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PLACEMENT WATCH

Our University has witnessed record placements this season with 210+ companies offering more than 1000 jobs. The session will continue till May 2014.

University starts admission process



The admission process for UG (B. Tech.) courses and PG (M. Tech. and Ph. D) courses was launched on 4th April 2014 with the site www.dtu-admissions.nic.in being made functional. The online system enables the candidates to register for the admission process

and subsequently submit choices for their preferred branches. The system is fully secured and accessible from all places having an internet facility.

The Board of Management, from the forthcoming academic session 2014-15, has decided to double the number of PhD fellowships at DTU from 100-200. A candidate needs to have a valid GATE score and minimum 60% marks in the prescribed qualifying examination to secure admission in a full-time M. Tech. course. For a part-time M. Tech. course, GATE score is not required but the candidate must be employed with minimum one year of work experience at the time of admission. The registration process for UG courses has started after the declaration of JEE(Main) 2014 results. The registration process for PG courses commenced on 27th April 2014.

Delhi School of Management(DSM) admits students for the two year course on the basis of their performance in Common Admission Test (CAT)

This year around 600 applications were received for the same.

- The **fifteen** B.Tech programs of the University include Computer Engineering, Software Engineering, Information Technology, Mechanical Engineering, Production and Industrial Engineering, Mechanical and Automotive Engineering, Civil Engineering, Electrical Engineering, Electronics and Communication Engineering, Electronics and Electrical Engineering, Polymer Science and Chemical Technology, Environmental Engineering, Biotechnology, Engineering Physics and Mathematics and Computing.
- The University offers **twenty-two** M.Tech programs. Major areas of research include Robotics and Machine Vision, VLSI Design and Embedded Systems, Microwave and Optical Communication, Nano Science and Technology, Software Engineering, Bio-Informatics, Computer Engineering, Advanced Mathematics, Engineering Physics, Clean Energy Technologies, Structural Engineering, New Generation Automobiles, Intelligent Power Systems, Info-Security and Network Design, Polymer Science and Chemical Technology, Knowledge and Innovation Management and Supply Chain Management.
- DSM offers **two** programs: Full time MBA program and Executive MBA program.

Alumni honoured with Padma Shri award



Dr. Ravi Bhushan Grover, a mechanical engineer from the batch of 1970 was conferred the prestigious **Padma Shri** award for his commendable contribution to India's nuclear

program by the Honorable President of India, **Shri Pranab Mukherjee** on 26th January

2014 at the Rashtrapati Bhawan.

Dr. Grover is currently working as Principal Advisor to the Department of Atomic Energy. He is the founding director of the Homi Bhabha National Institute, a member of the Atomic Energy Commission, a fellow of the Indian National Academy of Engineering and World Academy of Art and Science. He is also a member of the World Nuclear University as a representative of the BARC training school.

University students excel in CAT 2014

The students of our University have yet again delivered a groundbreaking performance in CAT 2014. Some of the students with top percentiles are:

• Laghima Gupta	SE- 99.93	• Shubam Kukreja	COE- 99.61
• Udit Kathuria	PSCT- 99.86	• Swapnil Gupta	EE- 99.50
• Pritpal Singh	ECE -99.85	• Ashish Sansanwal	ME- 99.43
• Naman Madan	ECE- 99.82	• Abhishek Sharma	ECE- 99.36
• Kumar Pratik	AE- 99.70	• Shreyans Jain	ECE- 99.20
• Shivam Satrawal	COE-99.77	• Prakarsh Upmanyu	SE- 99.20
• Miteshwar Singh	EE- 99.63	• Aman Garg	EE -99.04

Laghima Gupta, Pritpal Singh, Miteshwar Singh and Abhishek Sharma have been admitted to IIM-A. Pritpal Singh, Shivam Satrawal and Miteshwar Singh have been admitted to IIM-C. Results for other IIM's are awaited.

2 IN THE LIMELIGHT

Prudent Insights

"Google generally checks for technical knowledge and problem solving skills. Solve a lot of problems to improve speed and get a good understanding. Don't panic. Keep calm and stay focussed."

-**Himanshu Jindal, COE, Placed at Google (93 LPA)**

"Keep it simple: start from the basics, practice a lot, code profusely, think logically and do a lot of brain storming. Most importantly, have fun. If you work hard consistently you will surely end up in a good company."

-**Kamal Garg, M.Tech, CSE, Placed at EPIC (70 LPA)**

"While preparing for placements, concentrate on the core subjects of your branch. Never try to be over smart during PIs. Answers should be specific and simple to understand. Practice for GD and aptitude."

-**Manoj, PC, SE**

"To be successful in academics, follow the 3-fold approach: set your goals clearly and strive to achieve them, identify your strengths and don't ignore the problems areas and be regular for proper assimilation of concepts."

-**Tanya Gupta, DR-1, COE**

"Talk to as many people as you can, they all teach you something. Put your step forward for every new thing and eventually decide what's good for you. Set your goals and utilise time to work towards them."

-**Nancy Aggarwal, DR-1, SE**

"The MECH department is the best among all, in terms of faculty, labs and other infrastructure. Getting good grades is all about a little sincerity and hard work. If you want to score high attend the lectures as much as you can, be eager to learn new things and revise daily."

-**Abhishek Gupta, DR-1, ME**

"Varied projects, consistency in academics and a platter of internships are a great way to live through ones UG degree. They not only prepare you for the future but also ensure that you make an impact in the industry in the near future."

-**Miteshwar Singh, DR-1, EE**

"My branch exposed me to both management and technical fields. It has been a balanced four years intertwined with theoretical knowledge and practical experiences. Overall I am leaving the college better equipped to pursue my career goals."

-**Siddhant Issar, DR-1, PIE**

"PSCT does not involve a lot of cramming, understand the concepts. This will develop a good base for placements and higher education. Subjects like Heat Transfer, Mass Transfer, Polymer Processing, Polymer Structure and Polymer Design should be studied thoroughly with deep understanding."

-**Jigyasu Juneja, DR-1, PSCT**

"To all those who feel that EN chose them and not vice-versa, remember this quote: The only thing standing between you and your goal is the stupid story you keep telling yourself as to why you can't achieve it. Just do what you believe in and do not let others ruin it, make it last and have fun because time passes by."

-**Nikhil Goel, DR-1, EN**

"EP is a blend of research as well as placement-oriented curriculum. The department has a stronghold in photonics and semiconductor fields. The department has rich contacts and supports students aspiring to have a career abroad."

-**Vidisha Jain, DR-1, EP**

"Be consistent with your assignments and regular in attending classes. Stay focused on your projects as they play a big role in deciding your career choices."

-**Munish Chhabra, DR-1, BT**

Faculty development program organised

A short term course on *Virtual Instrumentation* through ICT and video conferencing mode was organised by Computer Centre(CC), DTU in coordination with NITTTR, Chandigarh from 28th April to 2nd May 2014. The faculty development program highlighted the concepts of virtual instrumentation and graphical programming techniques using LabVIEW including VIs, structures, arrays, clusters, charts, graphs, strings and File I/Os was. Real time data acquisition using DAQVI, DAQ hardware and NI ELVIS was dealt with. The course was designed for the faculty of Electrical, Electronics and Instrumentation and Control Engineering. More than 200 applications were received from the faculty in

and around Delhi, out of which 120 applicants were selected to be a part of the program. The program was coordinated by **Dr. N. S. Raghava**, Head, CC.



Student invited to University of Birmingham



Under the MoU signed between University of Birmingham and our University on 10th July 2013; **Bhavya Vashisht**, 3rd year, EE was invited by **Dr. Pietro Tricoli**, Lecturer, Electrical Power and Control, School of Electronic, Electrical and Computer Engineering to participate in the research being conducted at the Railway Laboratory. The visit, scheduled during February 2014, included developing MATLAB models for analog and discrete PID controllers.

Dr. J.P. Kesari invited to international conference



Dr. Janardan Kesari, Associate Professor, Department of Mechanical Engineering was invited as the **Chief Guest** to the international conference on **Chemistry Cutting Edge: Nano, Green and Beyond** held from 6th to 7th January 2014 at St. Xavier's College, Mumbai. He delivered a lecture on the topic: *Transforming India in to green nation and providing energy security through solar power technologies, education and training.*

IN THE LIMELIGHT 3

ASME HPVC India 2014: An Achievement

HPVC India 2014 was conducted jointly by IIT Delhi and DTU from 17th to 19th January 2014. The event witnessed participation of 36 teams from across the country which included IITs, NITs, BITS Pilani, ISM Dhanbad etc. **Syed Qaim Mujtaba** and **Summit Nayak**, 4th year, ME collaborated to make the event



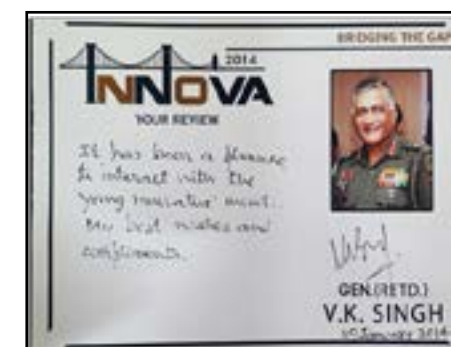
a success. **This was the first HPVC to be held outside the Americas.** Also, ASME DTU was awarded the **Best New Student Section** award at the annual ASME India Conference 2014.

“

We are very excited to see India's inaugural ASME Human Powered Vehicle Challenge hosted at IIT-Delhi with Delhi Technological University as co-host. Co-curricular competition project opportunities like HPVC motivate engineering students to develop important skills not commonly taught in the classroom. We hope that this event is able to establish a lasting and meaningful presence, opening doors that were not previously open to aspiring Indian engineers.”

- **Dr. Michael Moorhead**, ASME HPVC Chief

Lecture by Gen. V.K. Singh organized in campus



INNOVA organised a guest lecture by retired **General VK Singh** on 29th February 2014, which saw massive participation by all the faculty members and several students of the University.

General V.K. Singh shared his experiences and laid great emphasis on how self sufficient India would be if the money and resources that are present abroad were brought back into the country. He expressed

regret on how the country is wasting millions of money on imported weapons when the country is definitely capable of producing everything on its soil. The interactive session with the audience witnessed active participation from the audience and everyone left the auditorium wiser with a resolution to use one's knowledge for the benefit of the nation. As **General VK Singh** put it precisely, *"The army is called when everything else in the country fails!"*

Seminar on alternative fuels organized



An expert lecture on Alternative fuels was delivered at CASRAE by **Dr. S. K. Singhal**, Chief Scientist and Head, Automotive Fuels and Lubricant Application Division, CSIR-Indian Institute of Petroleum, Dehradun. Dr. Singhal talked about the field study and trials performed at IIP Dehradun on the performance and mass emissions of bio diesel. The lecture co-ordinated by **Dr. Naveen Kumar**, HOD, Department of Mechanical, Production and Automobile Engineering was very informative for the audience.

Session on financial services organized



An interactive session on *Significance of quantitative analysis in financial services industry* was organized by **Society of Manufacturing Engineers (SME)** in association with **Markit** on 12th February 2014. The occasion was graced by **Mr. Kevin Gould**, President, Markit; **Mr. Sid Banerjee**, Managing Director, Markit; **Mr. Pankaj Khurana**, Director- Finance, Markit; **Mr. Chandra Mohan**, Vice President- Human Resources, Markit and **Dr. Ranjeet Singh**, PhD, University of Birmingham. The welcome address was delivered by **Prof. S.K. Garg**, Honorable Pro- Vice Chancellor. The session, coordinated by **Prof. A.K. Wallia**, saw active participation by the student members.

Seminar on technological advancement and human excellence organized



A seminar on *Technological advancement and human excellence* was organized in campus on 26th February 2014. The seminar focused on achieving intellectual, professional, spiritual, ethical, moral and technological excellence. Keynote lectures by **Mr. Konstantinos Karachalios**,

Managing Director, IEEE-Standards Association; **Dr. Shantanu Choudhary**, Dean UGS and Professor, Electrical Engineering, IIT Delhi; **Prof. Sunita Singh Sengupta**, Faculty of Management Studies, DU; **Mr. Sri Chandra**, Chairperson, IEEE-SA India SIG; **Ms. Priyanka Jha**, Assistant Professor, ARSD College, DU; **Mr. Vivek Raghavan**, Chief Product Manager and Biometric Architect, UIDAI; **Mr. B. K. Ranjana**, Rajyoga Teacher, Brahmakumari ORC, Gurgaon were delivered.

TI sponsors Team Solaris



Texas Instruments India sponsored electronic items for the telemetry systems of the **DTU Solaris Team**. The team is planning to take part in the North American Solar Challenge – 2014 using their all new solar car Helios. On behalf of Texas Instruments, **Dr. C.P. Ravikummar**, Technical Director, University Relations, India conveyed his best wishes to the team for great success in their project. Handing over the components to the team, **Prof. P.B. Sharma**, the then Vice Chancellor said, *"The time has now come to make the design of solar cars more modular and start building on top of an existing successful project rather than from scratch. You should aim to develop the models in such a way that it takes care of the road conditions and other requirements in India. Such solar cars will then not just be a dream for the common man."*

EWB DTU secures second position at NIRMAAN

Engineers Without Borders (EWB) DTU won the 2nd prize in the **National Rural Sustainability Project Competition-Nirmaan 2014** for their 'Solar Lighting Project'. Unproject, Solar Bottle Bulbs- 'Litre of Light' made and stalled on tin roofs rag picker 'basti' in Ro-Sector-23, Delhi to pro-a cost free and efficient source in otherwise dark houses with illegal electricity supply. The Bottle bulb is based on the principle of light dispersion and creates

similar intensity as that of a 30-40 Watt light bulb and has a life of 5 years. The team also received special recognition for their **Project Pratibha**, directed at the economic empowerment of rural women. These projects have also been featured in the EWB India and International newsletters.

Students win laurels at MEGALITH

Arihant Kumar and **Umanshi Jasuja**, 2nd year, ENE won the **second prize** for their paper titled 'E WASTE (Electronic Waste) and its Management' at the annual paper presentation competition of **MEGALITH**, the Civil department fest of IIT Kharagpur on 8th February 2014. Top 12 teams selected from all over the country on the basis of the abstracts submitted online got the chance to present their paper at the Green Canvan.

Team AUV finishes among top 3 in NIOT -SAVE

Team AUV made the university proud by its outstanding performance in the **NIOT-SAVE competition** held in Chennai on 3rd February 2014. Out of all the participating teams, DTU AUV finished among the **top three**. It was also invited by BITS-Pilani Goa campus to exhibit the AUV at their annual techfest, **QUARK**. The team is now preparing its vehicle **Zyra**, for the **AUVSI Robosub-2014** competition to be held in July at San Diego, California.

Team Inferno applauded at Go-Kart championship

In its maiden tournament, **Team Inferno** took part in the **SAE International Go-Kart competition** at LPU, Jalandhar held from 21st to 24th March 2014. The competition conducted in three phases- virtual, technical and marketing presentation saw an impressive performance by the team who were specially appreciated for their innovations- *optimizing air fuel ratio using a stepper motor in the carburettor and implementing finger print security for the kart*. Team Inferno is now gearing up to participate in the **National Go-Kart** championship to be held in Coimbatore.

Team Supermileage excels at Shell Eco-Marathon Asia

Team Supermileage, a college research team, participated in the **Shell Eco-Marathon Asia**, held at the Luneta Park, Manila, Philippines during 5th to 9th February 2014. The main idea behind the competition was to create awareness on the future fuel crisis and to promote the idea of sustainable development. Shell Eco-marathon came to Asia for the 5th time this year. The 2014 event was the first to be held in Philippines. Team Supermileage was amongst the **only two teams** to clear all the *design and safety inspection* tests out of the twelve teams from India. The team was sponsored by PCRA, Blazeflash Couriers, Pioneer FilMeds and United Agriseed.

Team Raftaar shines at ASME HPVC 2014

Team Raftaar participated in the **ASME Human Powered Vehicle Challenge 2014** held at IIT Delhi from 17th January to 19th January 2014 and secured **8th** position in the design event and overall **14th** position, amongst the participating 36 teams. **ARROW-13** was the only recumbent bike with complete fairing providing it the best aerodynamic shape. The team achieved a speed of 80 km/h by pedalling.

DTU CanSat to represent University in CanSat Competition

DTU CanSat is all set to participate in the annual **CanSat Competition** to be held at Texas in June 2014. The competition conducted by American Astronautical Society (AAS) and American Institute of Aeronautics and Astronautics (AIAA) in collaboration with **NASA** requires teams to build a nano-satellite cum planetary landing vehicle capable of telemetry operations like monitoring atmospheric conditions and to control the descent of the craft after being launched from a height of approximately 1 kilometre in the atmosphere. The team uses aero-braking techniques (parafoils, wings, rotors, etc.) for this purpose. This year's mission requires the teams to harness power from the environment. Thus, the team has used a variety of options such as *dynamo and solar cells* for achieving this task.

Defianz Racing to participate in Formula Student competition

Defianz Racing is gearing up to compete at the **Formula Student** competition to be held in UK at the **Silverstone Race Circuit** in June 2014. It is the biggest graduate/undergraduate engineering competition of the world with participation from over **125** teams. To improve their vehicle, the team has added new acrylic aerodynamic bodyworks, a live telemetry gadget called the **Veypor** and adjustable brake bias. "The team is upbeat with its preparations and we are very optimistic about our chances this year." says **Ananya Bharadwaj**, a member.

Winners of ARENA : The Sports Week

Overall Winner : ECE

- Cricket - ECE**
- Volleyball - EP**
- Tennis - ECE**
- Chess - COE**
- Basketball Boys - CE**
- Football - EEE**
- Table Tennis Girls - ECE**
- Basketball Girls - COE**
- Athletics - AE**
- Table Tennis Boys - MC**
- Badminton Boys - ME**

Athlete of the tournament

BOYS - PANKAJ PATEL (GOLD-3, SILVER-2)
GIRLS - SUMITA (GOLD-3)

University student selected for fellowship



Abhinav Daalia, 3rd year, CE has been selected under the **DAAD WISE** program to work on the project *Bond fatigue of concrete structures* at the **Institute of Concrete Structures**, Technische Universität Hamburg (Technical University of Hamburg) from 5th June to 5th August 2014.

Students present project at TIIEC 2014



Sagar Dang, **Amit Singh**, **Prince Paramhansa**, 3rd year, EE and **Harshit Sinha**, 3rd year, ECE presented their project on the topic *Automatic headlight brightness regulator* at the **Texas Instruments India Educators' Conference 2014** held in Bangalore from 4th to 5th April 2014. Out of 1758 proposals, the team stood among the top 19 teams. The students also presented a technical paper on the same topic at the conference. **Dr. C P Ravikumar**, Director, University Program, Texas Instruments praised the initiative.

Student represents University at international conference

Nishita Tanwar, 2nd year, SE attended the **4th Dallas Day of Dot Net** from 28th March to 29th March 2014 at Addison, Texas, USA. It was a three day program, organized by **Chander Dhall Inc.**, to provide training in .Net, HTML-5, Windows 8, Asp. Net, MVC and other Microsoft technologies comprising of interactive sessions, workshops and keynote lectures. The conference attracted over 400 scholars and practitioners. "It was a great networking event and the largest conference on Microsoft technologies in Texas." said Nishita.



DTU's coders win laurels

Silent Assassins, a team comprising of **Manan Dang**, **Pranjali Pratik**, **Shahbaaz Mhaisale**, **Suraj Kumar**, 4th year, COE; **Mohit Gahlot** and **Shubham Somani**, 4th year, IT participated in *Sankalan*- the annual technical festival of **DUCS - Delhi University Computer Society**. They won six out of the sixteen events and brought home the **Team Trophy** for the second time in a row from over 70 teams. The trophy has been won by teams from our University for the past four years.



DTU's quizzers shine

Members of **Delhi-42**, the quizzing club of DTU, won several inter-college level quizzes in Delhi and NCR region. The performers are as hereunder:

Kumar Harsh (3rd year, ME)	MELA quiz
Shreyam Parth Krishna (1st year, EP)	Ramjas College
Kumar Harsh (3rd year, ME)	Popular Literature quiz
Shitij Goyal (3rd year, EEE)	St. Stephen's College
Aditya Salapaka (2nd year, ME)	IT quiz
Prempal Singh (1st year, EEE)	Jamia Millia Islamia
Mohd. Fahad (2nd year, AE)	Biz-Tech quiz
	Hansraj College

Pratibimb wins acclaims

Pratibimb, the dramatics society of DTU, created waves with its stage productions *Fandi* and *Kya Dilli, Kya Lahore*. *Kya Dilli*, *Kya Lahore* stood **first** at Lady Irwin College and NSIT, **second** at Daulat Ram College and Dyal Singh College. It also received a special mention at St. Stephens College. *Fandi* was selected to perform at the prestigious **Atelier's** theatre festival.



University students win laurels at LNMIIT Sports Fest 2014

A contingent comprising of 10 teams participated in the **LNMIIT Jaipur Sports Fest 2014** held from 24th to 26th January 2014. Out of the total 30 participating colleges our contingent was placed among the top teams.

Football Team	Winners
Squash Team	Winners
Boys Badminton Team	First Runner Up
Cricket Team	First Runner Up
Girls Badminton Team	Semi Finals

6 STARS ON THE HORIZON

CAT PERFORMERS

Laghima Gupta



CAT Percentile: 99.93

Calls received: IIM A, C, L, K, I, S, 6 new IIMs; XLRI; IIFT Delhi; SP Jain; NMIMS

Success mantra: Just believe in yourself!

Main areas to focus on: The ones you feel you are weak in.

Advice to juniors: Hard work in the right direction always pays off. Know your strengths and weaknesses. Have the right amount of confidence and then there's nothing that can stop you from achieving success!

Udit Kathuria



CAT Percentile: 99.86

Calls received: IIM C, L, K, S; XLRI; MDI; new IIMs

Success mantra: Focussed a lot on revision of mock test questions. I kept a log of certain tricks, formulas and questions.

Main areas to focus on: Time management during the exam is the key. Learn as many shortcuts as possible. It's not about how many difficult questions you can do right, but how many easy questions you don't do wrong.

Advice to juniors: Mock tests are the single most important part of the preparation. Give as many mocks as possible while making up your own strategy on how to tackle the exam.

Pritpal Singh



CAT Percentile: 99.85

Calls received: IIM A, C, L, K, I, S, new IIMs

Success mantra: Avoid multi tasking. Try to solve questions of the same type on the same day itself instead of solving multiple concept questions simultaneously.

Main areas to focus on: One third of the paper is LR + DI. With practice you can easily score high in these sections.

Advice to juniors: Concentrate on the quality of questions instead of quantity. Identify your forte and try to obtain 100% accuracy in that.

Naman Madan



CAT Percentile: 99.82

Calls received: IIM C, L, S, new IIMs

Success mantra: Adhering to my timetable.

Main areas to focus on: The verbal section of the CAT. I had subscribed to multiple magazines and newspapers to keep myself updated with current affairs.

Advice to juniors: My advice in the run up to the day would be to practice numerous quant problems, manage your time, target your weak areas and most importantly stay composed on the D-day.

Shivam Satrawal



CAT Percentile: 99.77

Calls received: IIM C, L, K, S, new IIMs; MDI
Success mantra: Be calm and composed on the final day. Speed is important but accuracy is the key.

Main areas to focus on: Cover as many topics as you can and do a good amount of full length test papers. This will not only increase your confidence but also the range of questions you have solved.

Advice to juniors: Get your basics right initially and then work on the in-depth knowledge. Work hard and be calm on the final day.

Kumar Pratik



CAT Percentile: 99.7

Calls received: IIM-C, L(ABM), new IIMs; NMIMS / NMIMS

Success mantra: Give your best shot.

Main areas to focus on: Focus on all the sections. You have to score well in all the sections to be in the upper echelons of the result.

Advice to juniors: Mock CATs are a good idea. You could even try to keep old sample papers with you on the day of exam and solve some random questions in the morning, just to get your brain up and running.

Miteshwar Singh



CAT Percentile: 99.63

Calls received: IIM A, C, I, K, L, new IIMs; XLRI

Success mantra: Carpe Diem.

Main areas to focus on: It is imperative to give equal attention to all the sub-sections. However, reading and fundamentals of grammar do merit extra work.

Advice to juniors: Consistency in academics is important. Moreover, one should also focus on extra-curricular activities and hobbies. A few internships here and there will go a long way in justifying your candidature.

Shubham Kukreja



CAT Percentile: 99.61

Calls received: IIM C, S, L, I

Advice to juniors: CAT is not for intelligent people, it is for smart people. So you don't need to spend hours on studying. Also, English is a nightmare for engineers so one should read newspapers

and novels regularly.

Swapnil Gupta



Cat Percentile: 99.46

Calls received: IIM S, new IIMs; IIFT; SJM-SOM

Success mantra: Hard work only.

Main areas to focus on: Academics i.e. your engineering subjects play a major role in all PIs.

Advice to juniors: Do not ignore your graduation subjects. For CAT, just remember it's a not-so-tough paper. While attempting CAT, your strategy should be to score maximum- kill the weakest first.

7 STARS ON THE HORIZON

GRE AND GMAT PERFORMERS

Rauanq Rewari



GRE Score: 334

College admits: Stanford University, Carnegie Mellon University, Imperial College London

Success mantra: Focus, a little bit of hard work, a little bit of luck, lots of support.

Main areas to focus on: Focus on getting as much research experience as possible and score well in the verbal section.
Advice to juniors: Do as many internships as possible and get a research paper published.

Dhruv Saxena



GRE Score: 330

College Admits: Carnegie Mellon University, North Carolina State University

Success mantra: Keep working relentlessly towards your goal, don't pass up any opportunity.

Main areas to focus on: For GRE, read and improve vocab. Try to keep a good academic score and start applications early. Good meaningful research projects and papers are a plus.

Advice to juniors: Get good scores. Contact professors in universities with same research topics as your interest, not during the application period but long before. A recommendation from a professor of the University you are applying to is THE biggest weapon there is, it can get you anywhere.

Bhavya Narain Gupta



GRE Score: 328

College admits: University of Pennsylvania, North Carolina State University, University of Utah

Success mantra: This quote by Ewin Markham - "For all your days prepare, And meet them ever alike:

When you are the anvil, bear— When you are the hammer, strike."

Advice to juniors: Focus on building a good skill set and aspire to become the best at what you do. Try to find your niche in whatever field you are pursuing.

Sushant Kumar Singh



GRE Score: 328

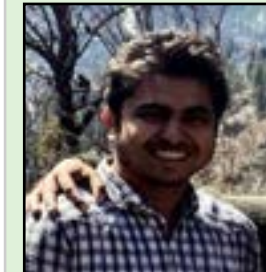
College admits: Georgia Tech

Main areas to focus on: Academics are top priority. For GRE focus on vocab building and improve your reading skills. Maths is easy but it's important to brush up formulas and concepts.

Mock tests are a good way to judge your preparation level.

Advice to juniors: Maintain decent academics, try to do decent projects and interns. Don't limit yourself to the course syllabus only. Extra curricular activities and community service also bolster your profile.

Ashish Sansanwal



Cat Percentile: 99.43

Calls received: IIM C, K, L(ABM), new IIMs; FMS

Success mantra: Focus and perseverance can take you places. Keep giving your best, stay focused and things will fall in place.

Main areas to focus on: Find out your weaknesses and keep working on them.

Advice to juniors: Follow your heart. Take a deep breath and chill.

Abhishek Sharma



CAT Percentile: 99.36

Calls received: IIM A, S, new IIMs; MDI

Success mantra: By a dint of hard work, anything can be achieved. Have patience and keep working.

Main areas to focus on: Verbal. Quant is also important.

Advice to juniors: Be true to yourself.

Shreyans Jain



CAT Percentile: 99.2

Calls received: New IIMs

Success mantra: Regular practice. Solve as many mock tests as possible and read the newspaper daily (preferably The Hindu).

Main areas to focus on: Practice ALGEBRA and GEOMETRY questions as much as you can and keep a track of your time and accuracy.

Advice to juniors: The earlier you start preparing the better you will perform in the exam. Prefer online mock tests over pen and paper format. Allocate sufficient time to LR and DI as well.

Prakarsh Upmanyu



CAT Percentile: 99.2

Calls received: IIM I, S, new IIMs

Success mantra: Have consistent practice, constant revision and most importantly a cool head during the examination.

Main areas to focus on: You can't be sure about any particular topic. So get a hold on everything.

Advice To juniors: Practice, practice and more practice. Do not leave any topic behind.

Aman Garg



CAT Percentile: 99.04

Calls received: IIM S, new IIMs

Success mantra: Practice and give as many papers as possible.

Main areas to focus on: The main areas to focus on are DI and RC.

Advice to juniors: Believe in yourself. Don't lose confidence on scoring less marks in practice tests. Learn from your mistakes and keep working on the weak areas. Practice previous years CAT papers and memorise formulas for the quant section.

8 STARS ON THE HORIZON

Lakshay Chauhan



GRE Score: 325

College admits: University of Michigan, Purdue University, University of Illinois- Urbana-Champaign

Success mantra: Experience, a never say die attitude and hard work have been the key factors.

Main areas to focus on: It is important to have a clear mindset on your plans after graduation and work accordingly from the beginning. Time management is crucial in these four years.

Advice to juniors: Focus on academics as well as research projects. Secondly, in pursuit of your interests, working till the very end without giving up is important. And lastly, there is absolutely no substitute of hard work.

Harsh Agrawal



GRE Score: 324

College admits: Virginia Tech

Success mantra: Identify your interests, grab the right opportunities and build your profile.

Main areas to focus on: Academics. SOP: The key is to not repeat your resume here and avoid cliches. Show your passion for the subject. Don't waste time during holidays.

Advice to juniors: Be an opportunist, start early and use "facebook graph search" to find seniors who are studying in great schools. Inspiration can do wonders.

Aman Madaan



GRE Score: 322

College admits: University of Illinois

Success mantra: Plan things beforehand.

Main areas to focus on: Try to have good academic scores. If possible, publish a paper in a reputed journal. Find more about current research in universities.

Advice to juniors: Plan out things. Do a lot of research on universities and the courses offered. Getting selected in masters is not a one day job, you should have a passion for technical stuff and be aware of current research in your field.

Digvijay Gusain



GRE Score: 321

College admits: TU Delft, Arizona State University

Success mantra: Keep calm and believe in yourself.

Main areas to focus on: Apart from the verbal section practice quant. Secondly, writing section. Practice writing in form of blogs or random diary posts. Don't jump to other sections without having a good grip on vocab.

Advice to juniors: Do well academically. Give the process a good amount of time, because selecting universities and courses is a tedious job. Also, it helps if you have good interns and projects in your field of interest.

Shefali Narang



GRE Score: 316

College admits: Penn State, University of California-Irvine, Texas A&M University
Success mantra: Making use of all the resources available.

Main areas to focus on: Publications, internships, substantial project work along with relevant extra-curricular activities form an important part of the application. Also one should focus on academics. Keep the SOP original, unique and honest.

Advice to juniors: Utilize your vacations interning in different areas of your field. Take your major and minor projects seriously and try to convert a few into publications. Lastly, give your GRE with a balanced state of mind and apply to those universities that offer the course of your interest.

Shubham Singh



GRE Score: 316

College admits: Purdue University
Success mantra: Dream big and do whatever it takes to convert them into reality.

Main areas to focus on: Getting through best schools is mainly dependent on research and academics. Developing research interest in a specific field should be focused upon.

Advice to juniors: Do noteworthy research work and publish papers if possible. Maintain good academics throughout. Be in touch with seniors, their advice is very helpful.

Munish Chhabra



GRE Score: 315, **GATE AIR:** 218

College Admits: University of Wisconsin Madison, Imperial College London.
Success mantra: I try to give my best shot in whatever I am interested in.

Main areas to focus on: In case of higher studies the areas to focus are academics, extra curricular activities and internships or projects.

Advice to Juniors: Be versatile, smart and confident. You'll be judged on the whole package that you present and not just high marks or ranks.

Jigyasu Juneja



GRE Score: 317

College admits: Carnegie Mellon University
Success mantra: Work hard and strive to achieve your goals.

Main areas to focus on: Determine the area you want to pursue in your masters and work towards the same. For GRE, practice is the key to success especially the verbal part. Focus on academics and projects should be one's prime aim.

Advice to juniors: Find your area of interest and work towards overall development. Learn through your personal experiences and mistakes. Every failure is important, sometimes even more than success.

Manindra Kumar Moharana



College admits: University of California, University of Michigan

Success mantra: Rules, stereotypes are meant to be broken. Follow your passion, and if you've not found it yet, keep looking.

Main areas to focus on: The most important part of the application is prior experience in performing research.

Advice to juniors: Having a good percentage has a positive impact and strengthens your application. For the SOP, reinforce every claim you make with supporting evidence. Customize your statement for each school.

STARS ON THE HORIZON 9

Kapil Upamanyu



Score: 962

Success mantra: Do only what you love to do, and if that's not an option, love whatever you do. One should be committed to his/her work without considering it to be a burden.

Main areas to focus on: Keep your theoretical fundamentals about the subject strong and at the same time be associated with it practically in some form or the other.

Advice to juniors: Decide your career options not on the basis of the outcome, but according to the excitement which one feels during the journey to the goal. Once decided, be confident about the decision and do not get deviated by others. Follow your dreams, not those of other's.

Rohit Kodan



Score: 830

Success mantra: I focussed on minimizing negative marks. Giving online tests surely helped a lot.

Main areas to focus on: For Chemical: Chemical Reaction Engineering, Heat Transfer, Mass Transfer, Process Equipment Design, Maths and Aptitude.

Advice to juniors: Focus on the basic concepts and solve previous 10 years question papers. DS Kumar for fluid mechanics and KV narayan for thermodynamics will suffice.

Amit Maan



Score: 870

Success mantra: Basic understanding of every topic is necessary along with focussed study and covering the entire syllabus.

Main areas to focus on: Every topic is important and practice tests are a must.

Advice to juniors: Cover the full syllabus. Concentrate on objectives rather than subjectives for the GATE examination.

Priyanka Patel



Score: 842

Your success mantra: Hard work and efficient time management helped me to achieve my goal.

Advice to juniors: Concentrate on your speed, accuracy and practice wide variety of questions. Also, try to maximize the syllabus covered in your preparation as the competition is tough. You get an edge if you attempt higher number of questions correctly.

Prayag Garg



Score: 858

Your success mantra: Understanding topics rather than mugging, revision of key concepts and formulae and covering the full syllabus.

Main areas to focus on: Doing the full syllabus is important. So, are previous GATE question papers.

Advice to juniors: Cover the entire syllabus, basic reading in all domains will be sufficient. Revise as much as you can.

strengthens your application. For the SOP, reinforce every claim you make with supporting evidence. Customize your statement for each school.

Raghav Tangri



College Admits: Imperial College London.

Success mantra: Do what you love and love what you do. If you do not know what your passion is never drop the search. Believe in yourself, discipline your life. Just concentrate on doing something meaningful everyday.

Main areas to focus on: For future studies your scores do matter and so does social networking.

Advice to juniors: Do concentrate on your scores from the beginning. Utilize your summers doing projects. Plan early- the application processes have a number of formalities and secure at least one strong reference.

Aditya Jindal



GMAT Score: 720

College Admits: ESCP Europe, Duke Fuqua School of Business, London Business School

Success mantra: Keep focussed and devoted to every detail in the applications, essays and never lost confidence.

Advice to juniors: For applying to foreign courses, you need to focus on academics as degree marks are given a lot of importance. Also, GMAT score is not the key to getting into a good university. It is just a small part. Your overall profile is what matters the most.

Vrinda Gupta



GMAT Score: 730

College Admits: London Business School, Duke University (Fuqua School of Business)

Success Mantra: Shoot for the moon, ignore the stars.

Main areas to focus on: A major area to focus on is the University and the course you're applying to. It is recommended to have an international experience if feasible, be it an internship or study course. Try to overcome your weaknesses with strengths. Make a checklist a year before applying and use it constantly to improve your profile.

Advice to juniors: Don't be swayed by conventions and peer pressure. If you don't know what you want, figure out what you don't want. Once you've decided, don't shy away from the hard work.

GATE PERFORMERS

Urvashi Bothra



Score: 1000

Success mantra: Two months of consistent preparation and going through previous years question papers helped me a lot.

Main areas to focus on: Cover each topic of the syllabus at least once as everything comes out of it. Keep 10 days for revision.

Advice to juniors: While preparing, give sufficient time to the Mathematics and Aptitude section. Mock tests and previous years question papers are important to get familiar with the pattern of the paper and prepare accordingly. Focus on self preparation rather than taking coaching classes.



B.TECH. ,AUTOMOTIVE ENGINEERING



B.TECH. ,BIOTECHNOLOGY



B.TECH. ,CIVIL ENGINEERING



B.TECH. ,COMPUTER ENGINEERING 1

Photo Session
Batch
of
2014



B.TECH. ,COMPUTER ENGINEERING 2



B.TECH. ,ELECTRICAL ENGINEERING 1



B.TECH. ,ELECTRICAL ENGINEERING 2



B.TECH. ,ELECTRICAL AND ELECTRONICS ENGINEERING



B.TECH. ,ENGINEERING PHYSICS



B.TECH. ,ELECTRONICS AND COMMUNICATION ENGINEERING 1



B.TECH. ,ELECTRONICS AND COMMUNICATION ENGINEERING 2



B.TECH. ,ENVIRONMENT ENGINEERING

*Be Well,
Do Good,
Keep in Touch!!*



B.TECH. ,INFORMATION TECHNOLOGY



B.TECH. ,MECHANICAL ENGINEERING 1



B.TECH. ,MECHANICAL ENGINEERING 2



B.TECH. , POLYMER SCIENCE AND CHEMICAL TECHNOLOGY



B.TECH. ,PRODUCTION ENGINEERING



B.TECH. ,SOFTWARE ENGINEERING



PLACEMENT CO-ORDINATORS



DTU TIMES

***Farewell my friend,
Fare thee well,
The elements be kind to thee, and
make Thy spirits all of comfort:
Fare thee Well !***



M.TECH. , COMPUTER ENGINEERING



M.TECH. ,ELECTRICAL ENGINEERING



M.TECH. ,INFORMATION TECHNOLOGY

STUDENT HEAD



Dhruv Sapra

The first time I stepped into the KP, I didn't know that the place will be like my second home, and the team my family. It's been an exciting three year learning experience with DTU Times. I have worked with short deadlines, got to know what day-in day-out really means, stalked Admin people to get things done, sat with designers overnight in their hostel rooms working on the edition, talked on phone for hours discussing each tiny detail about the edition etc. But the most exciting experience has been leading the group and learning a lot in the process myself. The DTU Times is a creative team where people of different tastes co-exist, be it the nukes, nerds or nuts of the college. As I leave college, I wish all the best to the team! You are all a very talented bunch, whom I am proud to call my family.

HEAD OF DESIGN AND CREATIVE INPUTS



Cheshta Jain

It's time to say goodbye to many peers, Separating from them is obviously a big fear. Will miss all the fun and masti in the canteen, How beautiful all these years have been! But there's nothing we can do dear, as life is going into a new gear. Having been part of many societies and fests, Talent has been groomed and abilities put to test. Happy I am for bidding adieu to vivas and tests, where teachers want you to fail even if you're the best. Now, will have to move on and be a part of something new, Cherishing the memories of my college crew!

ASSOCIATE EDITOR



Saurabh Viridi

After 12th grade, admission into one of the most reputed colleges of India was like the promised paradise. Without doubt college was a major step up from school in terms of liberty and opportunities. For me the first few months were devoted to experimenting with the traveling route to college. Following that, experiments with what to eat, where to eat in and around college. Scuttling during exam time to find the course material and coaxing the professors for avoiding detention became an intrinsic part of college life. I being an avid reader joined DTU Times during my first year as reporter. Working with DTU Times gave me a chance to interact with the most witty and talented people in college. As my time in college draws to a close, working for DTU Times remains one among the fondest memories

EDITOR-IN-CHIEF



Madhurima Baral

As I wield my pen to bid farewell to DTU Times, a plethora of emotions come rushing back. Joining the team as a columnist in my first year, I was enamoured to witness the various aspects of publishing first-hand. The vivacity of collecting news, the rush of compiling and editing articles and drafting-redrafting the newsletter continue to charm me even today. I consider myself extremely fortunate to be a part of this team. All the love, admiration, (silly) disagreements and loads of fun have made the journey even better. Being a part of this team has taught me so much and has helped me to evolve into a better editor, a better team player and a better person. I am enthused to learn that the publication is in safe hands. Hope DTU Times continues to engage, excite and inspire all of you! Tchau!

ASSOCIATE EDITOR



Rishabh Kumar

I've been a part of DTU Times since three years and it feels awesome to be part of such a great team. The group was more than just another team for me; I learned a lot of invaluable lessons. The best part of working was the enthusiasm that everyone showed. And to add to that, the team did not consist just of geeks or nerds, but it was rather an even mix of people having different interests and hobbies. After every meeting I was left amazed and dazzled by the creativity shown. The work, without any doubt, was challenging, even maddening at times but to complete it within the deadline and hold your hard work (the paper) in your hand, was one of the best feelings you could have. Undoubtedly, the thing that I'm going to miss most about our college is the DTU Times team.

STUDENT ADVISOR



Kumar Pratik

DTU Times has been an integral part of my college life, as well as my personal development. It's been a joyful ride, because it has given me a taste of the professionalism and challenges in the real world, while it has given me some really cool friends on a personal level. The effort that goes into publishing just one edition is colossal. Earlier, it was us, and now it is the supremely talented young breed of writers and reporters who carry on the mantle of this fabulous paper. We have brainstormed in every single meeting to decipher "what the students want". I don't know if we have achieved success on that front, but there has never been a lack of effort and dedication from our side. I have complete faith in the upcoming talents in the college, who will ensure that the most dedicated society in the college never dwindles, come what may! Adios.

Interview with "THE LOCAL TRAIN"

- Ankit Kumar, 2nd year, SE

Vocals Raman Negi	Lead Guitarist Paras Thakur	Bassist Ramit Mehra	Drummer Sahil Sarin
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The Local Train, originally from Chandigarh, is one of the big names in the north India and has made their name largely due to their catchy songs, power packed live gigs, ear soothing music and above all – Hindi. Presenting to you The Local Train:

AK: Tell us something about your band.

TLT: The introduction of the band is probably the most awkward question. Well we are The Local Train!! We're a Pop Rock Band based out of New Delhi as of now.

AK: Tell us about your music and songs.

TLT: Our music is an influence of everything we heard growing up from Lata, Rafi and Kishore to Nirvana, Aerosmith, Porcupine Tree, Opeth, Lucky Ali and now Periphery and Arijit Singh for Aashiqui! I think that's the best part about listening to music in India. You have such a wide variety of music being bombarded at you irrespective of genre. "Choo Lo" is a rock ballad that also happens to be our biggest hit. Then there's "O Ganjey" a politically motivated folk rock track (without using folk instruments). "Yeh Zindagi Hai" has an alternate rock feel with stretched out guitar solos. There's "Manzil" with power drums in the back pushing the song up and up. There are a total of 8 songs in the album that is all set for the launch. All songs are about life, love and lies.

AK: So what are you working on nowadays? Any new songs coming your way?

TLT: Right now the band is all set to launch our debut music video.

We're releasing our single "Aaoge Tum Kabhi" which was shot live at a recent show we did at Thapar University Patiala. The Teaser is already out on YouTube and we're getting a brilliant response. The editing is taking time but it'll be worth it!

<http://www.youtube.com/watch?v=MsIhJSmB3Rc>

AK: Are you happy with the music scene in the

country? What all difficulties have you faced till now?

TLT: The Music Industry is an entirely different ball game. Although there is a huge market in India, one can't ignore the huge competition out there. The band members are all full time musicians and we are dedicating our lives to enter one of the most capitalist industries in the world. Either you're at the top or you're not.

With music labels not pushing artists and pumping money into the industry anymore it has become a D-I-Y (Do-it-yourself) business at the end of the day. So most of the challenges we're facing are the same challenges faced by any start-up.

AK: What do you believe is the reason of the success your band tastes?

TLT: Nothing but the songs!! We released our first few home recording demos on MySpace and people ripped the songs out and started sharing them everywhere. We worked very hard on preparing our live shows so that people have an awesome time at our concerts. Word of mouth is the way we've spread around and it's all because of the people who are appreciating our music and supporting the band!

AK: So what can we expect from The Local Train??

TLT: We have our video launch that we spoke about to be followed by an album launch. A ton of shows around the country are lining up. We've



started working on another video concept that we want to bring out later on. Then there's a very special event that we're planning called "Trek with The Local Train!" where we are taking along a group of people with us to Triund in Himachal Pradesh. For those who want to be a part of it you can contact us on our Facebook/Twitter page and we'll let you in on what's happening! <https://www.facebook.com/TheLocalTrain>

Out DRONE going places

Lead Vocalist Ankit Kumar	Lead Guitarist Aman Aggarwal	Drummer Vineet Mathew	Bassist Prateek Chachra	Keyboardist Kunal Dutt
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Out DRONE, a 5 member all 2nd year band from our University, has been creating a buzz around the city and has made a name for itself. An alternate/prog metal act, Out DRONE performed at almost 25 places this fest season bagging the 1st prize at IGDTU, 2nd at IHE, DU and 3rd at JIMS, Rohini and received critical acclaim from judges at Dyal Singh College, P.G.D.A.V college, Maharaja Surajmal Institute and MAIT, Rohini.

The biggest high for them came when they were labelled as one of the 16 best Metal Acts of Delhi and one of the 5 Most Promising Bands of the underground scene.

Out DRONE has released their first single "Tujh Mein" which has received a warm welcome from the audience. The team is busy recording its next single "Saaye Mein" and is working on a new unnamed project. Check out their Facebook page for their songs and other updates <https://www.facebook.com/outdronedelhi>.



Which kind of college student are you ?

- Nisha Yadav, 1st year, MC

Yet another year and another batch will graduate. "Ye pal humme yaad aayenge, woh kal yaad aayenge". No, doubt the phase of college life is unbeatable be it the masti with friends, bunking classes, running to the photocopy shop the day before the exam, the catfight or the intense debate you had with your dearest friend on a silly issue. The beautiful blend of emotions in the college life is what it makes it unique and precious. It is during this phase that we discover the variety of people around us. Students of all types can be found on the campus be it Rancho, Farhan or Raju Rastogi, read on to find which kind are you.

**The Curve Breaker or our very own SILENCER**

They are despicable, not because they are intelligent, but because of their decision that to succeed, others must fail. They do extra projects throughout the semester and make you look lazy. Everyone plots their deaths.

The WHO?

When it is time for midterms and finals, you are going to see some new faces. It is not rare for people show up on the first day of class and then disappear.

TECHNOLOGY ADDICT

On a closer inspection you realize they were not taking notes, rather were chatting on FB, their phone buzzes more than a honey bee. When they get bored, they scroll to look at memes but paying attention to the class isn't their cup of tea.

The Going Home Every Weekend person

Every Friday night the person vacates his/her room and has no plans to return before Monday. People of this kind increase the profit of the hostel mess while eating the delicious home-made food. But if there's something worse, it's the guy who just goes home to party with his friends each weekend.

The Lazy Lad

Waking up is enough work without having to get dressed for the class. He will almost certainly wear the same clothing throughout the entire semester. This person forgets pen, paper, or which class it is.

The Sleeper or Sweet Dreamer

Can't manage to keep their eyes open for more than 45 seconds. Sometimes these culprits are hard workers that only have time to rest between classes, while others are partiers who are too hung over to keep their eyes open. If you end up

close to them, their snoring and potential drooling can also be an issue along with their invasion of your seating area. They can also often infect you with sleepiness.

The Cave Dweller

His blinds are never open. His light is never on. He lives by the light of his computer. Whenever he goes out, which is very, very rare, he squints and looks frightened, often power walking to class. He uses the internet for his lectures, and never sleeps when you do.

The Unbeatable Success Story

This person copies assignment at the deadline, bunks classes and eats junk food every day, and yet manages to have a 70% and stay in great shape. You tried to be this person once, but gained 3 kilos and failed two of your endterms. The Lazy Success Story is an anomaly and the bane of every other student's existence.

They Live At Mech-C or Nescafe

Don't Lie, you thought the cast of friends were at the coffee shop the whole time. No matter in which part of the canteen you are, you will hear them laughing, shouting, calling one another crazy, singing along with the song playing on the TV ("OMG I love this song!!"), and erupting into a chorus of "BYEEEE's" whenever one of the group finally decides to leave.

The Pessimist

Can't seem to find anything good in college. Receives an A on a test he/she didn't study for and still thinks that everyone got an A. When someone offers, a free cookie or chocolate then says "I'll get diabetes".

Mr. or Ms. Pre-Professional

This person is always working towards some goal that they had in their childhood. It is impossible to talk to this person without eventually hearing "When I'm a scientist," or "When I'm at Google" or "When I'm at Harvard." The entirety of their life revolves around their future, and they won't let you forget it.

The Person With Their Entire Life Together

This person has found a balance between their social life and work life – and you hate them for it. They've somehow found the time to land that perfect internship that will get them that perfect job, while still finding time to interact with their group of friends or watch their favourite sitcom.

REVIEWZ: CAPTAIN AMERICA THE WINTER SOLDIER

-Abhishek Dhyan, 2nd Year, PSCT



Although the first Captain America movie dealt with the past life of Steve Rodgers (protagonist), 'The Winter Soldier' continues from where the things left off in The Avengers. The movie jumps straight into action after a few glimpses into the life of the hero depicting him "catching up" with the modern world (being from the past) and his overall abilities.

The movie is filled with unpredictable twists and turns and brews suspense making it captivating to the last minute. Although the sense of humor fails to amuse, the action surely covers it up. There are car chas-

es, blazing guns, aerial combats and not to forget Black Widow's fierce fight scenes and deceptions, portrayed by Scarlett Johansson. Although 'The First Avenger' focused on the hero's physical abilities (with a mild touch on WWII weaponry), however, this time, technology in the movie brings forth the use of gadgets and, of course, weapons, used by allies and enemies. It was also nice to see his shield put to good use as an offensive rather than a defensive weapon. Moreover, the story's prime motive was to link the Captain's past with the present and in the process results catastrophically to S.H.I.E.D (which has a pivotal role in the movie) and supporting characters. The story also progresses in the 'Avengers' point of view, revealing and stirring up all that we believed in and thought so far.

It is recommended for Avengers' fans to watch it once (if not more) in order to witness the surprises that wait. Also, stick till the end of the credits to get not one, but two sneak peeks of the MARVEL's next.

HOW TO BE AN IRKSOME KNOW-IT-ALL

- Prateek Singhal, 2nd year, EEE

"Those people who think they know everything are a great annoyance to those of us who do"
- Isaac Asimov



People said that college was supposed to be the most enriching part of your life (whatever that means). They also said that by the time you leave college, you would have with yourself something priceless: knowledge.

Hasn't happened yet, has it? I mean, many of you are about to pass out college soon, and you hardly know anything about your own subject, let alone about the mysteries of life. Many elders had indicated, smiling in a deep, mysterious sort of way, that in these four years, you'd come to know a lot of stuff, but I doubt many of you feel that to be true. So do you think that college life was not exactly the gratifying, knowledgeable experience it was made out to be? Even if you do, fret not! We have come up with some handy tips on "How to be a complete, irksome, tiresome, wearisome, and some-some know-it-all" (caution: the adjectives mentioned here are just a side-effect of the vast amount of knowledge you'd be bestowing on your friends and foes alike- but let nothing get in the way of you and raw, pure knowledge!)

Always end your sentences with a "Duh!" as if you are stating the obvious (which you are, Duh!). Few examples include:

•The Dark Knight was better than Avengers, Duh!

- Spain will win the World Cup, Duh!
- 4th chapter bhi karna hai, Duh!

The use of this simple 3-letter word gives off the impression that not only do you already know the answer to everything, but also it is so apparent that it is not even worth debating over.

Let nothing surprise you. Even if you are astounded, never let it show. Your friend says he has discovered the cure to cancer! Just give him a smirk, as if it is old news.

Walk with an air that shows you have already figured out all the tiny ambiguities of life; that the sheer size of universe, the vast numbers of stars in the sky, and that new cute girl who has joined your society recently are beneath your notice, for you already know all there is to know about them.

Never pass a chance to display your newfound knowledge. Tell everybody you can about why stars twinkle, how does relativity work, and what is the average life span of an amoeba, even if they didn't ask for it. Especially if they didn't ask for it.

If you are ever caught off guard, if someone ever dare to display more expertise on any subject than you, always be ready with a witty comeback- like you already knew all of it, but were giving the lesser mortals a chance to shine. There you have it! In less than 10 minutes, you have absorbed all the knowledge the universe has to offer! Now your only task is to find a worthy opponent to indulge in a battle of wits, which shouldn't be difficult, since any eight-year-old knows everything about everything too!

**The craziest JUGAADS of college life**

- Isha Gupta, 3rd year, EE

Being engineers, our memories would be incomplete without all our mad scientist avatars. Here are some of the jugaads of the hostel life that you will never forget:

>> The Master Chefs of tomorrow: Well, apart from the common usage of the electric kettles (you know what I mean), have you tried heating papad with your iron? Outrageous? Don't blame me. I didn't invent the method!

>> Or if you have to warm up some food items, pour some hot water into a mug (hot water from the geyser will do). Place a steel plate over its mouth and put the food items inside. Cover it with another steel plate. Wait for a few minutes, depending on the temperature of the poured water, and Voila!



>> Besides, what about this jugaad? And you thought iron was just to get your clothes ready for the interviews.

>> Cool Mid-Summer Night Dream: What? The cooler pump isn't working? No worries. The hostel jugaads have got the best ways to beat the dry heat.

>> Try hanging a wet rag or a sheet in front of the cooler. Apply the science matey!

>> Or if you have access to chilled water (cold water from the water coolers

will work just fine) then you could try this principle ----->


> The Gadget Gurus: Well, don't ask me anything here. I am still trying to figure out... how?



CARTOONING DOWN THE MEMORY LANE

Let's forget Global Warming and Poverty for a minute. We must be more concerned by the fact that our children will never watch the amazing cartoons we watched as kids. Here's remembering our Childhood.

X-MEN




What is it about X-men that we loved- the diversity in characters or their culmination to form an enviable superhero team? Was it the brutish arrogance of Wolverine or the handsome, heroic figure of Cyclops that kept us hooked? The constant battle with the very people they were trying to save just added to the charm of this lovable franchise.

THE POWERPUFF GIRLS

To a cauldron add sugar, spice and everything nice, and by mistake Chemical X too! What's the result? Three cute little girls with superhuman qualities - The Powerpuff Girls! Silly Bubbles, Witty Blossoms and Tomboy-ish Buttercup - the guarding angels of Townsville fought evil monsters and wicked villains like Mojo Jojo (Mwahahaha). We, as well as the mayor of Townsville, express our heartfelt gratitude towards professor Utonium for creating these magnificent girls!

DRAGON BALL Z

4 year old Gohan, with his hair sticking around, is the owner of tremendous hidden powers which he finds out as he grows older. The earth is under constant threat from aliens and Goku with his son Gohan and his nemesis Vegeta fight to the limit of their capabilities only to attain the superior Super Saiyan Race mode and defend the earth. If not for Goku's Ka Me Ha Me Ha, we probably wouldn't be living on this planet.




SWAT KATS

The swagger, the humour, the missiles, even the villains; this was total entertainment. T-Bone and Razor were the superheroes we all looked up to while growing up. Right from making a jet fighter out of discarded military parts to fighting evil in their city, all while concealing their identity - everything about them advertised valorousness.


DEXTER'S LABORATORY

A state of the art lab at home - now that I am sure was a childhood fantasy of all us budding engineers. An inquisitive Dee-Dee running across the lab with Dexter following her around begging not to interfere with his work was epic! And who can forget Mandark's laughter. But the Dexter-Dee-Dee bickering was definitely the best. Wish we could see more of their fights.




ED, EDD n EDDY

One of the silliest shows ever yet simply addictive, Ed Edd n Eddy resulted in our obsessive search for Jawbreakers which, sadly, are not that big. It taught us that being silly and carefree could be fun. "What's under Edd's hat" was one of the greatest unsolved mysteries of our childhood.




SCOOBY-DOO!

Today all of us genuinely wonder: "Scooby Doo, where are you?" The amazingly funny dog, with his best friend Shaggy was a treat to watch, particularly when they both begged for Scooby snacks! Fred's bravery, Daphne's charm and Velma's intelligence created the perfect concoction for an amazing ride in the mystery machine.




COURAGE THE COWARDLY DOG

He was no coward, saving Muriel every time! And even her useless Husband! Honestly, who can expect all that from a dog? Courage always persevered. Through thick or thin, through a horde of scary monsters and various oddly shaped monstrosities (which were all the stuff of nightmares), that dog is a legend, yet at the same time, hilariously epic. We still remember the useless husband, what with his mutterings of, "You stupid dog!"




JOHNNY BRAVO

The muscular dude with his characteristic shades and wacky hairdo, Johnny Bravo was every pretty girl's nightmare, though he didn't quite think on the same lines. He was the male equivalent of a dumb blonde, with a highly misplaced belief in his ability to woo women. All we can say to that is, "Woah Mama!"




SpongeBob SquarePants

I just couldn't stop laughing the other day when I saw a photo saying "SpongeBob looks like Dhokla". The happy go lucky workaholic was a cook in the Krusty Krab and loved blowing bubbles. He, along with his best friends Patrick and Sandy, took you on a tour of the sea, with the "highly artistic" SquidWard and the miser, Mr. Krabs.




TOM AND JERRY

It's a cartoon for all ages, which will never get old no matter how many times you watch it. Tom trying everything from axes to hammers, explosives to rattraps to beat Jerry, but the cunning little mouse with that cute little rat-hole "apartment" of his always got the better of Tom, slicing him in half, shutting his head in door or the window or setting his tail on fire. And then there's always a bowling ball and an anvil. It's not just a cartoon, but it's our childhood.



POKÉMON

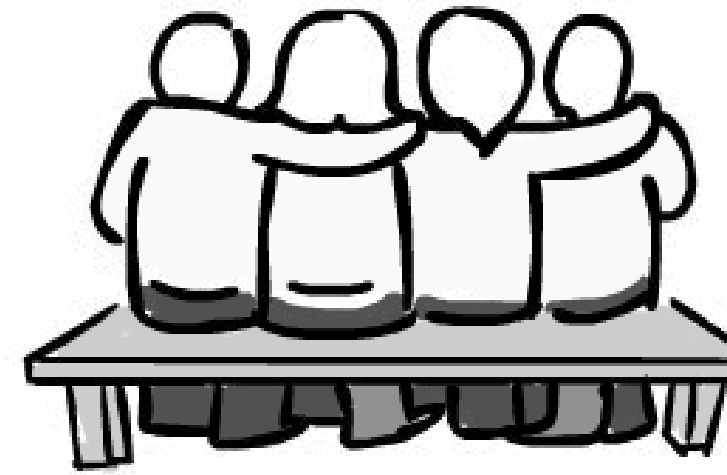
"Pikachu! I choose you!" The golden words that all of us waited for every day. Who can forget the quest Ash took to win the Pokemon League, right from Pikachu's first defeat to Onix, to the battles between the initially resistant Charizard and the calm Dragonite. And the Team Rocket! It's honestly a wonder how Ekans and Koffing survived all those thunderbolts. That world made our world seem like a distant memory. "Meowth, that's right!"



अभी तो आये थे, डी. टी. यू. से एक अंतिम संवाद

-Ankur Shukla, 2nd year, ME

अभी जाना हो गया, फिर से जैसे नयी जन्दिगी का बहाना हो गया।



अंतिम वर्ष, कॉलेज का आखिरी साल, रोमांचकता से भरपूर पर अब कुछ अजीब सा लगता है। खुशी भी है और दुःख भी पर ऐसा क्यों? ये चार साल जिनकी यादें भुलाई नहीं जा सकती, बस यही खत्म होने का किगार पर हैं, ये

दोस्त जिनके साथ मैंने जन्दिगी का सबसे अच्छा समय बताया, इनका साथ बस यही तक था। अब इनके साथ वे अठखेलियाँ याद आएँगी, वो बक-बक भरी बातें याद आएँगी, वो भीड़ से भरा कॉमन रूम, जिसमें एक छक्का पड़ते ही चीखने का आवाज़ गूँज जाती थी, सब आज जाने को है। अब एक नयी जन्दिगी, नयी जगह हमारा इंतज़ार कर रही है, सभी के लक्ष्य अलग हैं, जाना तो सभी को अपने रस्ते ही है। जन्दिगी भी क्या चीज़ है, कुछ को पास लाती है, कुछ दूर हो जाता है। अब तो सरिफ़ फेसबुक और व्हाट्सप का सहारा रह जायेगा, अब होंटों के बजाय, अंगुलियाँ और अगूठे चलेंगे। पर वो कहते है ना, (कोई और नहीं कहता सरिफ़ मैं ही कहता हूँ);

कुछ पाना है तो कुछ खोना पड़ेगा।
इस दुनिया में हंस हंस के रोना पड़ेगा।

अरे, अभी कुछ ज्यादा भावनाओं में बह गया, पर खुशी भी इस बात की है कि मैं एक कदम और आगे बढ़ा हूँ। इस ज़मीनी धरातल पर अब अपने पैरों पर खड़ा हूँ, दुआ करता हूँ कि इस कॉलेज ने जो मुझे दिया, मैं भी इसको तनिका भर लौटा सकूँ।

A DESCENT INTO DARKNESS

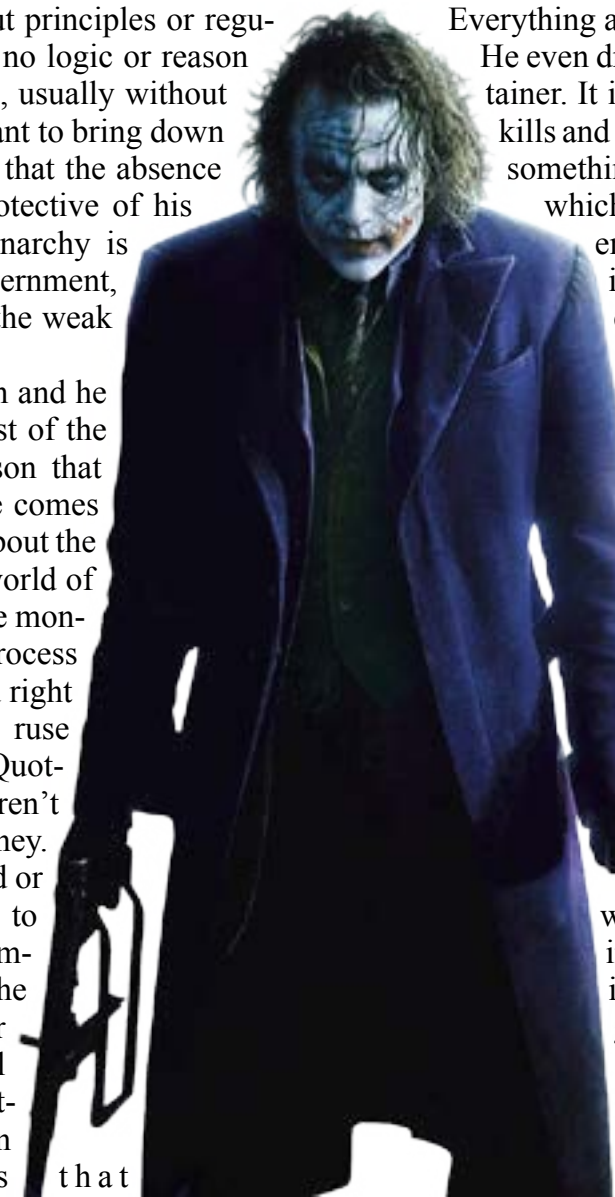
-Preyesh Dalmia, 2nd year, ECE



Inside the Joker's Head

The joker calls himself the "agent of chaos." The very existence of the joker is there to create a stutter across the mob ranks. The Joker is a man without principles or regulations, clearly without laws. There is no logic or reason behind his actions; he just does things, usually without any general direction. Joker doesn't want to bring down the establishment because he believes that the absence of government is the most just or protective of his liberty, but because he knows that anarchy is an incredibly oppressive form of government, under which the strong factions push the weak factions around.

Joker would qualify as a strong faction and he could do what he wants to in the midst of the chaos. He portrays himself as a person that is different from the "schemers." He comes across as someone who does not care about the society rules and plans on creating a world of disorder, where people can discover the monster that lives inside everyone, in the process of survival. So that, the joker is proved right in his ideology; that civilization is a ruse and we are all truly monsters inside. Quoting the wise Alfred here, "Some men aren't looking for anything logical, like money. They can't be bought, bullied, reasoned or negotiated with. Some men just want to watch the world burn." As the joker himself says he isn't in this for the money, he wants people to turn against each other and show according to him "their real self". He intentionally breaks the patterns or roles of human behaviour even for criminals. His subjective truth is that



because there are so many simultaneous subjective truths, then there really isn't any and thus it's all a joke

Everything about the Joker is symbolic of his philosophy. He even dresses like a clown and yet he is not the entertainer. It is everyone else who is his entertainer (as he kills and controls them). He has a permanent smile, not something usually associated with murdering people, which is anger. But for him it's just funny. He just enjoys knowing how predictable everyone else is. And he is there to smash it all up and create complete chaos. Something maybe more like the true nature of human beings. Only they don't realize it. Their wars are organized but they are no more absurd than civil wars or street vs. street violence.

He believes that the society is a place waiting to be ushered into mayhem, the pandemonium and the trauma that he wants to inflict on the mob just needs to be set in motion and he is there to do the destiny's deed, that is to provide the "little push" which is required. The batman provides a challenge to the joker and that's it. If the Joker can prove that Batman - the most orderly, logical and self-controlled of all of us - is a monster inside, then we are all monsters inside, and that is terrifying, where all his actions and deeds including his tryst with the batman aim towards one goal "HE JUST WANTS TO WATCH THE WORLD BURN". For him it is not about money, fame, revenge, or batman, but it is about controlling the human will. That is his game.

farewell

-Chirag Arora, 1st Year, ECE

Goodbyes are always special. The honest hugs at the airport, the nervous laughs interspersing the final few words we say to someone or the graduation from school/college. Whether the nostalgia may affect contentment or gloom, the moment would always be brimming with emotion.



School Life farewell was the first such experience. Somewhere in the swarm of tuxedo wearing adolescents sitting in the yagna alongside their saree-donning counterparts, I was, looking on. Paying no heed to the proceedings or to the implication if the event, just looking on. Simply looking forward to the celebration later in the day, the Conti-party and the whole shebang, and busy clicking mental pictures, for the batteries had followed the universal law of running out when most needed. The day meant so much to me that updating about it online with every shred of detail meant little. That indeed is what separated the moment, and in fact separates any farewell moment, from everything else we experience. There is something very real about them.

We can procure whatever we want in life. Be proud and stand on any high pedestal we deem fit for ourselves. But when it comes to bidding goodbye, we come rushing back to our bare selves again. Bare with our

own expectations of the times gone by and the times to follow. A part of us is preoccupied thinking about the if's and the could have been's and what all we would change of what has already taken place. Another part of us cherishes in contentment. It snatches away the best memories, the best experiences from the clutches of retrospect. A third part, fully aware of the big empty book titled what's to come, lying right in front of us, asks questions we don't want to answer. No matter how strong our present foundation is, this fear is indispensable. And the best for the last, a part of us actually tries to chuck the anxiety, and brings out the words, the cheer and the dance moves we never expressed before.

It is really the event in question, which decides the dominating part. Parents' retirement, a friend going abroad for higher education or a marriage, albeit different, are all farewells to something. And even themes we don't conventionally think of. Like cricket. Like Sachin Tendulkar. Anyone who had ever felt the adrenaline rush a thousand miles away from live action, by simply chanting his name as he took guard, preparing to play in the majestic way he had always done, would have felt another rush on listening to his farewell speech. A rush of emotions. Over 2 decades of watching the usual were now to be changed. Apprehensions obviously crept in as to what was to become of the blue billion without him.

It is pretty easy to draw a parallel with this to our own life experiences and farewells. We tend to become so used to something that needn't even be tangible, that we're just very uncomfortable with the idea of having to let go. But we must, of course, let go. And we do. All of us. We have to let go of the things dearest to us in response to the pace with which our lives move. And it isn't such a bad thing. For the college 4th years, it is only going to get bigger and better. Be it a Masters or stepping into the corporate world, each road is complete with its own charm. It is only a matter of the word "farewell". All that remains. The images of the past are already there, and thankfully, the human camera doesn't run out of power either. So, it is time to add some more images. Farewell images. A time to celebrate.



ADIOS

-Varun Grover, 2nd Year, ECE

Green Day,
"Time of your life" blaring,
From the car speakers,
Eyes staring
Out the window at the trees and cars racing by
Just as the seconds and hours and years raced by.
That first day at college flashes through his mind
When he first met them
His fellow travellers, partners-in-crime,
The ones he calls, his friends.
Friendship is a bond, that's beyond comprehension.
Yet we all experience it, every day of our lives...
It's spontaneous and warm,
Like the flame of a candle, in a dimly lit room.
Every day brings new opportunities, surprises and obstacles
as
Life sweeps you through its tide of time,
Ride it like a surfer or be swept into the remains of those
forgotten and gone.
But life becomes like a jog



On a sunny winter morning
When you have someone
With whom you can laugh
Till you get tears in your eyes.
While we all continue to play
Our allocation of many parts
On the stage of humanity,
The seconds tick on...
The perennial countdown to an inevitable curtain call.
Winter through spring
Summer through fall.
So make the most of this splendid opportunity of camaraderie and love
And become immortal as the man who lived, loved and accomplished his aim in life.
Goodbye is but a word,
Farewell is but a day,
They've been there for you
And will be there all the way.



Adios, Seniors!

-Shashwat Kishore, 1st year, PSCT

I still remember the day when I entered the DTU campus for the first time. I remember being excited, joyful and nervous all at the same time. I felt joy and excitement because of the gratifying feeling that two years of my hard work had finally paid off. But, I also felt nervous because of the fact that I had been inducted into a completely new environment for the first time in my life, and yes, DTU seemed to be a completely different place from anything I had ever been in! But, in the last few months of my being here, I have felt a remarkable transformation taking place in me. I have made some great friends and enjoyed the best moments of my life. Those new people who had seemed to be total strangers in my first few days here have become my great friends now. The joy of the delicious food of Mech C, bunking classes just to play cricket in the sports complex, the NSIT vs. DTU debates, the elation we feel when we participate actively in our college fests, the motivation which inspires us to not to sleep and study the entire night before the end-semester exams and the comforting breeze we experience at the wind point are some of the feelings which are present in the hearts of all students here. These feelings have made DTU my second home and all my friends and seniors, a second family.

The university has become such an integral part of my life that the thought of a life without DTU makes me shudder. And at the end of this academic year, I can only imagine the pain and sadness our seniors (who are going to leave the college in just a couple of months) must be feeling now. If DTU has created such an impact on me in just a few months, the bonds that our seniors would have with the college will be far, far stronger than mine. So, at this time, all I can say to you, sirs and madams is that we are going to miss you a lot when you leave the college. Your contributions to the college will always be missed and appreciated. I would also like to say something, which my school teachers said to me at the time of my farewell from school- "Valediction is not a breach, but an expansion". This is the beginning, not the end. I seriously hope that all of you will continue to make the college proud in subsequent years. Finally, I would like to thank you for the indelible mark you have created on the college and on us. Hopefully, we will be able to follow your examples and take the college to greater heights, and I hope that you will continue to inspire even more people in your lives. So, adios, seniors and all the very best in all your endeavors in life!



THE F.R.I.E.N.D.S TIMELINE

-Namrata Yadav, 3rd year, EE

<p>SCHOOL FAREWELL</p> <p>"We will always stay in touch!" Such naive words indeed! Well, what else can you expect when you are dressed up in saris and suits and busy clicking pictures with random people around you.</p> <p>FRESH IN COLLEGE</p> <p>"I hate my new class, such morons!" You don't know any of them. You don't talk to them and they don't talk to you. They seem "ghissu" if they pay attention in class and seem "bigde hue" if they fool around too much. But you're anxious to make new friends so you hang out with whoever you find suitable.</p>	<p>AFTER A WHILE</p> <p>"Let's just bear them for one year, will make new friends next year" With that in mind, you hang out with them and realize they aren't all that bad, although they are still morons. You enjoy the best time of your many firsts with them, the freshers' party, the first fest, the first bunk. So, who claims you; School or college friends? Your birthday budget now suddenly sky rockets as now you have to fill the stomachs of both the school and the college gangs. And just when you start loving your class and friends, comes:</p>	<p>2nd YEAR RESHUFFLE</p> <p>"I hate my new class! I miss my first year already!" Countless "When are you free? Meet me" texts are exchanged with the first year group and timetables are synchronised. Still, you are desperate to make new friends and like the people you will be spending the next three years of your life with. But something is never quite right.</p>	<p>THE SCHOOL FRIENDS SULK</p> <p>"Remember me, busy bee? No calls/ messages, bhul gai kya?" Ummm... right back at you? Every conversation starts with complaints on why you didn't keep in touch although the other person didn't bother either. It's all about the timing, whoever is the first one to say these words, gains the upper hand in the conversation. There are lesser things to talk about and lesser people to talk to.</p>	<p>THE COLLEGE SENIOR</p> <p>As time goes by, you start liking your new class and your new friends. You spend birthdays together, plan mass bunks, copy each other's assignments and practical files, mess up vivas and then boast whose viva was more horrendous, trouble some teachers and then beg them to not detain you, elect CRs, ICs and PCs, share the joys and disappointments of internships and placements, and before you know it, you utter those inevitable words:</p> <p>"We'll always stay in touch!" Well, what can you expect when you're dressed up in saris and suits and clicking random photos with people around you.</p>

