eXtreme
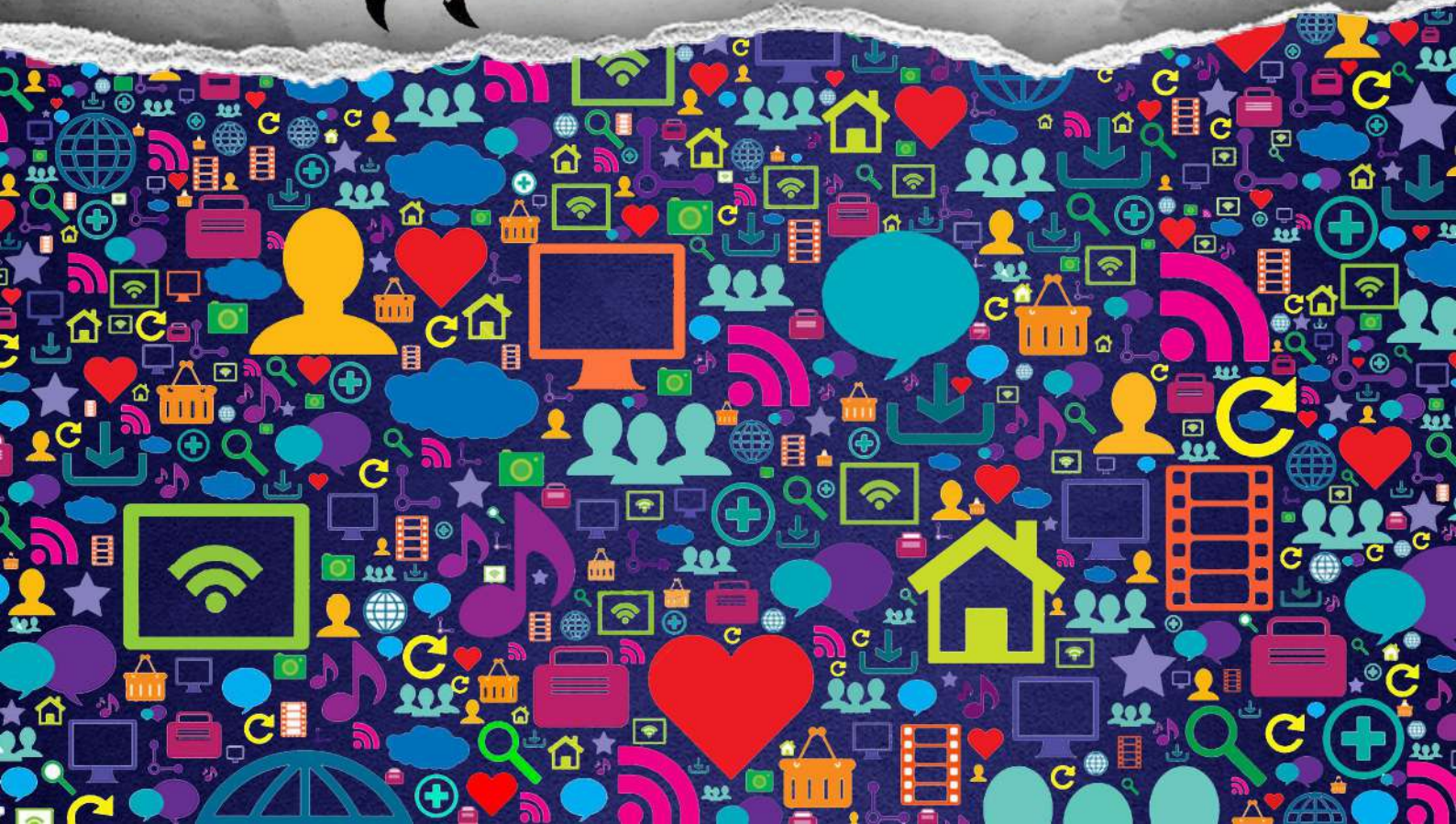
GALGOTIAS
EDUCATIONAL INSTITUTIONS

Department of Computer Science and Engineering
presents

ESSENCE

VOLUME IV
2014 -2015

CONTENTS

FROM THE LEADERS' DESK

Computer Science Engineering is an indispensable part of our lives, shaping virtually everything from the objects around us to the ways in which we communicate, travel, work, and play. The degree in Computer Science & Engineering is now a key enabler for discovery and innovation in most other fields of endeavor, making it an incredibly relevant course of study. The aim of our N.B.A. accredited four year B.E. program is to enable the students so that they skilled at the theoretical, algorithmic, implementation and systems principles that emphasize programming languages and software development. In addition to discover how to develop new technologies and advanced programming. The Department with qualified and experienced team of faculty members dedicates to reinforce effective teaching learning process in the ambiance of helpful environment well supported and stuffed with curricular along with co-curricular activities.

Bhawna Mallick
-President e-xtreme

I am very happy to meet you through this page. The essence is an effort to extract talent and hidden abilities from a student. Computer science and engineering department has stood above the rest in its approach to education and in its pedagogies. The ways we teach and the ways our students learn are unique and creative. It has made its mark in academic, sports and cultural fields.

Overall development of the individual is the goal of education and we all have to ensure that there is no stone left unturned to equip the student of today for the challenges of life.

Lucknesh Kumar
-Vice President e-xtreme

As I understand, this magazine is intended to bring out the hidden literary talents in the students and the teachers and also to inculcate leadership skills among them. The outside world will come to know about the calibre of the students and the faculty through this medium. Keeping this in mind, I expect the contributions to this magazine to be of very high standard and quality. It is advisable that don't leap on the back of a shaky horse, otherwise you will be walking into a minefield. Hence, first tap into your conscience and do a little bit of soul searching, you will definitely find the answer.

All that is needed is to push the ball into the goal.

Aatif Jamshed
-Vice President e-xtreme

DECODING THE MONA LISA

Computers are becoming more and more like humans. Now, new technology allows them to detect what we're feeling. You've heard the good and bad about the Da Vinci Code. Now, cutting-edge technology helps unleash another Da Vinci mystery -- what the famous Mona Lisa was feeling.

Have any guesses?

Actually, the Mona Lisa's expression is 83% happy, 9% disgusted, 6% fearful, and 2% angry.

A computer vision expert in Amsterdam used software developed at the University of Illinois at Urbana-Champaign to design emotion recognition technology. With a Web cam, they map a person's face onto a mesh computer model.

It calculates the expression based on facial points like lip curvature, eyebrow position, and cheek contraction - with 85% accuracy.

"That's pretty good, actually, because it is very close to what the human can do," computer scientist Nicu Sebe, Ph.D. of the University of Amsterdam in the Netherlands, tells Ivanhoe. The software detects happiness, disgust, fear, anger, surprise and sadness but researchers don't yet have the technology to detect more subtle emotions.

The researchers found George Bush was feeling surprise, fear and sadness during a speech regarding the war in Iraq. Michael Jackson was 33% fearful in his mug shot and angry and disgusted as the press snapped pictures after his trial.

Emotion-recognition technology may be used to detect that a driver is getting sleepy at the wheel and send an alert signal and to detect how you feel about certain items while you're shopping. It takes a look at the past to pave a way for the future.

Sundaram Raghuvanshi | CS 3rd year

Time Travellers

Researchers from Michigan Technological University hunting for evidence of time travel within social networks have failed to find any.

That's not too surprising, really. But their methods are pretty interesting. Robert Nemiroff and Teresa Wilson explain in their paper, titled "Searching the Internet for evidence of time travellers", how they scoured Google, Bing, Google+, Facebook and Twitter for a series of carefully-chosen terms.

The first was "Pope Francis". As Jorge Mario Bergoglio is the first Pope Francis, the name is unlikely to have been used widely before March 2013. They found one result, but after inspection decided it was "overly speculative and not prescient". The second was "Comet ISON", which was only named in September 2012. No results were found mentioning this name before that date.

The pair then examined what people had been searching for on search engines during that time period. They speculated: "A time traveller might have been trying to collect historical information that did not survive into the future." They examined both search terms on Google Trends, but found nothing. Nor did they find anyone searching for "Comet ISON" in NASA's website stats before it was named.

Finally, the physicists attempted to get tweeting time travellers to use one of two specific hash tags which had never previously been used – #icanchangethepast2 or #icannotchangethepast2 – before August 2013. It was hoped that time travellers would choose one of the phrases to help solve one of the thorny questions about the subject, but neither were found.

"Although the negative results reported here may indicate that time travellers from the future are not among us and cannot communicate with us over the modern day Internet, they are by no means proof," write the researchers.

They postulate that potential sources of error in their study include a physical impossibility for time travellers to leave evidence of their stay, a physical impossibility of finding that evidence due to an as-yet-unknown law of physics, time travellers not wishing to be found, or simply a search that was not comprehensive enough.

"Nevertheless, given the current prevalence of the Internet, its numerous portals around the globe, and its numerous uses in communication, this search might be considered the most sensitive and comprehensive search yet for time travel from the future," they write.

Shivesh Gupta | CSE 3rd Year

TOP 3 MOST WEIRD
PROGRAMMING LANGUAGES

Whitespace, designed in 2002 is an esoteric programming language that uses only whitespace characters as syntax. Thus, only spaces, tabs and linefeeds have meaning. When it was released on April 1st, 2003, most people took it as an April Fools' joke, which it wasn't.

Omgrofl is a language created in 2006 whose keywords resemble Internet slang. The name comes from combining the slang "words" omg and rofl. Rofl is actually one of Omgrofl's commands. You may use this to produce "nicer" code. Variables in Omgrofl must be a form of the slang word lol, like lol, lool, loool, looool, etc.

Chef, designed in 2002, is a language in which programs look like cooking recipes. The variables tend to be named after basic foodstuffs and the instructions for manipulating them are "mix", "stir", etc. The ingredients in a mixing bowl or baking dish are ordered "like a stack of pancakes"

WHITESPACE
OMGROFL
CHEF

Trishla Jaiswal | CSE 3rd Year

Tech Scoops

You haven't Heard of Yet

1
Google tried to sell itself for $1million in 1999, but no one was interested in buying it as it was an extremely overpriced quotation for a search engine at that time.

2
In 2003, a 14-year old Romanian boy collapsed and was hospitalized because he had been playing Counter Strike for nine days in a row.

3
One of the biggest leaps in Google's search engine usage came about when they introduced their much improved spell checker giving birth to the "Did you mean.." feature. This instantly doubled their traffic.

4
The day after Internet Explorer 4 was released, a few Microsoft employees left a 10 by 12 foot Internet Explorer logo on Netscape's front lawn with a message that said "We love you" at the height of the browser wars in the late 90s.

5
Malbolge, a programming language, was so difficult to write programs in that it took two years for its first program to appear, and even this was not written by a human, but by a Lisp program using a beam search of the space of all possible programs.

6
In the movie Avatar, every individual frame of the film (which amounts to 1/24 of a second) took an average of 47 man hours to complete.

Kushagra Jaiswal | CSE 3rd Year

Tech FACTory

Internet of Things (IoT)

The Internet of Things (or IoT for short) refers to uniquely identifiable objects and their virtual representations in an Internet-like structure. The term Internet of Things was proposed by Kevin Ashton in 2009. Information originates via many ways- gathered from public sources, harvested from the Internet, or purchased from information suppliers. In what's called the Internet of Things, sensors and actuators embedded in physical objects- from roadways to pacemakers are linked through wired and wireless networks, often using the same Internet Protocol (IP) that connects to the Internet. These networks churn out huge volumes of data that flow to computers for analysis. When objects can both sense the environment and communicate, they become tools for understanding complexity and responding to it swiftly. What's revolutionary in all this is that these physical information systems are now beginning to be deployed, and some of them even work largely without human intervention.

Modular Keyboard Lets You Rearrange Keys to Your Liking

Whether you're a Dvorak diehard or a QWERTY fan, this modular keyboard will satisfy your typing needs. The Puzzle Keyboard, a Red Dot Award winner for design concept, uses rearrange able keys to adjust to users' needs. For those who frequently use odd keys (such as F1-9) or program custom shortcut keys, this would allow them to lay out a keyboard to their liking, in theory promoting typing efficiency. Furthermore, the keyboard can be angled to adjust for ergonomics and wrist relief. But the possibilities don't end there. Furthermore, Puzzle Keyboard can provide efficient customized interaction with mobile devices, and could even be shaped like a remote control when the user is watching movies.

Silent Discos

Due to noise ordinances in Europe, club owners have created "silent discos" where clubbers listen to music through headphones. Rather than use a speaker system, some club owners have resorted to wireless headphones to entertain club goers. Music is broadcasted via FM-transmitter to the clubber's headphones. It's called "silent discos." The style of clubbing is popular for music festivals, when people want to party long after noise ordinances would allow. Two DJ's often compete for the listeners, too.

Extracting text from video frames

To help catalogue large video databases is to extract text, such as street signs or building names, from the background of each recording. Now, a method that automates this process has been developed by a research team at the National University of Singapore. Recognizing background text within the complex scenes typically captured by video is a much greater challenge: it can come in any shape or size, be partly occluded by other objects, or be oriented in any direction. Even after identifying all characters in an image, the software must detect how each character relates to its neighbours to form lines of text—which might run in any orientation within the captured scene. Finally, the software eliminates false–positive results by checking that identified 'text boxes' conform to certain geometric rules.

"Internet of Things" by Arpit Srivastava (CSE 3rd Year)
"Modular Keyboard" by Shivesh Gupta (CSE 3rd Year)
"Silent Discos" and "Extracting text from video frames" by Madura Verma (CSE 4th Year)

Globalization today pervades almost every facet of human life thanks to the emergence of new digital technologies in computing and communications. At the same time, informatics with its strong focus on providing fast and ready access for human, based on these developments in computing and communications plays more very crucial role in people's lives and permeates all it in all respects, from entertainment to healthcare and from databases to e-governance.

After the success of previous two editions of International Conference on Advances in Computing, Communications and Informatics - ICACCI-2013 & ICACCI-2012, we are proud to announce ICACCI-2014. The third edition will be held in Greater Noida, India during September 24-27, 2014. Greater Noida falls within the National Capital Region of India's capital, New Delhi and is adjacent to Noida, one of the largest industrial townships in Asia.

The scope of ICACCI-2014 is to provide an international forum for exchange of ideas among interested researchers, students, developers, and practitioners in the areas of computing, communications, and informatics. The technical program of the Conference will include tutorials, regular technical sessions, symposiums, workshops, demos and plenary/keynote speeches. ICACCI-2014 is technically co-sponsored by IEEE Communications Society and IEEE Systems, Man, and Cybernetics society. Accepted papers will be published in the ICACCI 2014 Proceedings which will be available through IEEE Xplore after the conference.

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ICACCI 2014

CALL FOR PAPERS

The program committee solicits original research papers to be considered for presentation at the conference and publication in the proceedings. Please strictly follow submission guidelines posted at: http://icacci-conference.org/website/call- to prepare your manuscript for workshops, special tracks and ... Please use the link: ...per.php?c=16251 ...DAS.

...hops,

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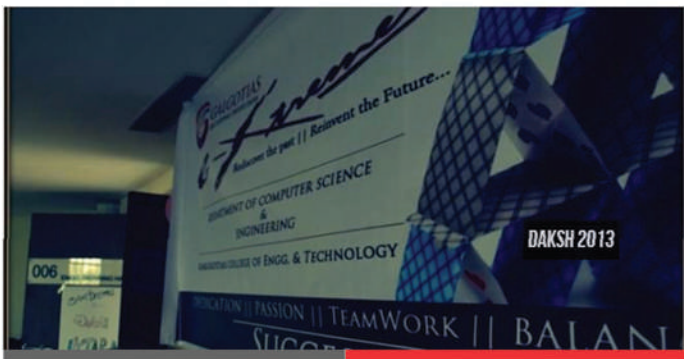
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BASIC HTML – The < img > tag, "src"
and "alt" attributes

The Computer Science Department launched its website **www.cseconnect.com** with the aim of providing its students a single place where they can access daily updates, assignments, subject information and much more. Every teacher and student is provided with their unique user id and password which can be used to access relevant information. All the events held in the department have their regular updates with pictures and much more. This website has been serving not only the students as well as teachers a common place for answers to their queries.

Facetious and abstemious are the only words that contain all the vowels in the correct order.

Do you have the fear of failure? Then you are coping with "kakorrhaphiophobia".

Ben Franklin wrote an essay about farting called "Fart Proudly".

"Floccinaucinihilipilification" means estimation that something is valueless.

Michel Thaler, a French writer, published a 233- page novel, "Le Train de Nulle Part" without any use of verbs.

Literary MASQUERADE

Revealing the Untold

Whether it is about cloaking the ciphers in a closet or veiling the gloom by velvet of sand, literature has always kept enough gears for its lovers to amuse them every time they pay a visit to it. And here we serve you the most prodigious facets of literature which for sure will be a sound content to read.

Khushboo Sharma | CSE 2nd Year

"The lights are on but nobody's home" is used to describe a stupid person.

A funny proverb:
"Success is relative - the greater the success, the more the relatives".

No word in the English language rhymes with month, orange, silver and purple.

"To Kill a Mockingbird" is Harper Lee's only novel, even though it won a Pulitzer Prize and spent 88 weeks on the best seller list.

"Frodo wasn't the real hero of The Lord of the Rings...Sam was!"

-J.R.R. Tolkien
(Author of 'The Lord of the Rings')

"Ultracrepidarian" is a person who doesn't know what he is talking about.

"Canada" is an Indian word meaning "Big Village".

According to the original story, Aladdin was a Chinese boy.

Author of "Charlie and the Chocolate Factory", Roald Dahl was a taste-tester for Cadbury's chocolates as a schoolboy.

"Pride and Prejudice" was originally titled "First Impressions".

INDIA OF MY DREAMS...???

I hope you remember this title as one of those which we had to write essays on in our school days. Don't you? Well, in this case, a '?' takes the title to a different aspect altogether. I mean is it the same India we had dreamt of?

Let us take a look into one of the most basic aspect — Democracy. India is the world's largest democracy. Democracy is defined to be of the people, by the people and for the people. But is the democracy in India really as defined? Now, the power is vested in the hands of the politicians who are insensitive towards the people who have put them in power. And this is not just my thought or an assumption. Several scams, frauds, statements, comments, and misuse of power claim a monarchy of the political and business class.

There seems to be a sort of competition among the political parties for scams. Let's take a look at some of the shocking ones:

2G SPECTRUM SCAM: This one can be regarded as a 'King' of all the scams, involving the process of allocating unified access service licenses. According to the CAG, former Telecom Minister A Raja was accused involving a scam worth Rs. 1.76-lakh crore for evading norms at entry level as he carried out the dubious 2G license award in 2008 at a throw-away price which were pegged at 2001 prices.

COMMONWEALTH GAMES SCAM: Another feather in the cap of the Indian Scandal list. It is estimated that out of Rs. 70,000 crore spent on the games, only half the said

amount was spent on Indian sportspersons. The Central Vigilance Commission was appointed for probing the corruption in various CWG related projects, and discrepancies in tenders.

TELGI SCAM: Abdul Karim Telgi had mastered the art of forgery in printing duplicate stamp papers and sold them to banks and other institutions. Of course with the support from the government, this scam had penetrated 12 states and was estimated at a whopping Rs. 20,000 crore.

THE FODDER SCAM: This is regarded as a hallmark of the Indian corruption. In this scandal worth Rs. 900 crore, an unholy nexus was traced involved in fabrication of 'vast herds of fictitious livestock' for which fodder, medicine and animal husbandry equipment was supposedly procured.

THE KARGIL COFFIN SCAM: The BJP led government decided to go in for emergency purchase of coffins following the action in Kargil that resulted in the death of more than 500 soldiers and army officers. As per the CAG reports, some middlemen made huge profits by supplying the coffins at highly inflated rates. The government incurred a heft loss of 187,000 dollars in the purchase.

Well, I am running out of space and the mere mentioning of the scams may cover almost half of this magazine. It is said that 'With great power comes great responsibility'. But now, it seems the word 'responsibility' can be replaced by 'corruption', making the rich more wealthy and poor even more poor. Ultimately, the common people have to suffer due to rise in petrol prices, inflation, and unemployment so that the salaries of the political classes remain intact.

Another aspect to it is the Right to Freedom of Speech and Expression, which we are supposed to have as per the article 19 of the Indian Constitution. But are we able to practice these rights? No. I hope all of you are aware about the internet censorship and monitoring which was proposed by Kapil Sibal (probably without having the knowledge of how the internet works) to Facebook, Google, etc. in order to put an end to the gags or posts online against the Congress and the ministers.

Mamata Banerjee irked quite a few intellectuals when she got Jadavpur Professor arrested for forwarding a particular cartoon online.

Two Mumbai girls were arrested for questioning on facebook, the total shutdown in the city for Shiv Sena chief Bal Thackeray's funeral. They were ordered by a local court to spend 15 days in jail. However, they were granted bail after paying a bond of Rs. 15,000 each.

In the same country, some ministers' statements, can't be questioned. If done, they are oppressed by our dearest elected politicians. The Delhi Police's atrocities on the protesters at India Gate and Rashtrapati Bhawan, Abhijeet Mukherjee comment that "Those who are coming in the name of students in the rallies, sundori sundori mahila (beautiful women), highly dented and painted," about the women protesting at the India Gate for the justice of the December 16 rape victim, Owaisi's hate speech, etc. are such examples. Even our Prime Minister's policy "Silence is better than speech" does no good.

We, the youth, have to understand these problems and decide what we have to do so as to make our country a better place to live in, making it safe for women, avoiding riots, partiality based on caste and creed, remove corruption, etc.

This corrupt system, these corrupt politicians, in fact our nation needs to be changed. I would like you to look back at the title of this article. Just as one question mark (?) at the end of the title changed the meaning and content of the article, in the same way, we have the potential to bring about a change, though beginning at a lower level.

This is just my opinion. There may be some who might be outraged at this. I don't mean to hurt anyone's beliefs, rights, or thoughts. I just want to appeal to all my fellow Indians. Let's just take a moment to think about our nation, our future, is this the same India which we wrote essays on in our school days? And decide what is right, what needs to be done, what can be our contribution to recreate INDIA OF OUR DREAMS.

Mrinal Kanti Gupta | CS 3rd Year

SCANDALS

A DIVULGENCE OF PREVALENT ABOMINATIONS

A SCANDAL CAN BE COMPARED TO AN ORATOR WHO CAN KINDLE THE SPIRIT OF THE LISTENERS BY HIS CHASTISING TONGUE AND THE EFFECT OF THE SPEECH IS SO EPOCHAL THAT IT CREATES AN UPSURGE FOR REFORMS.

Scandal is a sacrilegious crime committed to disdain and bring shame to the society. These are the reflections of the immoral aspects of the society. The various forms of scandals are financial, sexual, social or civil. These scamps are the examples of activities of anti-social elements that are ready to slam the ethics for monetary and materialistic gains.

Scandals bring to limelight the corruption embedded in the system. No speaker or reformer can ever bring such a conscious awareness in people regarding the loopholes in a system as a scandal can. Scandals are real eye openers for the authority as well as for the common people. It really enhances the awareness quotient of the people regarding the taboos of the society. A scandal can be compared to an orator who can kindle the spirit of the listeners by his chastising tongue and the effect of the speech is so epochal that it creates an upsurge for reforms.

There will be some who would say that scandals elaborately reveal the flaws in the system and are a display of the careless attitude of the governing authorities and nothing more. But these actually highlight the inefficient administration of the government which does not have an absolute control over the officers. Unless the mistakes of the administration are not exposed it will never get a chance to learn from its mistakes and rectify them. The scandals are the learning lessons of the anti corruption forces. Scandals help to measure the extent to which corruption has strengthened its roots and thus helps the government to find a remedy to get rid of it.

Scandals are the curtain raisers to display the activities of the anti social element and unveil the mask from the countenance of the so called prestigious people who become a part of this menace and sell their integrity for economic profits .These mask men make an outward display of concern towards public display but behind the scenes they contrive against the prosperity of common man. Thus, scandal revelations also shows the gray shades of the character of the MPs and MLAs involved in it. A reformer cannot directly assassinate the character of a member of legislative or judiciary branch that is corrupt as it is an offence to the constitution and he can be penalized. But a scandal does show the erroneous character of the elite and privileged class.

Thus, scandals blaze a trail which others should not follow and create a mass awareness about the condemned activities which are practiced in the society. The immediate after effect of the scandal is the attempt to abolish these activities.

Astha Sharma|CSE 2nd Year

> **NO SPEAKER OR REFORMER CAN EVER BRING SUCH A CONSCIOUS AWARENESS IN PEOPLE REGARDING THE LOOPHOLES IN A SYSTEM AS A SCANDAL CAN.**

The Poetic Ambience

Calling it a day

Its a quiet blood running through my vein
A little warmth inside,
The dark is yet to be seen,
Perhaps the dusk is not so green.
My breaths are rushing to make a life,
Dreams are not so clean,
When birds calls for a day,
A waiting nest, how little wings it may.
My eyes are pale, yolk like,
A thousand words to say,
My life is calling it a day.

Surabhi Singhal | CSE 3ʳᵈ Year

Realization

It is as strange can be,
On which side of the window are we?
Either in the comfortable cold breeze,
Or the summer sun with eyes full of plea.
Is each day a struggle,
Or a day where every piece is in place on the puzzle?
Is it getting tough to Darwin's law ,
Or is it like enjoying life on a see-saw.
Things are not easy around here ,
Those enjoying the breeze, worked for it for years.
They deserve the shadow of the tree they had sown,
Watered and nurtured.
While others are mourning the time they murdered.
The repercussions are known still they ignored.
Catch hold of life before it drops,
Or it will be too late to nurture the crop.

Sanya Dhillon | CSE 4th Year

Teachers' Day

It is rightly said that a mediocre teacher tells, a good teacher explains, a superior teacher demonstrates and a great teacher inspires. Thanks to the great teachers who inspired us and made us what we are today. So to honour them, Teachers' Day was celebrated to mark the gratitude for their invaluable guidance and never ending support.

The celebration opened by a welcome speech followed by distribution of titles to the teachers. Not only were both teachers and students amused but also cherished by the captivating titles given to them. We didn't just talk our hearts out but sang and danced to beats of our soul. A mesmerising and enchanting musical performance just touched everyone's heart strings. This was carried ahead by the cake cutting ceremony where our respected HOD ma'am, Dr. Bhawna Mallick along with all the faculty members came up on stage to cut the cake and shared their piece of happiness with us.

To make everyone laugh out loud were the actors of 2nd year who depicted their extraordinary drama skills and charmed the entire crowd. To rock the stage yet again, we had a bunch of enthusiastic musicians who presented a mash-up of a numerous songs which didn't just make the crowd hum along but also jolted the floor.

This was not all. The show must have been left incomplete without the charismatic dance performance by 2nd year students which succeeded quite well in gathering the thunderous applause by the faculty members and the students. To take teachers down the memory lane, a video clip was presented which was welcomed with cheerful smile and happy tears by the teachers because of the divine memory of few lovely moments they had spent together in the past years.

Last but not the least, the humble words of appreciation and wisdom by respected HOD ma'am made everyone realise the true spirit of Teachers' Day and its eternal significance. Finally the show came to an end by vote of thanks which promised not just for this celebration to be continued in coming years as a day of integrity, a day of merry but also a blissful reverence to our teachers.

Ayush Singhal | CSE 2nd Year

WINNERS OF SMASH IT

BADMINTON

Manik Kasana(Singles)

Manik Kasana & Romy (Doubles)

Shweta Singh(Singles)

Sakshi Chaudhary & Vidushi Pradhan (Doubles)

TABLE TENNIS

Apoorv Agarwal(Singles)

Apoorv Agarwal & Prashant Sarin (Doubles)

Smash It - a sports event organized by the e-Xtreme club of Computer Science and Engineering department comprised of badminton and table tennis tournaments. The event was marked by enthusiastic participation of students from all the departments with more than 180 players. This sporting event was held on 18th & 17th October 2013 at Galgotias Hostel One. The event truly enabled an environment to contribute to the holistic development of each student and was indeed a great success. We look forward for many more events like this which not just burnish the knack of students but also bring out the hidden talents.
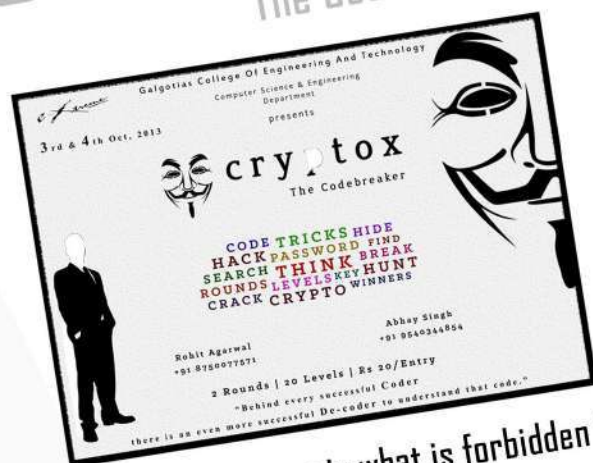
CRYPTOX
The Codebreaker

Galgotias College Of Engineering And Technology
Computer Science & Engineering Department

presents

3rd & 4th Oct. 2013

cry tox
The Codebreaker

CODE TRICKS HIDE
HACK PASSWORD FIND
SEARCH THINK BREAK
ROUNDS LEVELS KEY HUNT
CRACK CRYPTO WINNERS

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2 Rounds | 20 Levels | Rs 20/Entry

"Behind every successful Coder there is an even more successful De-coder to understand that code."

WINNERS OF CRYPTOX

Yashvendra Shukla
(CSE 2nd year)

Virendra Kumar
(CSE 2nd year)

Rohan Garg
(CSE 1st year)

Trishla Jaiswal
(CSE 3rd year)

The most desirable thing to a man is what is forbidden for him. It is natural for us to seek it. Eve couldn't resist it, neither could we. To ignite this flame of passion & desire, the Technical Department of e-Xtreme club organised a computer based sequential clue hunt, aptly titled CRYPTOX. There they hid clues in WinRAR files which could only be accessed by a password and the next password was hidden in the clue itself. The name, the Guy Fawkes mask, & the desire to hunt for the forbidden brought in an overwhelming number of aspirants. The venue looked serene from outside, but inside, students' intellect & intuitions were working overtime, feeding on all the adrenaline pumping through their blood. While these brainiacs got to keep all the prizes to themselves, it was a fun-filled afternoon for all.

THE LITTERATUS CANVAS
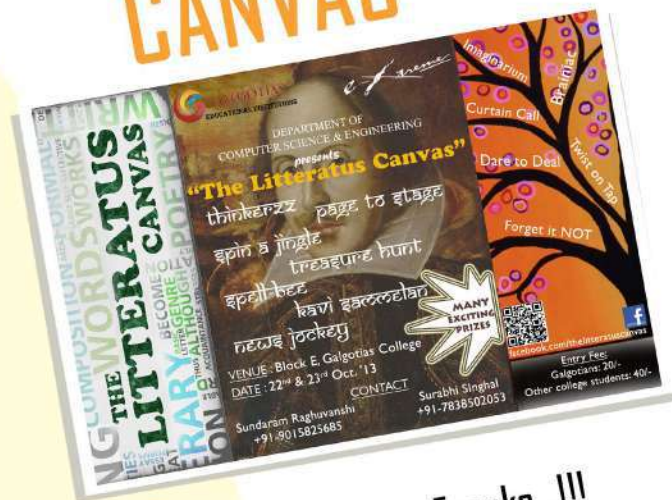
WINNERS OF THE LITTERATUS CANVAS

TREASURE HUNT
Rajat Agarwal(EEE 2nd year)
Siddharth Krishana (EEE 2nd year)
Pratyush Saran (EEE 2nd year)

SPIN A JINGLE
Spandana Otti (EI 2nd year)

NEWS JOCKEY
Deepak (ME 1st year)
Prachi Panwar (GU 2nd year)

SPELL BEE
Shubhi Jain(EI 2nd year)
Deepanshu Gyan Sharma (CSE 2nd year)

THINKERZZ
Shubhi Jain(EI 2nd year)
Shreya (CSE 2nd year)
Abhishek Chakraborty (CSE 2nd year)

OVERALL WINNING TEAM
Deepak (ME 1st year)
Shreya (CSE 2nd year)
Deepanshu Gyan Sharma (CSE 2nd year)

A treat for Lingo Freaks...!!! Technical addicts, music bugs and sport fanatics have always been given platforms to showcase their wits but unfortunately the literature lovers are the ones overlooked. To appreciate such erudite talent, the Editorial Department of e-Xtreme Club came up with the idea of "The Litteratus Canvas" - a treat for all the lingo freaks. "Litteratus" - the Latin for literature and canvas put together, gave students a chance to unmask their literary knack. It was a two day fest from 22nd to 23rd October, 2013 comprising of many flabbergasting and electrifying events.

daksh-2014

the techno-cultural fest

"Playing is the brain's favorite way of learning. It energizes, enlivens and renews our natural sense of optimism and opens us to new possibilities". With this thought in mind, the e-Xtreme Club of Computer Science Department organized a techno-cultural fest, 'Daksh'.

Preparations for the event to be a success were done for over a week. Student coordinators of Daksh were busy planning out the affair. Registration desks were swarmed by numerous entries. Students were anticipating for Daksh to commence. The event started on 13th February, 2014 with enthusiasm and eagerness among the participants and the organising team and continued till 15th February. The enthralling performances of the participants in various events were highly appraised. The winners of many games were decided in two or more rounds because of the flooding number of entries, but the participants continued their struggle to win till the end and came up with flying colors.

There were a number of attention-grabbing and relishing games in various fields like sports, cultural, technical and literary which were highly appreciated by participants. Liveliness among the contestants was evident through their contribution in each game. The zeal and enthusiasm were not only seen in the participating teams and their members but also among the faculty members which was commendable.

The partakers were pleased with the event. Everyone thoroughly elated all the competitions be it a contestant or a faculty member. Each and every trice will be eternally reminisced by all.

We are glad and thankful to our faculty members who guided us and judged our events throughout. And we would like to express our gratitude towards our HOD, Prof. Bhawna Mallick for her supervision and management throughout the affair. We are also thankful to our participants who not only participated but also coordinated with us to make our event a great success.

Pankhuri Agarwal I CS 2nd Yr

WINNERS

TUG OF WAR(GIRLS)

Priya/Palak/Naina/Vaishali/Parineeti EC 2nd yr

Harshita/Alka/Anshu/Babita/Sandhya EI 3rd yr

TUG OF WAR(BOYS)

Abdul/Aniket/Deepanshu/Abid/Ayush/Pliyush/Nritanat CS 2nd yr

Sahil/Nilesh/Aman/Nihit/Prakash/Amar/Deepanshu EC 1st yr

3 LEGGED RACE

Shubham Sonkar/Sidhant IT 2nd yr
Narendra/Nihit EC 1st yr

BEG BORROW STEAL

Anamika/Shreya/Shivani IT/EC(GU)/IT 3rd yr
Aparna/Akansha/Saloni CE/CS/CS 1st/4th/4th yr

BALLOON RACE

Jatin/Gaurav CS/EEE 2nd yr
Ayush/Ashwini IT 2nd yr

BLIND TAG

Ashwani/Ayush IT 2nd yr
Ishan/Lalu EC 2nd yr

RANGOLI

Ekta /Apurva/Shivangi EE 2nd yr
Pragati/Aditi/Nisha CS 2nd yr

ANTAKSHARI

Ashwani/Aastha/Antra/Akshi EC 2nd yr

ACTING TROLLS

Sumit/Ravindra/Ujjwal CS 2nd yr

🚲 WINNERS

MUSICAL CHAIR

Priya Verma EC   2nd yr
Ashwini   IT 2nd yr

DANCE

Shubham Bambey   EC 2nd yr
Aditi Jain CS   2nd yr

PAPER DANCE

Akash/Apoorva EE   2nd yr

ARM WRESTLING (GIRLS)

Nikita CS   2nd yr
Divya   CS   3rd yr

WORDAMENT

Shivam CS   2nd yr
Rahul Yadav CS 2nd yr

QUIZZOPHRENIA

Soman Pochhali EC   1st yr
Prasoon Shukla   Civil 1st yr

PHOTO TO FICTION

Akansha Pandey CS   2nd yr
Shivali IC 3rd yr

TATOO MAKING

Parul Singh CS 3rd yr
Gaurav Rajaoura CS 3rd yr

BLIND MAKEUP

Deeksha CS 3rd yr
Parul CS   3rd yr

HEENA

Priyanka Gupta IT 2nd yr
Tulika CS 3rd yr

NAIL PAINTING

Renu Singh IT 2nd yr
Aditi CS 2nd yr

IKTARA(SOLO)

Sundaram Raghuvanshi/
Somesh   CS 3rd yr
Mansi Bansal GU 3rd yr

IKTARA(DUET)

Sundaram Raghuvanshi n
Tulika CS 3rd yr

CODE NINJA

Anshul Kushwaha CS 3rd yr
Trishal CS 2nd yr

JUMBLED TROUBLE

Trishal CS 2nd yr
Richa Sharma IT 2nd yr

CRYPTOX RISES

Trishal Patel CS 2nd yr
Rohan Garg CS 1st yr
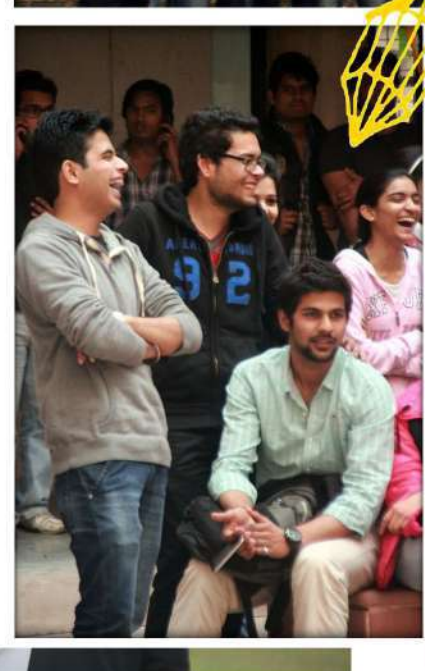
AND THE AWARD GOES TO...

The outstanding hardwork and perseverance of all the winners and coordinators of various events held by the e-Xtreme Club – 'Smash It', 'Cryptox' and 'The Litteratus Canvas' were applauded and appraised by providing them with certificates and gifts. We congratulate the achievers for their accomplishment.

THINKING CAPS

DOWN

1. A program that translates a high-level language program into machine code
2. The point at which the loop expression is evaluated and the decision is made either to begin a new iteration or skip to the statement immediately following the loop
3. A sequence of characters, such as a word, name, or sentence, enclosed in double quotes
4. A value that selects a component of an array
5. A standard machine language into which Java source code is compiled
9. The identifiers listed in parentheses on the subprogram call; sometimes called actual parameters
11. A program that inputs a program in a high-level language and directs the computer to perform the actions specified in each statement
12. A parameter passing mechanism in which a copy of an actual parameters value is passed to the formal parameter
14. A mechanism by which one class acquires the properties data fields and methods of another class; a design technique used with a hierarchy of classes by which each descendant class inherits the properties (data and operations) of its ancestor class; a mechanism that enables us to define a new class by adapting the definition of an existing class
15. A structure in which statements are executed one after another
16. The ability of a subprogram to call itself
17. The identifiers listed in parentheses beside the subprogram name; sometimes called formal parameters
22. The physical space reserved for an array; the number of elements an array can hold

ACROSS

6. A method of structuring statements so that they are repeated while certain conditions are met
7. That point when the repetition of the loop body ends and control passes to the first statement following the loop
8. A description of the set of values and the basic set of operations that can be applied to values of the type
10. The point at which the flow of control first passes to a statement inside a loop
13. A statement that associates an identifier with a variable, an action, or some other entity within the language that can be given a name so that the programmer can refer to that item by name
18. A location in memory, referenced by an identifier, that contains a data value
19. A collection of components, all of the same type, ordered on n dimensions (n>=1); each component is accessed by n indices; each of which represents the components position within that dimension
20. To create an object from a class
21. A pattern for an object
23. A logical proposition that is either true or false

1. I run over fields and woods all day. Under the bed at night I sit not alone. My tongue hangs out, up and to the rear, awaiting to be filled in the morning. What am I?

2. You use a knife to slice my head and weep beside me when I am dead. What am I?

3. Throw it off the highest building, and I'll not break. But put me in the ocean, and I will. What am I?

4. I am weightless, but you can see me. Put me in a bucket, and I'll make it lighter. What am I?

ANSWERS: 1.A shoe 2. Onion 3. Tissue 4. A hole

ANSWERS: 1. Compiler 2. Looptest 3. String 4. Index 5. Bytecode 6. Loop 7. Loopexit 8. Datatype 9. Arguments 10. Loopentry 11. Interpreter 12. Passbyvalue 13. Declaration 14. Inheritance 15. Sequence 16. Recursion 17. Parameters 18. Variable 19. Array 20. Instantiate 21. Class 22. Size 23. Assertion

Industrial Trip

While penning down one of the most wonderful memories of my life it becomes really difficult to comprehend them into words.

So, the CSE department was scheduled to leave for its industrial trip to Bhakhra Nangal Dam and Manali on 26th of February 2014. There was a wave of excitement among the students. And finally the day arrived. Along with our beloved faculties we began our journey with the yell of "Jai Mata Di". The bus was soon turned to a musical battlefield with Lucknesh Sir acting as the judge. The oldest n evergreen game of Indian pastime-Antakshari was on its roll with the ear blasting whistles. Then we reached our first destination Murthal Haveli where the dinner for the night was scheduled. The mesmerising ambience and the cool breeze of the place were self-appetizing.

The next morning we reached the place wherein lied the main motive of our trip, the Bhakhra Nangal Dam. It was a wonderful experience to have a look at its automation system in operation. We also had the awe-inspiring view of India's largest dam. And after the visit we again continued our course to the next destination-Manali.

We reached our hotel at night and the moment we stepped down we found snow-the deepest desire of each member on the trip.

The next morning we began with the adventures in the Solang Valley donned with snow suits and boots. The white carpet of snow awaited us. We began the day's adventure with paragliding and continued with skiing, trekking and other sports going on alongside. Next stoppage in the itinerary was 'The Hidimba Temple' where the natural beauty was just jawdropping.

Then back to our hotels were the arrangements for DJ night and Bonfire for the night. Though exhausted, none had lost the energy to rock the dance floor. The next morning all members were packed up for their departure with each having a longing deep within their hearts to stay for another day. So with the visit to the famous 'Mall Road', where everyone grabbed souvenirs of the place for themselves or for their family, we finally bid adieu to Manali. The song filled journey, the food at road side dhabas, the snow, the fun moments with friends and faculties will be engraved in our memories forever.

Samiksha Manglani | CSE 3rd Year

Date: 26-02-2014 to 02-03-2014

Trip Destinations: Bhakra Nangal Dam and Manali

Faculties: Ms. Garima Verma, Mrs. Sarita Bharti, Mr. Lucknesh Kumar and Mr. Aatif Jamshed

Trip Planner: Mohit Sharma (CSE 3rd Year)

Finally it was 'THE' time for the C.S.E. students to go for an industrial trip. After many obstacles Bhakra-Nangal dam was the place that ensured the trip. As the bus proceeded in the desired direction, we left behind the dust, pollution and noise of the metropolis. We visited the Dam, the largest in the country and yes it was really massive and its reservoir was simply gigantic. It was really amazing to see its structure and working, how it holds such a huge quantity of water and the electricity production.

After the visit to the dam, the next place was the one that made many enliven their dreams. When the cool, fresh mountain air began to refresh us, we knew that we had entered a world of beauty and tranquillity. There were trees on the slopes, the snow shone like silver in the sun and the constantly changing landscape with varying heights and depths presented a fascinating contrast. When we finally reached Manali, the breath-taking grandeur of the mountains casted a spell on us. Visit to Solang Valley, a few kilometres from Manali was just ineffable. Main attraction there was paragliding. Flying above the snow covered mountains was an everlasting experience and snowfall even enriched it more.

After the life time experience of Solang, we were really exhausted but the DJ night and the bone-fire made that tiredness disappear within minutes. The next day that was also the last day in Manali, we witnessed heavy snowfall and the white carpet was one could all see.

In the end I, on behalf of CSE Students,would like to thank the faculty members who were there to support us and also our Head of Dept. Dr. Bhawna Mallick who made this unforgettable trip possible.

Apoorv agarwal| CSE 3rd Year

Talking about a school trip or a college both bring a very broad smile on my face. The beginning of the trip turned out to be just amazing with the declaration of the 5th semester results just before boarding the bus. After the long bus journey came the Bhakra Nangla Dam along with the the monkeys. We reached Manali late night all tired and asleep (wonderful combination). I felt blessed. When the very next morning encountered SnowFall at Solang Valley it was just like "Sone peSuhaga".Paragliding helped me in fighting with my fear "Height". I discovered happiness and new friends. One thing I am sure about is that, that no one can forget "me...n my whistle".

Komal Soni|CSE 3rd Year

Saurabh Sharma:
Musibat Ka Saathi-Lucknesh Sir
Mera Nam Roshan Karega- Saurabh Agarwal

Kamlesh Rana:
Hasmukh Saathi- Sushil Sir
Rajnikanth Dost- Rajeev Sir

Sachin Kathuriya:
The Texting Moment- Jab bache class me baith k chat kr re
hote hai unko daatne se pele itni hasi ati hai kyuki mene apne
har kls me baith k chatting ki hai inhe kese daatu?
Jigri Yaar- Sushil Sir
Nadan Shaitan- Sundaram(Raghu) & Samiksha

Garima Verma:
The Glass Breaking moment- college ki strike me college
k sheeshe tode hai
The Beauty Partner-Inderpreet
Nice Student-Shreya Tiwari(2nd year)

Inderpreet Kaur:
Seeta aur Geeta- Renu and Inderpreet
The Punjabi Soni- Komal Soni(3rd yr)

Renu Mishra:
The Khatti Meethi Moment-Neighbour cot pe leta tha unhe
bandh dia and friend ki help se unhe cot k sath maidan me chhod aye
The Winning Moment-Competitor ki drawing sheet ki B copy submit krte tym hata di
The Offo Aadat- Over Punctual Inderpreet Madam
Seeta Aur Geeta- Inderpreet and Renu
Acche Bachhe-Adarsh and Sangam(4th Yr Cs)

Ajeet Bharti :
The Differentiating Moment-Ek bache se DIP and CG me
difference pucha to vo bola CG 2nd year me padha tha or DIP final
year me mene bola CG me back ni ati or DIP me aati Hai
Talented Student-103-Supriya Sharma(Final Year)
The Ω friend- Manish singh

Richa Mishra :
The Bhootiya moment- 1st april ko white chadar dal k pure ghar me
ghumi thi sb darr gye the.
The funny fan- Student cls baut jldi ata tha mene use pucha kyu jldi
aate to he said first seat pe baithne becoz I want to see you piche se ap
dikhti ni kuch samjh ni ata.
Bichda hua yaar- Vivek Singh
The good child-Priyank Dharma(4th yr)

Sandeep Saxena:

Wanted Moment- Friend ki photo ko black paper pe chipka kr Most Wanted likh k hostel, canteen, notice board har jagah lagaya
Lame Excuse by a student- Aj mein tyar bhi nahi hui phir bhi late ho gayi
Karan Arjun- Lucknesh and Sandeep
Do Anmol Ratan- Ravendra & Prashant Dwivedi

Aatif Jamshed :

Deewangi Moment- Mene apni class me SRK ka poster lagaya tha
Jai & Veeru – Aatif n Manish
Self Detain- Semester exam ka ek paper ni dia tha
Sabse Dulara- Divyansh Dixit

Lucknesh Kumar:

Karan Arjun- Lucknesh n Sandeep
Adarsh Shishya-Divya Jaiswal

Manish Kumar:

The Dabangg Moment- Stolen a friend's answer sheet of uptu
Jai & Veeru – Aatif and Manish
Are you all clear-NO
Lame excuse by a student- Subah uthi mere baal ni sahi the islie late ho gayi
Ajab Faculty Ki Gazab Kahani- The way Rathore sir talks in class
Ankho Ka Tara- Ayush Tiwari

Rajeev Kumar Nath:

The WHAT!! Moment- 40 mins padhane k bad bache bole ye topic pichle hafte padha chuke
Left and Right Hand-Ajeet and Rana
Dhamakedar Student- 118 Tulika Agarwal

Satish Chandra Sharma:

Kitnne Back?- No comments
Gumnaam Hai Koi-Ajeet sir(hamesha gayab rehte)
Dharmik Man- Santosh sir(gyaan ki baatein)
Mera Yaar-Dr Santosh

Santosh Kumar Upadhyay:

The Hahaha Tym -Question ka answer pele dikhane k chakkar me tiles pe slip kr k student gir gya
The Kejriwal Teacher- RPS. Kuch bhi bolne se pehle khasta hai
Yaar mera-Satish

Manish Singh :

Ram Lakhan- Lucknesh (Lakhu)
The 5nf Student- Shivank Maheshwari
The Narad-Muni Characteristic- Lucknesh Sir: Dusre k kam me interfere

Abhay Singh from CSE 3rd year started the Galgotias Chapter being the campus representative for Codechef-the renowned program for various coding and programming related online contests. Numerous seminars and workshops were organized by the Codechef Team which were always flooded by students eager to learn and excel.

Considering the problem commuters have to face while waiting for buses/trains at stations, Nisha Chaube a student of CSE 2nd year prototyped lightweight folding seats in traveling bags so that the same can be used when needed. She has been recognized for her achievements by Dr APJ Abdul Kalam, Mrs Pratibha Patil and Shri Pranab Mukherjee. National Innovation Foundation has also filed an application for design registration in her name. It is hoped that her idea would soon be seen in the market as a product. She was felicitated by a state award at The Biennial National Grassroots Innovation Awards, graced by the presence of Shri Pranab Mukherjee.

Following students hold the esteemed position of being the Microsoft Student Partners:
1. Kushagra Jaiswal
2. Rohit Agarwal
3. Abhay Singh
4. Bharat Sinha
5. Sugam Anand
6. Anshul Kushwaha

Google Student Ambassador-Anshul Kushwaha from CSE 3rd year made the college proud by his magnificent achievement. He is also currently working on a project assigned by the priviledged Google Summer of Code (GSOC).

Arpit Srivastava and Abhinav Mathur presented a research paper on "The Rabin Cryptosystem & analysis in measure of Chinese Remainder Theorem". Cryptography is the practice and study of techniques for secure communication in the presence of third parties. The necessity and the fact that exchanged messages are exposed to other people during the transmission promoted the creation of encryption systems, enabling just the recipients to interpret the exchanged information. In this paper, a particular cryptosystem called Rabin Cryptosystem is presented and analysed with the help of Chinese Remainder Theorem. Also, redundancy schemes for decryption techniques are mentioned and some basic mathematical concepts are explained and finally compared with RSA cryptosystem in terms of security and efficiency.

PLACEMENT DETAILS

2014

iNFOSYS
Adarsh Kumar Verma
Ankit Gupta
Apoorv Parmar
Ekta Verma
Gaurav Singh Chaudhary
Jeevanshu Arora
Madhura Verma
Prashant Kumar
Prerit Saxena
Ravendra Kumar
Sanya Dhillon
Saurabh Bharadwaj
Shikhar Suri
Sugam Anand
Supriya Sharma
Vidhi Kapoor

CONGNIZANT
Ekta Verma
Gaurav Aggarwal
Jeevanshu Arora
Kumar Ankan
Madhura Verma
Monica Batham
Nishant Sharma
Simran Kaur Chhabra
Pulin Kumar Singh
Rajan Singh
Rohit Singh
Sangam Dubey
Shivani Khetan
Shuchita Srivastava
Sonali Gupta
Sugam Anand
Surabhi Jain
Suraj Sharma
Surbhi Mishra
Vikanksha Goley
Saloni Goyal
Divya Jaiswal

RUVA INFO
Aditya Dua
Ayush Tiwari
Kunal Dilawri
Simran Kaur Chhabra
Sadik Khan
Samstaurej Siddiquie
Abhishek Kumar Mishra
Surbhi Jain

MPHASIS
Ramya Ravi
Surbhi Mishra

JKT
Ayush Tiwari

WIPRO TECHNOLOGIES
Ajay Singh
Ankit Sikka
Anuj Tiwari
Arpit Kohli
Divya Jaiswal
Himanil Singh
Kshitij Rastogi
Kumar Ankan
Mridul Goel
Nishant Sharma
Payal Chaudhary
Prerit Saxena
Raj Gaurav Srivastava
Rohit Singh
Sangam Dubey
Sarthak Goel
Sonali Bajpai
Sonali Gupta
Suraj Sharma
Surbhi Mishra
Vikanksha Goley
Saloni Goyal

TECH MAHINDRA
Aditya Dua
Ayush Tiwari
Jitin Arora
Mridul Goel
Neekieta Konthoujam
Payal Chaudhary
Priya Rai
Ravendra Kumar
Rupali Verma
Sadik Khan
Sanya Dhillon
Sarthak Goel
Shuchita Srivastava
Surabhi Jain

TECH PERSPECT
Saket Kumar Agarwal
Monica Batham

DIVE-IN TECHNOLOGIES
Ankita Gautam
Vishal Pandey

MAGIC SOFTWARE
Rajan Singh

IBM
Monica Batham
Shivani Khetan
Kumari Anamika

E&Y
Akansha Saran
Kunal Dilawri
Simran Kaur Chhabra
Neekieta Konthoujam
Sadik Khan

PRIMARY MODULES
Prateek Singh

3 PILLAR GLOBAL
Shivani Khaitan

AIPL GLOBAL
Aditya Dua

CBES WORLDWIDE
Akansha Saran

2013

ACCENTURE
Abhinav Vardhan
Abhishek Sirohi
Aseem Pratap
Harshit Kapoor
Mansi Lochab
Ekta Gupta
Prannoy Sharma
Rashmi Singh
Robin Gupta
Sandeep Kumar Rai
Shashank Yadav
Shubham Verma
Sonali Sengar
Vaibhav Dubey
Vijit Vijay
Zia Uddin Khan
Vanshika Prakash
Vidhi Manocha

INFOSYS
Aakash Jain
Aviral Kumar
Rahul Kunwar
Shria Puri
Veena Agarwal

HEADSTRONG
Kushagra Mehta
Mohd.Monis Javed
Tanu Bansal

CAPGEMINI
Diwakar Puri
Nagendra Kr. Mishra
Ruby Gupta
Syed Ishraq

RAWELCOM GROUP
Ajay Kumar Maurya
Anchal Soni
Ankit Agnihotri
Ashish Kumar Singha
Shashikant Rawat

HSTECH
Chetna Srivastava
Mubashir Hilal
Naved Hashmi

IMPETUS
Shubham Verma

WIPRO TECHNOLOGIES
Adil Khan
Anamika Rai
Ankush Agrawal
Ashish Chaudhary
Manisha Pathak
Mayank Mohan Aggarwal
Sagar Agarwal
Paras
Pravin Srivastav
Priya
Rahul Kumar
Rajan Kumar Singh
Rajat
Ranjana
Ravi Kant Yadav
Shikha
Surbhi Kochhar
Tanmay Awasthi
Utkarsh Gupta

ST MICROELECTRONICS (LIST OF INTERNS)
Aditya Dua
Divya Jaiswal
Kumar Ankan
Kunal Dilawri
Madhura Verma
Mridul Goel
Prashant Kumar
Prerit Saxena
Ravendra kumar
Shikhar Suri
Supriya Sharma
Utkarsh Ddev Chaudhary

FACULTIES

From left to right: Mr. Satish Chander Sharma, Mr. Kamlesh Rana, Mr. Manish Singh, Mr. Sandeep Saxena, Mr. Lucknesh Kumar, Mr. Alok Kumar, Mr. Rajeev Nath, Mr. Saurabh Sharma, Mr. Sachin Khaturia, Mr. Raghuvendra Pratap Singh, Mr. Sushil Saroj, Mr. Ajeet Bharti, Mr. Raj Kumar Singh Rathore, Mr. Manish Kumar, Mr. Santosh Kumar Upadhyay, Ms. Inderpreet Kaur, Ms. Ruchi Asija, Ms. Garima Verma, Dr. Bhawna Mallick, Ms. Richa Mishra, Ms. Sarita Bharti, Ms. Renu Mishra

HEADS
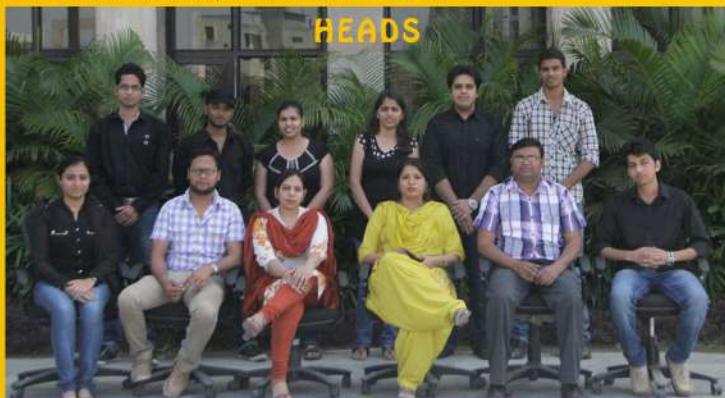
TECHNICAL

CULTURAL

SPORTS

EDITORIAL

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ESSENCE

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Editorial Board at e-Xtreme club C.S.E. Department of Galgotias College of Enggineering and Technology.

Photos

Tech Scoops   SCANDALS A DIVULGENCE OF PREVALENT ABOMINATIONS

CSE CONNECT.COM COMING UP

Behind the 'Essence'

🏷 Tag more photos   ✕

Sanya Dhillon   Jitendra Kumar   Sadik Khan

Sundaram Raghuvanshi   Kushagra Jaiswal   Shivesh Gupta

Trishla Jaiswal   Samiksha Manglani   Surabhi Singhal

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GALGOTIAS
EDUCATIONAL INSTITUTIONS

e-Xtreme

CSE Connect
Department of Computer Science

Galgotias Educational   E-Xtreme Club   CSE Connect
Institutions

Recent Activity

Wipro gave offer letters to the selected candidates from Galgotias College of Enggineering and Technology.

Students of C.S.E. department went to Bhakhra Nangal Dam and Manali for their Industrial Trip.

The e-xtreme club of C.S.E. department organized the Techno-Cultural fest DAKSH.

📝 Status   📷 Photo   📍 Place   📖 Life Event

What's on your mind?

Essence added a new photo.
Just Now

Making of Essence

The A Web U
FEATURING
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innovation company develop
product capability
THE 36 RULES OF SOCIAL MEDIA
ESSENCE
02 04
01 03 05

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Sundaram Raghuvanshi posted in Essence.
5 minutes ago

Wondering around the philosophical aspect, 'essence' is the attribute that makes an entity what it fundamentally is and without which it loses its identity. For the Computer Science Department, the essence encompasses its prominent faculties and the pronounced students. So here we are with the departmental magazine ESSENCE'14 to mark gratitude to the entire C.S.E. family who have been paving paths of excellence.

While thumbing through the pages you would have unearthed the milestones achieved by the students, got acquainted with some never heard cues, thought-provoking articles, delighting stories of our faculties and much more that would have engaged you throughout.

ESSENCE has been a work of days and nights and I am greatly thankful to the complete team who made this possible. Above all, thanks to our writers for throwing in with us—and to you, our readers, for making it all extravagant.

I hope you enjoyed the issue.

Sundaram Raghuvanshi
Editor

Like · Comment · Share

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