NVIDIA: SHIELD

EXPERIENCE THE ULTIMATE GAMING EXPERIECE IN YOUR HAND WITH THE NVIDIA SHIELD PORTABLE GAMING DEVICE.

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SHIELD is the perfect gaming console that features a Console look just like an Xbox controller. It has Nvidia Tegra 4 processor under the hood. Shield is powered by 2 GB of RAM, has a 5" HD screen with 720 pixel resolution multi-touch display.As per pixel density concerned it has a crisp display of 293 ppi; shield is a beast of gaming devices.

The main feature of the Shield is that it is portable device. The Shield has dimensions of 6.2x5.3x2.2 inches (width x depth x height). At 580g, the Shield is not a light device either. Shield run on the latest android KitKat OS v4.4. It has 16 GB of internal storage and it is further expandable by a memory card. It has a Front facing tuned port, bass reflex stereo speakers with built-in microphone with a superb sound quality.

It has Wi-Fi connectivity to play online games, has GPS, Bluetooth v4.0, it is 4K ultra HD ready to connect with a PC of resolution up to 4096x2160 i.e. 2160 pixel resolution. Priced at around $199 (nearly 13,000) this device is currently available in USA.

LATEST IT NEWS

Apple is now 5th largest PC maker in the world

Apple's Macbooks had a strong back-to-school showing last quarter, as the company hit fifth place in IDC's global PC shipment charts.
Mac sales rose from 4.58 million in the third quarter of last year to 4.98 million this year, IDC estimated, allowing Apple to edge out Asus for the number five slot.
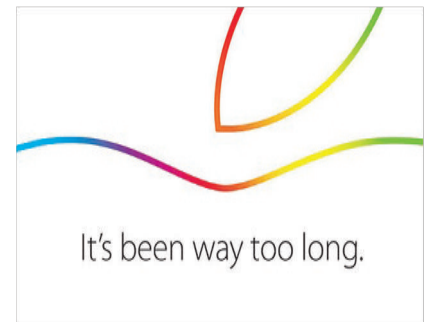
Dell appoints server chief in leadership shuffle

Dell has appointed a company veteran to run its server unit following the departure of an executive known for his strong opinions.
Ashley Gorakhpurwalla was promoted to vice president and general manager of Dell's Server Solutions unit. He is responsible for planning, development and delivery of server hardware and products.

Apple will webcast Oct. 16 iPad event

Apple will live webcast the Oct. 16 news conference where it's expected to introduce new iPad tablets, launch the OS X Yosemite operating system and perhaps tout refreshed Macs.This will be the third year running that Apple webcasts its fall iPad introduction, following the unveilings of the iPad Mini in 2012 and the iPad Air in 2013. Webcasts, while not rare, are unusual for Apple, which does not publicly broadcast all of its product launches.

It's been way too long.

Microsoft is developing a killer meeting room application

The app, which Vanity Fair dubs "Meeting Room Plus," would do everything that needs to be done, from sharing notes to videoconferencing, without having to pause to open something else up. "On that one, I think we'll take the lead," Gates said. "That's a very cool thing, and it does kind of trump what's come before."There are cameras there that recognize each one of us, automatically log us into a shared whiteboard, rendezvous the machines you have, a phone so that you can share things."

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LATEST IT NEWS

Apple yanks buggy iOS 8 update

Within hours of releasing an iOS 8 update to address assorted bugs in the new iPhone and iPad operating system Apple has been forced to pull the patch, which itself was causing iPhone 6 and 6 Plus users grief.The Wall Street Journal received this statement from Apple: "We have received reports of an issue with the iOS 8.0.1 update. We are actively investigating these reports and will provide information as quickly as we can. In the meantime we have pulled back the iOS 8.0.1 update
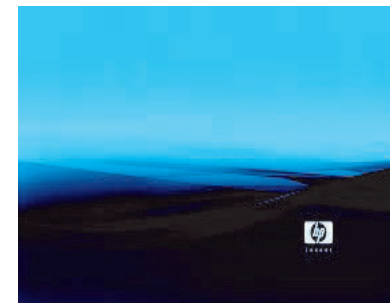
Facebook open-sources its Chef cookbooks

Facebook also has released its Taste Tester testing framework and re-released its Grocery Delivery tool, which watches a source code repo, such as Git, and keeps the local Chef server in sync. Other cookbooks are expected to be released over time for such functions as controlling which DNS server is used. "Certainly, it is our goal to release as much as possible," said Dibowitz.

HP will break itself in two

Hewlett-Packard has confirmed reports that it plans to break itself into two companies.One of the companies, comprising HP's enterprise hardware, software and services businesses, will be known as Hewlett-Packard Enterprise, the company announced Monday. The other, made up of its PC and printing businesses, will be called simply HP Inc., and will keep the HP logo.

Google stays mum on Android L, but buzz grows

While Google continues to remain quiet about its upcoming Android L OS, observers and reports anticipate its upcoming arrival.Introduced at the Google I/O conference in June, Android L made a good first impression with developers, with its Material Design visual design technology, use of the ART runtime, and Battery Historian feature for improved power efficiency.

JAVA RING

In summer 1989, Dallas Semiconductor Corporation produced the first stainless steel encapsulated memory devices utilizing the Dallas semi-conductor 1-wire communication.

JAVA RING is a stainless steel ring, 16 millimeters (0.6 inches) in diameter, that houses a 1-million transistor processor, called an **iButton**. The ring has 134KB of **RAM,** 32KB of **ROM**.

Components of Java Ring

- Java Virtual Machine (JVM)
- RAM
- ROM
- Real-Time Clock
- iButton
- Blue Dot Receptor

Features of Java Ring

- It is programmed with applets according to our application.
- For specific class of user specific Java applets is preloaded in to Java Ring.
- All the information of user is stored in Java Ring.
- User simply press the signal of Java Ring against the "Blue Dot" receptor.

It is extremely secure Java powered electronic token. Java Ring are authorized through Personal Identification Number (PINs) so that no one

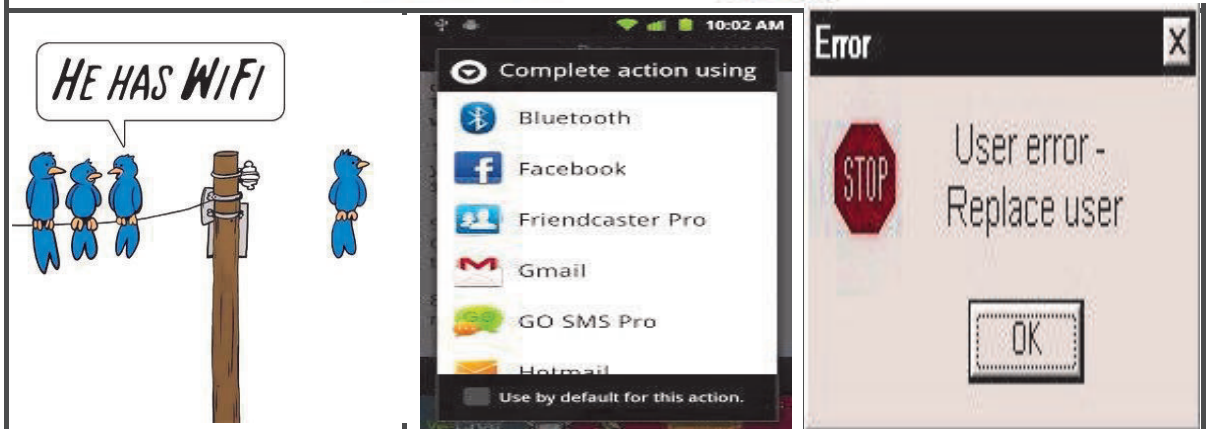## Jagan Institute of Management Studies
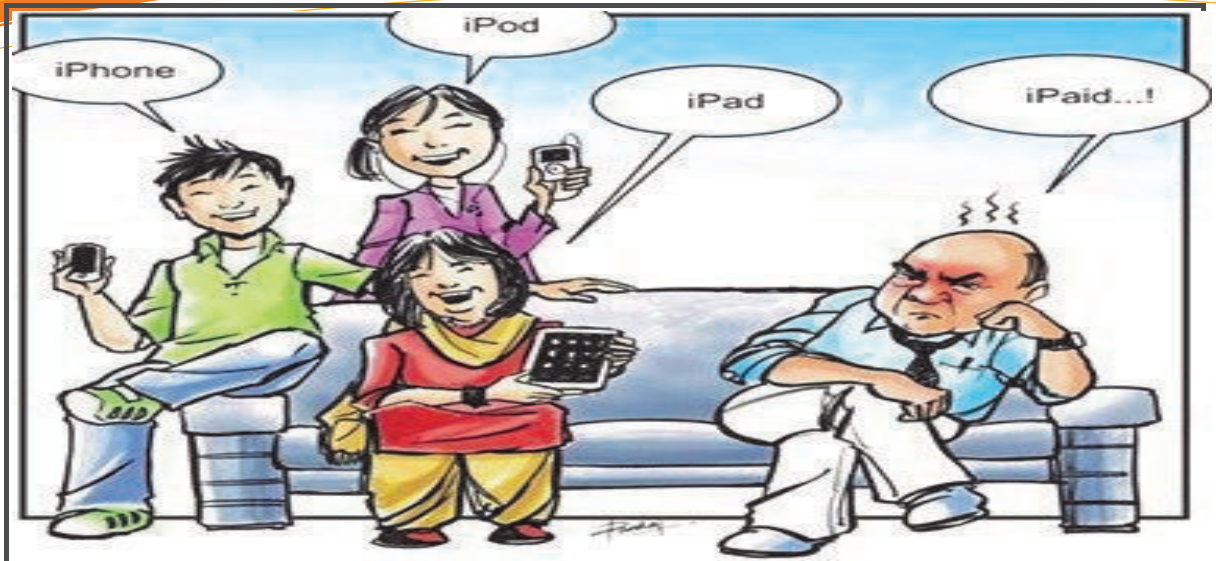
SUPER BEAM

Although there are a lot of file sharing apps in the Google Play store, this is the first we've seen that can create an ad-hoc network for sharing files between devices if no Wi-Fi network is present. Basically in an Ad-Hoc connection, the phone sending the files becomes a "wi-fi server" while the phone that receives becomes the "wi-fi client", client connects to server and download the files.

This isn't technically "Without Wi-Fi". This uses the Wi-Fi P2P standard, more commonly known by the industry certification named Wi-Fi Direct. It basically turns one phone, the host, into a mini router and the target phone connects to that mini router's network. From there, the files are accessible via a proprietary IP and transferred via Superbeam's app code.

This program is excellent, and extremely simple to use. You'll need SuperBeam installed on both devices and then you'll need to pair the devices using any of a number of methods, including QR Codes, NFC, or by typing a manual code. After you've set it up, sharing is as easy as picking the files you want to share and sending them to the paired device. You can even connect Superbeam to an Android device without Superbeam installed or to a computer by connecting those computer to the ad-hoc network Superbeam creates.

Which is the longest word in the dictionary?

Ans. Smiles, because there is mile between each 's'.

What goes up but never comes down?

Ans. Your age .

The value of a man is not measured by what he does For himself to make his life Easier. But, measured by what he does for others to make their life easier.
        ——Eric Thomas.

Time is really the only capital that any human being has,and the only thing he can't afford to lose
        ——Antoine Marie.

Perfection is achieved,not when there is nothing more to add,but when there is nothing left to take away.
        ——Baptisite Roger.