How Nexus Android is different from other Androids

By: Harshit agarwal (CS-Final)

While Google uses a fairly straightforward edition of Android on its own Nexus-branded devices, other smartphone makers can add their own apps and customize the interface to better suit their hardware; wireless carriers may add their own modifications as well.

Google's own "pure" version of Android may run a bit smoother and faster because there is less tinkering. However, it may not offer certain features offered by another phone maker or carrier, like a more advanced camera app. When shopping, be sure to check the hardware specifications for the models you are considering.

Because there are no third-party alterations to the system, Android updates for Google's Nexus line tend to roll out more quickly than updates from other hardware makers and wireless carriers, which need to update or enhance their own modifications on top of Google's changes for the new version. These companies also handle technical support for their own Android-based devices, while Google supports the Nexus phones and tablets.

If you do not care for the Nexus hardware choices, some companies like HTC and Samsung offer "Google Play Editions" of their popular phones that feature the stock edition of Android — and get system updates more quickly than other models. The Moto X and Moto G phones from Motorola Mobility (a company owned by Google) also feature a fairly unmodified version of Android with quicker access to system updates.

Racing to Remember: A Tribute to Paul Walker

BY: Mahim Gaur, E.I (final year)

For the past decade, 90's kids have paralleled their lives with popular franchises from our childhood. Popular stories like Harry Potter and Toy Story acted as landmarks of our elementary days, and I challenge anyone to have watched those chapters come to a close without shedding a single tear. That being said, it should come as no surprise that when news that The Fast and the Furious’ Paul Walker, 40, died in a car accident (not, incidentally, caused by racing) hit the blogosphere young adults everywhere went into mourning for our favourite.

The debut of Walker’s box office career, in “Varsity Blues,” introduced the world to the handsome and magnanimous man. But it wasn’t until 2001 that Walker landed the role that so many of us remember and revere him for. ‘Fast and the Furious’. Walker’s role as good cop turned bad became the quintessential role that every kid wanted to embody. But Walker was so much more than just an iconic anti-hero. His charity, Reach Out Worldwide, designed to combat the force of natural disasters, showed the world that this was a man who was fast-acting and furiously loving.

As with all deaths, there were some who thought that Walker was not given the respect he deserves after he passed away. But regardless of incessant media or insincere fan members, the sentiment remains: Paul Walker was a dedicated star, one who could seamlessly switch from bad-boy terror on screen to giving good Samaritan off it. And though his abrupt death has shocked and disheartened us we know one thing for sure: though his life has ended, his legacy will remain. We will never forget you, Paul Walker.

Storms make oaks take roots. That is quite different from being rash.

T & P Cell Activities …

The month of November was the month of TCS and a lot more placement activities. Finally the day came 25th November when TCS arrived in the campus and started “The Placement Week”.

Running a little late the HR managers of TCS arrived in the campus, the welcome ceremony was hosted by Respected Dr. Hariom Agarwal, Director T&P. And later in the evening the students performed to entertain the officials, at MIT Guest house.

The placement activity started on 26th November, total 318 students were divided into groups for the first round of Aptitude. After four slots the aptitude test was over, and it was time for results, 41 students passed the aptitude exam with flying colors. The following day was dedicated to Interview Rounds in which total 66 students appeared, including the top 25 students. The interview rounds were of technical interview and HR. The students with their portfolio in their hands and beats of sweat on their forehead waited for their turn. Finally, the interviews were over and 21 students got their first jobs. Faces sparked more than the flash of camera, and the hard work got paid. No one was looser in the TCS campaign, students experienced Aptitude, some got to learn from the mistakes they did in their first interview. The week has just started, a lot more companies are going to visit the campus. All the final year students might fasten up the seat belts its going to be a bumpy road ahead!!
Sony launches full-frame mirror less Alpha 7 and 7R in India

By– Pooja Gupta (EC– 3rd Year)

Sony announced its high-end full-frame mirrorless cameras - the Alpha 7 and the Alpha 7R at an event in New Delhi. Announced globally last month, these will be the flagship mirrorless cameras in the Sony mirrorless family with prices starting at Rs 94,990 for the Alpha 7 and Rs 1,24,990 for the Alpha 7R.
The Alpha 7 sports a 24.3MP full-frame Exmor CMOS sensor whereas the Alpha 7R has 36.4MP Exmor CMOS sensor.
The Alpha 7 comes with one 28-70mm (SEL2870) full frame lens in the kit. The other difference between the two cameras is the absence of an anti-aliasing filter on the Alpha 7R, which has become a trend with cameras these days. Both the cameras come with the BIONZ X image processor which Sony claims is around three times faster than the older BIONZ image processor. Each of the cameras are equipped with fast AF capabilities, a clear XGA OLED Tru-finder, full HD 60p recording, Wi-Fi and NFC connection, dust and moisture resistance and more. The cameras can access Sony’s platform of PlayMemories Camera Apps too. The platform includes the Multiple Exposure app that automatically combines sequential exposures into one shot, a Smart Remote Control feature that lets you use your smartphone as a remote control and more.

A Gmail tool to 'unsend' emails…

By– Pooja Gupta (EC– 3rd Year)

A life-saver and a job-saver feature in Gmail can let users undo the saucy email sent by error to an unintended recipient by a simple click on a button. Google's Gmail settings can help users from the potential embarrassment but they have to be swift to hit the button.

According to news.com.au, to activate the feature, users can click on the cog icon in the top right corner, and select settings from the drop-down menu, followed by 'Labs' where the 'Undo Send' button can be enabled. After the option is enabled, each time a mail is sent, the status box that shows 'Your message has been sent' will also say 'Undo' that will appear for roughly 10 seconds.

Discussion is an exchange of knowledge, argument is an exchange of ignorance....!
Movie review– Krrish 3…

We are what we repeatedly do. Excellence, therefore, is not an act but a habit.

Director: Rakesh Roshan
Cast: Hrithik Roshan, Priyanka Chopra, Vivek Oberoi, Kangana Ranaut.
Music: Rajesh Roshan, Salim & Sulaiman
Rating: 3 Stars

'Krrish 3' is a superhero film. It is also a throwback to the creaky family entertainers Bollywood used to make. The hero has special powers, sure, but also a loving daddy, a lovely wifey, an attractive moll and a villain with severe daddy issues. Superheroes have been around in Hindi cinema for decades, but huge technology jumps have made 'Krrish 3' the slickest of them all, special effects-wise. The rest of it is marred by tackiness.

Hrithik is the perfect choice amongst the Bollywood superstar lot to do this role. With his superbly articulated chest, each muscle moving and shiny and oiled, Krrish doesn't even need a mask and a cape. But the ensemble is eye-catching, and we ignore his immaculately-styled long hair, flying in the wind, when he is whizzing about rescuing little boys. Roshan Sr, who has written and directed, should have given the superhero more to do. But he gets stuck in bringing the backstory forward. The soppy but sweet 'Koi Mil Gaya's (2003) socially challenged but brilliant Rohit begets Krishna, who finds his super-powers in 'Krrish' (2006).

Both the ageing Rohit and Krishna star in 'Krrish 3', and both roles are played by Hrithik. Priyanka, playing Krishna's TV reporter wife, has to look on admiringly as Hrithik does his standard dance number. He is still as dextrous, but the dancing has no zing, and the songs are terrible.
BLOOD DONATION IN MIT

Humanity is a best service a man can serve. With this ideology MIT organizes a blood donation camp in campus premises on 13th Nov ‘13 in association with “ROTARY CLUB OF FARIDABAD, AASTHA”.

Total 219 donators including students and staff members of MIT give their service of humanity actively. After donating the blood, all the donators were also provided by the meals and juice.

This whole camp was well managed and co-ordinated by Proctorial Board & Committee. On this moment Director General Prof. Dr. S. Mukherjee, Director Dr. Vineet Tirth also donated their blood.


Mr. Rohit Sharma, Project Engineer, Dell Services, Noida, had given a guest lecture on 9th Nov. 2013, from 2pm to 4 pm. The topic was “Customer Relationship Management, Healthcare & Insurance Domain”. Mr. Rohit Sharma is an Alumni of MIT.

ED Cell

There was an inaugural function of “E– Learning Entrepreneurship & Development Programme” on 21st Nov’13 at 10:00 am in Institute seminar hall (C-108). Hon’ble Dr. Poonam Sinha, Regional Head, NIESBUD, Dehradun was the chief guest of the function. Director General, Director & HOD, ED Cell Dr. Pankaj Sharma were present.

IeEe SOCIETY

KAVITATION

An event was organized by IEE society in second week of November. In this event, there were three different categories, namely message, presentation and expression. The main aim of this event was to provide a platform to the students to show there creativity through messages and presentation.

The winners were:

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<tr>
<th>NAME</th>
<th>BRANCH</th>
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<tbody>
<tr>
<td>AAKASHDEEP</td>
<td>EI-4th year</td>
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<td>AAKASH RAJPUT</td>
<td>CH-2nd year</td>
<td>EXPRESSION</td>
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<tr>
<td>TOSHIKA GUPTA</td>
<td>EN-2nd year</td>
<td>PRESENTATION</td>
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CS-IT Students’ Society

OPEN DEBATE COMPETITION

CS-IT organized a “OPEN DEBATE COMPETITION” on 18th Nov 2013 in B-Block Seminar Hall. The topic was “NARENDRA MODI v/s RAHUL GANDHI” Students who qualified this round will participate in next round i.e. open for all branches.

With will one can do anything.
Place To Visit.. Patnitop ..

Patnitop or Patni Top is a hilltop tourist location in Udhampur district in Jammu and Kashmir state of India on National Highway 1A 112 km from Jammu on the way from Udhampur to Srinagar. Situated on a plateau in the Shiwalik belt of the Himalayas, Patnitop sits at an altitude of 2,024 m (6,640 ft). The river Chenab flows in close proximity to this location. The name 'Patnitop' is a distortion of the original name of the place, "Patan Da Talab" meaning "Pond of the Princess". Patnitop as a whole is a replete with splendidous beauty throughout the year during the festive times the devotees throng the Naag Temple one of the most ancient shrine of the region, a grand fair is also organized during the festival.

Sanasar: 19 Kms. from Patnitop, Sanasar, a satellite resort of patnitop is A Cup Shaped Meadow Surrounded By Gigantic Conifers. A Place For A Quiet Holiday, The Meadow Has Now Been Developed As A Golf Course. It Also Provides Opportunities For Paragliding Hills which Is Being Promoted By The Tourism Department.

Nathatop: It will offer You A Great View Of Snow Coated Hills and is Most Popular Due To Paragliding. Hi Flying From Natha Top Will Make You feel Like That You Are Walking On The Clouds. During Winter Season You Can Have Thundering And Unique Experience Of Snow Fall By Hi Flying From Nathatop. So Dont Let Your Love For Paragliding To Go Down Just Go And Dissolve Yourself By Having A High Fly From Nathatop.

Skiing in Patnitop: Patnitop Also Attracts A Lot Of Tourist Because Of The Skiing Possibilities That Are Present Here. The Snow Covered Slopes Of Patnitop Are Not Very Steep Or Bumpy, So They Turn Out To Be Perfect For Starters. For More Experienced Legs, There Is Nathatop, Just 5 Km Away From Here, Which Is More Difficult And Challenging.


Monthly Health Tips...

Things not to do after a meal

- **Don’t loosen your belt**- Loosening the belt after a meal will easily cause the intestine to be twisted & blocked.
- **Don’t bathe**– Bathing after meal will cause the increase of blood flow to the hands, legs & body thus the amount of blood around the stomach will therefore decreases. This will weaken the digestive sys-

If you want to publish your art or writing in Reflections, mail us at - onlinemitrefletions@gmail.com

Website an Engineer must know...

**EurekAlert.org**

Operated by the American Association for the Advancement of Science, this site lists current press releases from thousands of research centers and institutions. You must be a member of the media or a public information officer to access parts of the site, but most public press releases and announcements are easily searchable on any scientific topic from agriculture to space science.

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*Well begun is half done.*