSIT?

Alumni Speak

Animesh Garg,
NSIT '10
MS, Georgia Tech

"The internet being absent from an academic institution is crippling. Despite the expensive leased line that we have from reliance it is utterly disappointing that due to an impasse in administration, the members of NSIT have to suffer. It should be dealt on a first priority basis."

"Absence of wifi has caused problems for the students and professors alike. I believe that internet should be more reliable and college should encourage students and faculty to use college wifi rather than discouraging them."
—

Deepank Gupta,
NSIT '09
Software Engineer in Test at Google

Student Speak

"Engineering colleges are famous for their research work but due to the absence of internet facilities students are not able to continue their research work. "
—

Swarandeep Singh,
4th year IT

"We are forced to sit on stairs in freezing weather with mosquitoes around, all because wifi is not available in most of the rooms. It should be distributed all over rather than the current localization. "
—

Parigha Gupta,
3rd year Coe

"Internet is a necessity and I hope wireless network is installed at the earliest so that we don't have to roam around to access it"
—

Mudit Sadana,
2nd year Coe

NSU: SOMEBODY'S INDIFFERENCE, SOMEBODY'S PASSION

Absence of the Internet, library devoid of research papers and journals, no canteen: Sounds familiar? These are the problems we NSITians so often crib about. We wish someone would solve these issues but how often have we raised our voice and tried to make a difference in college? While the answer for most of us will be "not me" some decided to take a stand and make a difference. These are the people who together constitute the NSIT Student Union (NSU). This is what NSU is all about, it's about getting up, raising a voice against the authorities and standing up for what we want- it's about claiming what we should have.

Forefront issue: Library

The library is of utmost importance for the students. It currently lacks the basic facilities such as a reading room, new books, research papers, journals & functional software. N.S.U. feels strongly about the degrading condition of the library and has decided to address this matter seriously.

Reorganizing the books in the library

While most of the people enjoyed their summer holidays this year, NSU initiated changes in library. They met at the

NSU MEETS DIRECTOR

Library: Several issue such as properly maintained database, reading room, online catalogue, internet and air conditioning were discussed.NSU still in touch with Library Services, discussions still in progress.

Canteen: NSU raised their voice against absence of canteen. Shortly after NSU was made aware that the canteen had been relocated to the place of MIC-MAC cafe.

Outdated Syllabus : NSIT had submitted a new curriculum , but due to NSIT and DCE being separate no action was taken. NSU was informed that as NSIT is an independent body now, there will be an up gradation of curriculum as soon as possible.

books. In this regard it has had numerous meetings with the director and also tabled discussions with the Library Services and Library Advisory Committee.

Their long term aim is to organize the library, increase the Internet facilities, get a better functional software and provide hundred's of research papers and journals that are currently rotting away on the first floor.

N.S.U. is not a society. So unlike other societies one shouldn't expect loud campaigning or publicity to draw new members. Anyone with a clear defined intention of working to voice the needs of the college without any expectation in return is invited to work.

Co-curricular concern:

NSU in its first meeting decided that no dedicated efforts are made to promote any sports or anything else. It was then decided in the meeting that we on our behalf only would organize events.

There are many more issues which were discussed at hand but what we need now, is a common voice and we are ready to raise our voice and demand for it.

Food for thought: NSU even plans to get the convocation culture back in college, anybody interested in promoting this idea is welcome to join us and work for it. -- *Nilayan*

NSU in action : Members organizing books in the Library

THE NET STORY

Project work, internship application, checking your mail or just simply surfing, there are enough reasons which denote the existence of internet in our lives. It's hard to quantify just how valuable Internet has become to human existence. What's surprising is that NSIT which boasts of being one of the premiere institutes in India fails to fulfill basic necessity such as Internet. The internet facility is neither available in the administration area nor in the hostels.

I remember the good old days when we needed Internet and someone would say "*Abe admin chalte hain mast speed aati hai*" and we used to reply. " *kis college main hostel main net nai hota*". Little did we know that we will lose that option too in the coming months. The problem started with the new rules being formulated like the reduced timings and the registration of laptops a necessity for using the admin wifi. However, this seems just meagre as compared to the fact that at present we cannot access internet facility anywhere in the college. Now, if we need net, we have to search for someone who has a data-card or go all the way outside to a cyber cafe.

The authorities justify their stand on the basis of the internet facility in the computer rooms. But these cannot be accessed by students 24x7. Moreover, the students also face certain challenges in using these poorly maintained computers with outdated software and technology. Wireless net access should be made available to all the students and not just in certain pockets of the girl hostel.

Forced to study without an internet connection, students decided to tilt the conscience of the authorities towards the welfare of students. Students took the initiative of organiz-

ing an 'Internet Satyagraha' where they distributed flyers saying *"My College doesn't provide us with Internet"* and wore these flyers on their clothes. Despite the huge turnout of students all our college authorities did was turn a blind eye to all of this. I wonder what really happened to the students who organized it. Whether the Internet Satyagraha has awakened the conscience of the administration is debatable. What one cannot debate is the strong presence that internet has in our lives.

The worst part is that IIIT Delhi, a college with a temporary campus in our college provides wireless services to its students. While most of the colleges out there are providing internet facilities to their students there seems to be nothing which shakes up NSIT or gives us a ray of hope that the college internet we used to enjoy shall be revived. Alas, for now we have no other choice but to rely on data cards and small wireless routers in the hostels.

The college authorities should understand that when all the top engineering colleges offer internet facilities to their students, why a premium e- school such as NSIT denies its students of such a necessity. We assure the authorities that students will also be reasonable and understand the concerns of the administration regarding the restriction to certain sites. Further technology can always help control access to undesirable content. If there issues then the authorities should discuss the same with the students so that they are addressed and some action can be taken. . All the same we hope that the college authorities soon rise from their slumber to see the path of progress.

— *Gazal Gupta*

BUDDING ENTREPRENEURS: SPORTS N SCORES

What if Dhirubhai Ambani got is artiscared of the difficulties in his path and not set up Reliance industries, if Jamshetji Tata had not set up TATA group? These ordinary people did the extraordinary task of getting over their fear and went on to set up India's largest ventures. If you are one of those people who are motivated by these people to own a company but couldn't get over your fear then this is the section for you. In this article we bring to you the interview of one such student, Ankit Garg.

One such individual is Ankit Garg (Coe, 2008-2012)who along with 3 of his batchmates started Sports n Scores, a website

> *No idea is bad , if you have the right team to implement it*
>
> *Chief Editor, ET*

solely dedicated to provide regular updates of national and international sporting events. Within one month of its launch Sports n Scores has achieved things that seem impossible for a start up.

In the defence of Sports n Scores, when there are other sites fulfilling the same purpose Ankit says "India is undergoing a never ending sports revolution, and being

a great sports enthusiast I wanted to create a platform which fulfils the wishes of other sports enthusiasts. The presence of other competitors didn't hinder us from taking this forward." With the belief "*No idea is bad; if you have the right team to implement it* ", they embarked upon this endeavour

The journey towards this was not easy, they had their share of ups and downs but as one of his team mates says , " Ankit instilled in us a belief for the idea. He constantly inspired us and made it very easy to pass through the unproductive stages." Another team mate adds, "Ankit provided a free environment thus not limiting any creative freedom in the team". With articles, match schedules, photo-gallery and news being uploaded the instant any major happening takes place in the sports world the website today has gathered a high readership for itself with an efficient and an organised team. Such is the competence of these young entrepreneurs.

The team members took their job seriously, learnt on the job, and trusted each other. With expert guidance from their seniors such as Siddhartha Goyal and

Sports n Scores : Logo

Abhimanyu Sinha the start-up was raring to go after 2 months of hard work.

With long term plans for Sports n Scores this young team believes that Sports n Scores will clear all obstacle and become sustainable. Ankit dreams of giving his full time commitment to Sports n Scores, with the prospect of many other ventures in the fray. Being one of those few people in NSIT, who take all kinds of risks to fulfil their dream of becoming an entrepreneur he advices his juniors:

"Begin slowly but surely, taking each step at a time and not hesitating to try out new things. Never be afraid of treading into unknown waters, just go out and try out all your ideas. "E-times-the power of ideas" is one competition in which you can test your skills and present your ideas. Many a times you devote a lot of time and things don't work in your favour, take things in your stride and learn from your mistakes. Not giving up and having faith in yourself are the valuable assets of an entrepreneur."

We hope to see more entrepreneurs emerging out of NSIT — *Arjun Singh*

> *"Good work"*
>
> *Sunny Suri*
>
> *NSIT '08*

> *"This site is seriously good"*
>
> *Mohit Taneja*
>
> *NSIT '10*

> *"Clear interface & good interaction with social networking platforms"*
>
> *Hemant Goyal*
>
> *NSIT '09*

NFL

kicking off

Players posing before the match started: Red Nights Vs Dakota Sioux

Have the terms **Maalgadi United and Some Team as terms being thrown around in the college corridors left you perplexed? If yes, then these are NSIT's very own football clubs that belong to the recently launched NSIT Football League or NFL. NFL has been welcomed by NSITians with great gusto, enthusiasm, eagerness and great fervour. It is a welcome change to see the once empty playgrounds being put to good use: team practice in one corner and league matches in the other.**

The idea of the league was borrowed from DCE (now DTU). Initially popularized by Samvid Sharma 2nd year computer engineering, a systematic structure / framework for the same has now been put in place by an enthusiastic group of third year students. NFL is closely aligned with the models followed by international football leagues. Some of its salient features

are a point based system for winning and losing matches, and an elaborate mechanism for player management. Players are classified into three categories on the basis of their ability to play. Team captains and managers then utilize the points initially awarded to them to form their teams. While most students got a chance to be a part of the league, it was disheartening to see that first years could not participate due to the strict restrictions placed on senior junior communication.

The matches were a welcome break from the mundane college life for the players as well as the crowd as they witnessed some top class football action. To make the whole process more fun, the organizers has come up with interesting ideas: such as teams being christened with interesting names, including *"Maalgadi United"* , "Some team", awards such as the Golden Boot being distributed at the end of the

game as is done in international leagues.

Though the league is not affiliated with the college, it is self sufficient: buying all

> *NFL has brought a tide of change in NSIT, a revival of sports. Cricket and Basket Ball to follow it's lead with NCL and NBL.*

its logistics, prize money, footballs etc from the revenue it generated from the registrations. The organizers believe a logical direction for the league will be a long time association with NSIT. The main organizers associated with the league are Prateek Jha, Rachit Malhotra and Abhas Bhargava. They have many

things planned for the future editions of the league such having finals, semi-finals out of the top four finalists, increasing number of teams , among other ideas.

Seeing the success of NFL, a cricket league has just been started and a basketball league is next in the fray, all lined up the upcoming semester. It appears that NSIT is (finally!) going to have some regular and well organized sporting action. And before we sign off, here are the ups and downs of the game. We believe all the teams were winners for participating in NSIT's first ever successfully organized football league. Kudos and cheers to all!

— *Arjun Singh*

DAKOTA SIOUX

NFL SCOREBOARD

Name of the team	Captain	Matches played	Points
Red nights	Rushil Kaul	3	3
Some team	Rachit Malhotra	4	10
Maalgadi united	Prateek Jha	3	3
Dakota Sioux	Arpit Clement Tete	4	4
Titans	Prateek Chauhan	3	2
NSIT stallions	Abhranil goswami	3	6

FRIENDS, GAMING, GADGETS - WHAT ELSE?

GDC EMBARKS ON A NEW JOURNEY

Everybody realizes this brutal truth in NSIT, our inexperience and the lack of practical exposure puts us far behind students of other colleges, something we cannot afford in today's world. Are our practical labs sufficient enough to fill that gap??No, seems to be the answer . Aditya Vishwakarma and Mohit Taneja felt the need of such a society which enabled them to explore the outside world, which

GDC is in need of developers to design the user interface and implementation of Artificial Intelligence

brought them a step closer to real life implementation, and game development club was born. The game development club may not be one of the much hyped societies but under the leadership of Dipankar Patro(Coe,2008-2012) this surely has its sight set on greater accomplishments in the coming years. With the motto of observing the algorithms more closely, learning the nuances to develop it and in the process having some fun, the club encourages new ideas ranging from sim-
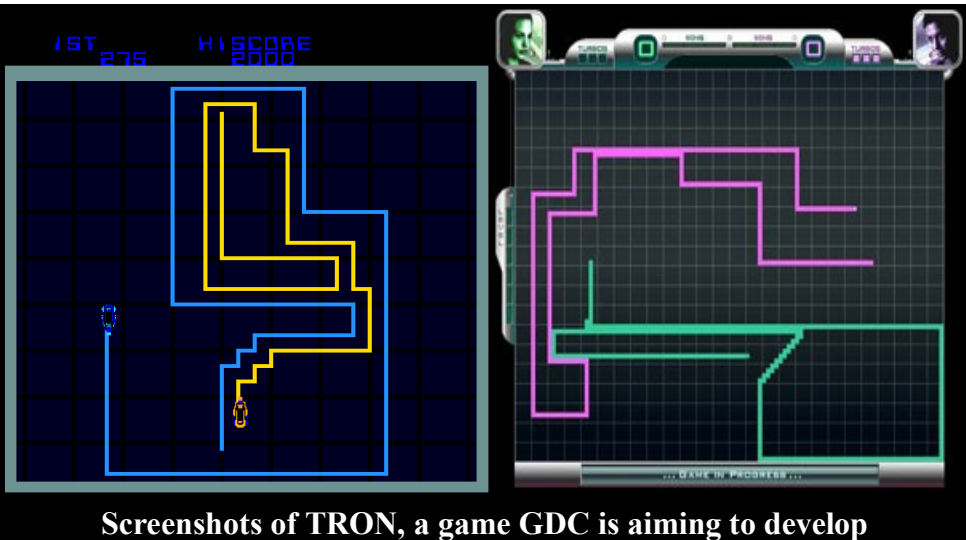
ple console gaming to proper graphic user interface based game.

The club's activities are divided into different departments according to the development of a game. In the context of the various areas available Dipankar says, ". The game dev has following stages :The first part is the designing of the game, what UX you want to have which means we think about the basic plot of the game and what kind of game do we want to make. In the next part we make a rough structure of the code, we develop the layout of the code. Then we get to the implementation stage, where the algorithm is converted to software code and the game is fully developed. After the development of the game it is necessary, to perform the testing of the game where all possible circumstances of the game are tested and it is also assessed whether the user is enjoying the game.

Some interesting projects are currently in progress, which challenges the creative as well as the technical knowledge of the members.

TRON is an AI based game which involves controlling a point object which when travels over a space creates a wall. The motive of the game is to avoid any collisions with the walls and at the same time trying to imprison the other player into a wall cell. GDC is in need of people who can design the user interface and implement Artificial Intelligence with them.

COLLEGE LIFE is an interactive game

Screenshots of TRON, a game GDC is aiming to develop

where the user goes through a real life scenario of a college student. The blueprint of the game is ready and the implementation is about to start.

The club provides an ideal opportunity for the students to try their ideas, interact with seniors who provide guidance at every step so that their fellow juniors are able to carry on the legacy.

And with growth rate in gaming industry in India today, this society is all set to strike gold with its gaming manifestation. And what's more! AI gaming competition will be held sometime soon in the near future within the campus bounds. So all geeks and techno enthusiasts, be ready for the challenge

— *Nilayan Das Gupta*

Learn how to develop games

- http://bit.ly/aEk5eM
- http://bit.ly/dn0mED
- http://en.wikipedia.org/wiki/Game_development

LEADERSHIP LESSON LEARNT FROM ANTS

A few years back, I planned to build a networked digital library where theses from African universities could be stored. I wanted to find a way to make these contributions visible to the whole world. It was a hobby, not a job, and I took the time to personally craft it to my taste. The project took weeks, then months, and years. Finally, I gave up: no time.

Then, driving to New York for an IEEE Leadership Workshop, a few weeks ago, I stopped at a rest area in Connecticut. As I was resting, I noticed some ants in action. I observed that when one finds food, others immediately gathered to help pull the food to their storage. I decided to disturb the pattern, which unfortunately, resulted in wounding one. Quickly, they came together and evacuated it. Then they re-organized and continued on the line they had created. I saw no form of supervision, yet they were accomplishing tremendous tasks, such as moving pieces of food that were about 30 times their individual sizes.

As I watched them, the theses project flashed to my mind. Wouldn't it be good to trust others to help you? Right there, I made the following decisions on the project:

The ants worked as a team: I will

form a team, bringing professionals together.

The ants trusted one another: I must do away with the notion that only by working alone can I ensure quality.

The ants were open: I will share the idea with like-minded people. I later got a Boston area professor to lead the design. When ants discovered food, they informed others, who came along and helped.
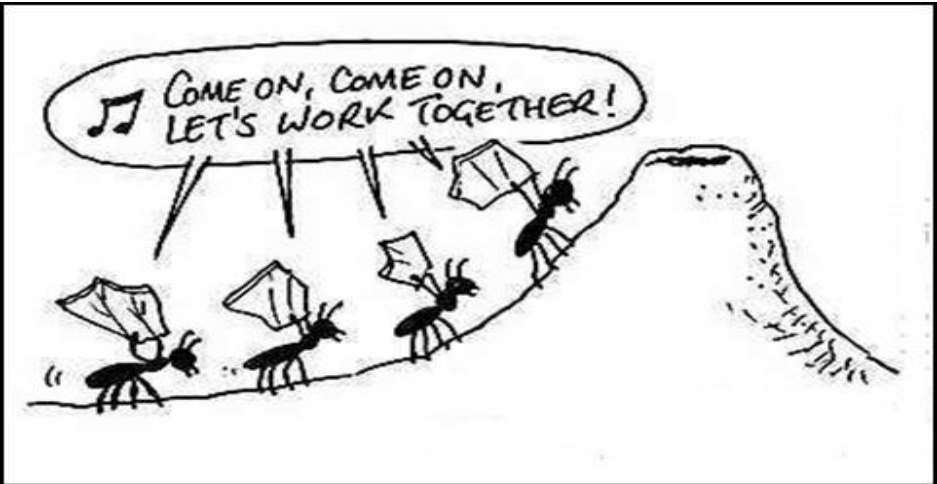
The ants were partners and of different sizes: I will bring help and make the task our project, not mine. As much as possible, each team member will get assignment based on his capability.

The ants were diligent and focused: The team must keep working, even slowly. Deadlines will give us focus.

The ants regrouped: I will be open to try new ideas if present ones are not working.

It is about a month later now and the project is progressing well. We hope to launch it in November, from Ethiopia, the seat of the African Union.

Peter Miller has written that swarming animals, like ants, can teach us a lot

about planning, military strategy, and business management. They make decisions as a group and depend on one another to survive. Samuel Haldeman had already observed that these small creatures live in unity, are hard-working, prudent and disciplined. It is no wonder the Biblical Solomon rebuked the lazy man: "Go to the ant, you sluggard; consider its ways and be wise!

For small business owners, especially, there is a major lesson here. By engaging everyone in the organization, and trusting people, you will have more success. You must not think that only you can close the sales, install the products, and fine-tune the design all by yourself. Give others the opportunities to fail or succeed, and always ask for help. I have learnt to

forward emails on the projects to others, instead of hoarding them for days. I also share project progress and challenges to all team members. The more people know where we are, the more they come up with solutions. You never know which member of your staff has information or networks that can unlock future growth opportunities unless you share and communicate with the team. It means understanding like my ancestors that "The ant-hills are not built by elephants, but by the collective efforts of the little rejected ants.

—*Harvard Business Review, Guest Edition Ndubuisi Ekekwe, Oct 4 2010*

PROFFESOR PROFILE: Dr. Satish chand interviewed

Dr. Satish Chand

LINKS TO START IMAGE PROCESSING

- http://oreil.ly/crEcNK
- http://bit.ly/EXRmU
- http://bit.ly/a35eTr
- http://bit.ly/cDYB0O

Meet Dr. Satish Chand an associate professor of computer science at NSIT. He is one of the few professors who takes pride in interacting with students and guiding them on the path of research. Satish Chand in a candid chat with us shares his thoughts and the way the research projects precede under him.

For how many years have you been teaching here at NSIT?

It has been 10 years now since I joined NSIT. This college has given me a lot of experience and opportunities to grow and broaden my horizons.

What are your areas of interests from research point of view?

My main fields of interests include image and video processing and video broadcasting. It is a wide field having tremendous potential for research and the major topics include adaptive processing, multimedia signal processing, communication signal processing , non-linear signal processing ,array processing , statistical signal processing , modelling , filtering , multi-resolution , segmentation , coding, enhancement , storage and retrieval, scanning, displaying , printing, interpolation and stereoscopic processing. One can also get into the real time aspects of image and video processing.

From which departments do you generally take students for projects ?

All the branches

How many projects are currently going under you?

5-6 projects

Could you please tell us about any recent one?

There is one project that Nikhil Gupta from 4th year, ICE is pursuing.

According to you has the quality of students changed over the years? What do you think would be the reason for that?

It has gone down as compared to the previous years and I would say that the lack of modern facilities like internet has led to reduction in the number of students pursuing research.

What is the procedure that you follow to select your students?

Most of the student's today battle with the issue of lack of ideas for a project. There are some who end up losing interest in research because they wait for a nice idea to strike while others simply talk to the professors and try and figure out their research interest. When students approach me for a project I follow a 3 point procedure.

1. I ask them to look up the research papers and journals in a particular area. My main motivation in asking them to do so is to introduce them to the latest findings in the research.

2. Once they understand the papers they either come up with their own ideas or look upon the improvements possible in different researches and collate them into one idea.

3. Once the idea is finalised I help them make a road map for the execution of the idea.

What are some of the projects students are currently pursuing under you?

Some of my projects are based on progressive resolution encoding and decoding, procedural generation of virtual landscape, real time human gesture recognition system

Could you describe some of your research, so that the NSITians can be aware about the kind of work you have been doing at NSIT

"Live video services using Fast Broadcasting Scheme", Journal of Communications and Network

"Extraction of desired partial block of a frame from MPEG video stream", International journal on Futuristic Computer Applications

— *Gazal Gupta*

CRACKING THE KRAKEN

ROADMAP TO PLACEMENTS

Percentage:

"70% is more than enough". This is what most people know and believe until this illusion is broken during the placements. While the cut-off for a company might be just 70%, when it comes to short-listing the candidates for the final interview students with higher percentages are preferred in most cases. Pay utmost importance to exams and marks and maintain a balance since college is about masti too.

Profile:

You don't have to be great to get started, but you have to get started to be great. College life is about enjoyment and fun with friends but it is also about developing your profile for future. It's about getting your priorities right. Be clear about what you want to do in the future (MBA, MS, Job!) and develop your profile in the right direction. For those who are planning to do MBA should get involved in activities which demonstrate your leadership skills and your ability to work in a team. MS aspirants should get involved in projects under professors like Satish Chand, Anand Kumar, Khushil Saini, Dhananjay Gadre, Pradeep Khanna.

You don't have to be great to get started, but you have to get started to be great

NSIT is not the be all end all:

You need just one opportunity to get started, what keeps you going is your attitude and your work ethics. NSIT is the opportunity, to turn it into something new you have to work yourself. The '*sab chalta hai*' attitude commonly seen will get you nowhere. Remember you won't get placed just by the virtue of being in NSIT

The "sab chalta hai" attitude will get you no where

Package:

High package might be alluring but in the end what work you do makes a difference. Understand the profile you are applying for. Talk to alumni who are working in the company. Get first hand information about what you are getting into. Aim for a better profile, better work rather than better package.

Research about the company:

Research about the company before the interview. This will help you demonstrate your enthusiasm for the organization and help you articulate how your skills, knowledge and values match those of the organization.

Preparation:

Confidence and belief in oneself is one thing while preparing for the placement is another. One needs to remember that placement and it's preparation is an entirely different ball game. It requires a genuine and consistent effort. Give yourself time to prepare for every company.

Patience and Perseverance pays in the long run:

Hard Work, Preparation, Luck, Rejections, Unexpected results all are a part and parcel of the placement journey. One might have to face a lot of rejections in the starting but it's not the end of the world-get some feedback and use it to prepare for the next interview.

Personal Grooming:

You do not get a second chance to make a first impression so pay attention to how you present yourself. Trivial mistakes in the attire can lose a winning battle for us at the same time crisp manners and a professional outlook can make the interviewer to think twice. During the interview avoid showing up in jeans, t-shirts, half pants, chappals, dangling earrings and chewing gum in your mouth.

Who do you think will the interviewer prefer?

Pay attention to these small details because the interviewer will surely do.

Personal statement:

It's extremely important to sell your strengths to the interviewer. Highlight your skills which make you stand out from the crowd. This motivates the employer to hire you rather than the hundreds who apply for the job. It doesn't harm to exaggerate. DO NOT lie but don't undersell yourself.

Partying:

Well this becomes the most important step, but I don't think that I need to explain anything. Once you get the job, the ordeal is over now PARTY HARD!!!
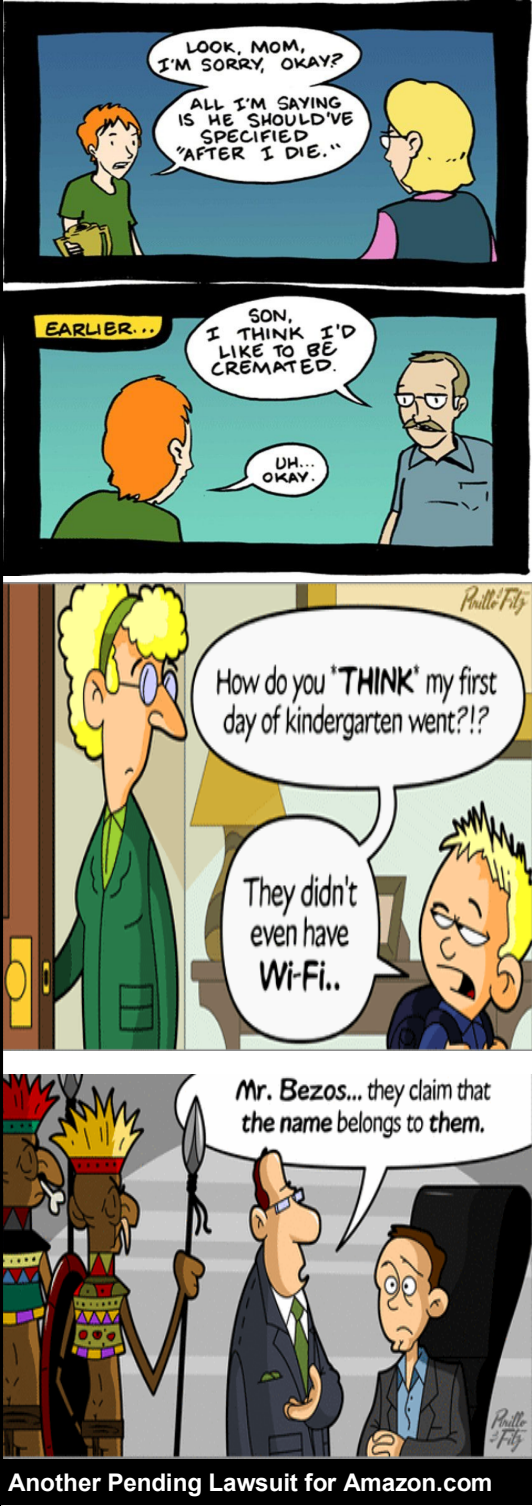
— *Gazal Gupta*

Do you have any questions regarding placements, college & career and want alumni to answer?

Drop in a mail at nsit.newspaper@nsitonline.in

NSIT LINGO

Thass : Random talk about the most weirdest and useless things

"*Kya kar rha tha?? Abe yaar thass maarte maarte saara time nikal gaya*"

Machana: No performance or event is not complete without this.

" *macha mat yaar, shanti se kaam kar le*"

Fight: putting an effort to complete anything.

"*Ho to jayega par fight marni padegi*"

Bakar: exaggerating about something/ someone

"*Bakar panti mat kar be*"

Khokaa: the small shop on the way to metro station

"*bahut bhuk lagi, chal oye khokha chalte hain*"

Funda: logics and ideas

"*Apne funde mat pel, soch le kuch*"

Fatta: illogical logic

"*Fatte mat maar* "

Bhassad: fish market

"*Bas bhassad macha le tu*"

Pen-D: pen drive

"******* pend de be*"

Sahiii: when you are surprised and happy, kind of wow

"*Abe sahiiii, tune to phod diya*"

Ghissu: Studious

"*Abe ghissu, bas ghista rha kar din bhar*"

THE LAUGH RIOT

Another Pending Lawsuit for Amazon.com

RAJINIKANTH JOKES

1. There is no such thing as evolution, it's just a list of creatures that Rajinikanth allowed to live.
2. Rajinikanth gave Mona Lisa that smile
3. Rajinikanth once kicked a horse in the chin. Its descendants are today called giraffes.
4. Rajinikanth can make onions cry.
5. The only man who ever outsmarted Rajinikanth was Stephen Hawking, and he got what he deserved.
6. Rajinikanth has already been to Mars, that's why there are no signs of life there.
7. Water boils faster when Rajinikanth stares at it.
8. Google won't find Rajinikanth because you don't find Rajinikanth; Rajinikanth finds you.
9. Rajinikanth gave the Joker those scars.
10. Rajinikanth once warned a young girl to be good "or else". The result? Mother Teresa.
11. Who do you think taught Voldemort Parseltongue? Rajinikanth did.

Questions asked in ADOBE in campus recruitment this year

1. What is the difference between the two-

```
void (*p) (void * a[],int n);
void *(*p[]) (void *a, int n);
```

2. Write a function that returns the maximum of three integers using only the ternary operator(?:)

```
3. int a[3][2][4]=
      {1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,1
      6,1,7,18,19,20,21,22,23,24};
```

What is the value of **(*a+1)?

```
4. # define SUM(x,y) (x*y)
# define MULT(x,y) ((x)+(y))
int main()
{
```

```
int a=2,b=3;
c=SUM(MULT(a,b),SUM(a,b-a))-SUM
(SUM(b-a,a),MULT(b,a));
printf("\n%d",c);
}
```
What is the output?

ASHWAMEDHA

This little known society showed its quality of talent when their play based on AIDS received mass appreciation in the IIT Delhi fest. After getting selected in the top 10 teams out of 22, they came 5th while PEC came 1st. They have performed this play 4 times before out of which 3 times they stood 1st

NEWSPAPER TEAM

Editors

Mansi Aggarwal

Coe 3 year

Rajat Goel

Coe 3 year

Journalists

Arjun Singh

Ece 2 year

Gazal Gupta

Coe 2 year

Nilayan Das Gupta

Ece 2 year