THIS MONTH
Valentine's Week
"LOVE IS JUST LOVE.. IT CAN NOT BE EXPLAINED"
BEE MINE..!

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JUIT MUN'14

Editor's Note

Hey JUITians!

Reverié wishes everyone a very Happy New Year (although we are a month late) and welcomes you all to a new semester at JUIT.

This semester will definitely be filled with a lot of activities, not to forget the University Annual Magazine that will be released by the month of May.

Everyone is looking forward to Murious 8.0 (Technical fest) and Le Fiestus (Cultural fest) this semester and we promise to provide you with a full coverage.

Feel free to contact us. Write to us at **admin@juitreverie.net.**

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The much awaited 18th of January 2014 arrived, and with it began the fourth edition of JUIT MUN organized by JYC Literary Club. In spite of an alluring Snow day, MUN witnessed an enthusiastic participation from students in both the councils (the two council being- FGA and SOCHUM). Ambitious delegates could be found all across the academic block with their laptops and sheaves of papers, giving the council some food for thought, some points to discuss, or motions to work on. The International Press managed to make the conference spicy with their views on everything that happened in the council. Lastly, and most importantly we cannot forget to mention those who played a major role in steering the delegates into the right direction- the executive board, who in spite of the delegates' numerous slips never forgot to maintain their cool and achieved to charm one and all. And hence after an exhausting and engaging debate over a span of two days the conference came to an end on a successful note.

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YOUTH VOTERS

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Yes. Our country is indeed the biggest democracy on the globe. But how many of us, are actually aware of our rights, more so, duties, as individuals, as citizens of the country? I am afraid, even if we are, some of us are not fulfilling our duties and not availing our right to vote. All of us here, are mostly above 18. It is a wake-up call for all those who have not yet been issued their voter-ids, since January is the last month for this process. It is not a bookish thing to say, 'every vote counts', considering the completely 'out of the blue' scenario after this year's elections. The youth plays a big role in this context because the brain is always active, and has the sense to make fruitful decisions. Therefore, even if one doesn't follow politics, one must exercise , his/her vote, dutifully, as this is the least we can do to serve our nation as citizens.

ICIIP-2013

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It is my great pleasure to present to you the proceedings of the International Conference on Image Information Processing (ICIIP 2013) organised by IEEE at our college during 9-11 December 2013.The conference brought together high quality research and advanced quality research papers from across the globe providing an incubator of knowledge generating and sharing amongst engineering professionals, academics and researchers. All papers selected for presentation at this conference were examples of global advancements towards better technology research and advanced practice.

The day1 started off with registrations and an inauguration ceremony at LT 3 which was followed by a keynote session. We were honoured to have at the conference Prof. Dr. Theo Gevers who gave a keynote on the title Colour in Computer Vision. This was followed by parallel technical sessions in CR-5, CR-6,CR-7 and CR-8. After the conference lunch at the Annapurna there was a keynote speech by Prof. Dr. Robert B. Fisher on the title Applying Computer Vision Methods to Ecological Problems and after the tea break technical sessions again resumed until 6 pm.

Day 2 too had a great start off with a keynote session by Prof. Dr. Abdul Quaiyam Ansari on Biometric Recognition Technology and Applications followed by parallel technical session 3. After lunch there was a keynote session by Prof. Dr.David W. Jacobs on Using Computer Vision on Species Identification which was followed by parallel technical session.

Day 3 was started by a keynote session by Prof .Dr. Filip Sroubek on Advances in Blind Image Restoration which was followed by parallel technical session 5. And finally like all good things the wonderful conference came to an end with a valedictory function.

The conference was indeed a huge success and finally the hard work of around 60 student volunteers and the various college professors involved paid off. I am personally very sure that the conference delegates, participants and listeners might have benefitted greatly from this conference.

TECH BITES

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THEMER BETA

It is an app designed to help transform the home screen of your Android device with one simple click. Featuring easy-to-follow, step-by-step instructions on an extremely friendly user interface; Themer not only presents users with a multitude of exclusive android themes but also allows further customization within certain designs. From minimalist themes to 'robotic' and Breaking Bad designs, there is something for everyone. Though the one con that could be pointed out is that the lock screen remains unchanged, meaning the phone still has to be unlocked in order to enjoy the innovative designs.

WAZE

Recently acquired by Google, Waze is the ultimate navigation app for drivers. It uses the phone's GPS to provide a real-time picture of the roads around you. Simply pick the destination and Waze will identify the quickest route while also showing the average road speed in areas of heavy traffic, any user-reported incidents, such as road hazards or accidents, speed camera locations, and which petrol stations are nearby and how much they're charging per litre. It will also learn your preferred routes and departure times for home and work and adapt them if there's an unexpected jam or hold-up.

BUMP

Through Bump you can share your phone's photos and videos simply by touching it to another Android device that too without requiring NFC technology. All you need is to install the app and be on the same Wi-Fi network and then, quite literally, bump the phones together. It's quick, easy and you can use the app to share files with your PC as well. You can also share documents, contacts and apps with Bump, making it one of the simplest and quickest ways to share files with friends.

NEXUS 5-A REVIEW

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The Nexus 5 cell phone was launched in November 2013. It is the flagship device of Google and is marketed by LG. Almost all Nexus 5 phones were sold out within hours of its launch. Here, we evaluate the Nexus 5 device for its looks, hardware, software, price and other features in comparison to other popular phones in India.

Looks

On the outside, the unibody design looks beautiful. It is just 8.6mm thick and weighs about 130 grams. It features a 4.97 inch true HD IPS + Display, protected by the latest "Corning Gorilla Glass 3". The display looks amazing, thanks to the 1080 x 1920 pixel resolution and a whopping pixel density of about 445 ppi , which is about 100 ppi greater than the latest iPhone 5S.

Hardware

Nexus devices are built for speed. This one is powered by a Quad core "Krait" CPU clocked at about 2.3 Ghz and an Adreno 330 GPU. If all this seems a bit confusing to you, then believe me when I say that this phone never shutters or lags, no matter what you do on it. The 8 megapixel camera is good but not exceptional. It features the new HDR+ mode, which, as the name suggests, is better than your normal shooting modes as it reduces the motion blur and captures more vivid pictures.

Software

This Phone runs on the latest Android version, 4.4 (Kit Kat) and is upgradeable to 4.4.2 . Kit Kat does not seem to be a major update from Jelly Bean. But it addresses several bugs and battery issues related to the previous versions. It has low hardware requirements and can run on a wider range of devices. Overall, Kit Kat is a powerful and much needed overhaul for Android and it makes the Nexus 5 blazing fast.

Other Features

Has all features like GPS, 4G, NFC, Wireless charging, Bluetooth 4.0, 16/32 Gb internal storage.

Conclusion

Priced at around 30,000 rupees in India, this device is a steal. When compared with the Samsung S4 and HTC One, the Nexus 5 wins easily in terms of hardware as well as software. The only drawback is the lack of external memory card support.

Being a Nexus 4 owner myself, I assure you that this device is the best in the market right now and will not disappoint. So if you're planning to buy a high end this new year, go get the Nexus 5!

REPUBLIC DAY

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26th january was the day which decorated history of India. In JUIT it was celebrated with enthusiasm and in a dedicated manner . The day started with flag hosting by Brig. Retd. Balbeer Singh followed by a street play named "Aaj ka Sach" which included all the atrocities faced by a common man today. The day was continued with social service. Small children were served and were taken care of. Leo Club gave their best and made children happy by organising few games for them. Woollen caps were also distributed. Their smiling faces added joy to the environment. The day ended with a discussion on "Bharat Ke Loktantra Ki Badalti Paribhasha" i.e. "Changing Definition of Indian Democracy", which gave an idea of India progressing towards development. Dr. T.S. Lamba was the guest at the occasion. Discussion ended with a nice speech given by the JYC President, Ashish Aggarwal.
Hence LEO Club's effort gave meaning to the day.

VIVEKANANDA YOUTH FORUM-2014

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International Youth Forum-2014 was organized on 12th January 2014 commemorating 151st birth anniversary of Swami Vivekananda. The event started by a small speech by Dr. Anil Sehrawat wherein he said that the youth have started protesting against the evils in the society like corruption and injustice against women and the fact that they are being influenced by the political system. Then the chief guest, Dr. Ashutosh Kumar from Department of Political Science, Punjab University, gave his keynote speech on the topic "Challenges in democracy and what youth can do about it". In his speech he emphasised on how Indian democracy has evolved itself since 1947. He compared India's democracy with other countries and spoke about the current condition of Indian politics and market economy. He even appreciated today's youth for participating in politics. The event, organized by Mohit Agarwal and Ashish Agarwal ended successfully with an interactive session with the students.

Valentines Week	
Date	**Days**
Feb 7	Rose Day
Feb 8	Propose Day
Feb 9	Chocolate Day
Feb 10	Teddy Day
Feb 11	Promise Day
Feb 12	Hug Day
Feb 13	Kiss Day
Feb 14	Valentines Day

KHALED HOSSEINI

Tavishi Dutt

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Khaled Hosseini (Persian : born March 4, 1965) is an Afghan-born American novelist and physician.

He has published three novels, most notably his 2003 debut 'The Kite Runner', all of which are at least partially set in Afghanistan and feature Afghans as the protagonists .All three of his novels became bestsellers, with *'The Kite Runner'* spending 101 weeks on the bestseller list (number one for four of those weeks) as a paperback. In 2007, *'The Kite Runner'* was followed by *'A Thousand Splendid Suns',* which has spent 21 weeks on 'The New York Times Best Seller' list for paperback fiction, the latest being, *'And The Mountains Echoed'*, published in 2013.His style of writing is very different from many writers whose works. I have gone through, and is greatly inspired by Persian literature and poetry. It is simple, with not a very heavy vocabulary, yet engulfing. It produces a vivid picture in one's mind about the characters, locations and actions taking place. He explicitly captures the beauty of the landscapes of Afghanistan, its people and the ethnicity of its culture. His description of emotions, feelings and suffering, transports on to the character's mind and brings relatability to an immense level. With just three books, he has proven his mettle as a writer, more so, a promising novelist. His works are strongly recommended for anyone looking forward to a good read.

Birthdays This Month

JUITians, want to know when your teachers were born? Reverié lets you know their birthdays. Have a look.

- Mr. Mani Mohan   - 3rd February
- Mr. Jitendra Virmani   - 6th February
- Mr. Ravindra Bhatt   - 6th February
- Mr. Khushwant Singh Chauhan   -22nd February
- Ms. Neha Agaarwal   -23rd February
- Dr. Tanu Sharma   -23rd February

So friends, remember these dates and don't forget to take a grand party from your respective teacher.

P.S. Due to lack of data we might have missed someone's birthday. We apologize for that. We will be updating our data soon.

Happy Birthday

JUIT Calender: February '14

9th February: JYC Sports Club organises the Sports Marathon.

9th February: JYC Environment and Photography club organise a PhotoWalk.

9th February: JYC Createch organises an Android Workshop.

10th-16th February: JYC Environment Club celebrates Environment Week with an event every day.

13th February: JYC Sports Club organises a Fun Race for couples/friends.

15th-16th February: JYC Createch organises the Annual Technical Fest, Murious 8.0.

PhotoBLAST

-Aman Agarwal

Do you think you have a thing for capturing photos? Want your click to be published in the JUIT newsletter? Send us your picture at **admin@juitreverie.net** *along with a caption, your name and your email id. The best one will be picked and published in our next issue.*