Bhujbal Knowledge City

Dear Reader,

Greetings from MET's IOE CSI Accredited wing. We are pleased to announce the launch of the first edition of our biweekly newsletter.

MET's IOE STUDENT BRANCH received "BEST STUDENT BRANCH AWARD" for year 2010, 2013 and 2015, also project from MET's IOE Student Branch on "M Learning Framework for Multiple Platforms" won first prize in CSI- Discover Thinking National Project Student Contest and Expo 2012.

Our aim is to keep people posted on latest industry trends and a regular competition to win some prizes! Please feel free to give us feedback so we can improve the content.

A supercomputer for everyone- Parallella

Parallela Cluster Kit

The launch of the Raspberry Pi has been a huge success story, and promises to get cheap computers into the hands of kids and hobbyists around the world. But it has also had another effect–it has inspired others to look into alternative methods of developing cheap computing platforms. One company taking inspiration from the Raspberry Pi Foundation is Adapteva, which focuses on semiconductor technology and has developed a very efficient multicore microprocessor architecture. Now they used that architecture to offer up a $99 supercomputer with the help of Kickstarter. The project is called Parallella, with the main aim being to make parallel computing open and accessible to everyone at a very cheap price point. Adapteva intends to do this by using its Epiphany RISC processors, which promise up to 45GHz of CPU performance using only 5 Watts and fitting on a board the size of a credit card. The Parallella computer itself combines the "Epiphany Multicore Accelerator" consisting of 16 or 64 cores, with a dual-core ARM A9 processor, 1GB RAM, MicroSD, USB 2.0, HDMI, Ethernet, and Ubuntu Linux. It's also a completely open platform, meaning everything is open source including the architecture and the SDK. It has a 16 core Parallella and 13GHz of performance along with all the tools required to start developing software on the board. And Adapteva isn't kidding about the size of the device. The final Parallella will measure just 3.4 x 2.1-inches. Read more.

Students Achievement

Name: Kashaf Shaikh (B.E Computer)

Achievement: The Sakal media group has taken an outstanding initiative through The YOUNG INSPIRATORS NETWORK(YIN) which provides the Youth a platform to network and collaborate with like-minded individuals.

Through the YIN elections ,Kashaf Shaikh won the YIN Leader title for MET Institute of Engineering and appointed as the Campus reporter for Saka

The elected Members of YIN underwent the oath ceremony under the specialized guidance of the Maharashtra Election commission and has been awarded with a certificate for the Inspiring Leader.

> **"An investment in knowledge pays the best interest."**
> **- Benjamin Franklin**

E Hang 184 - Human sized Drone

EHang 184, a human-sized drone built by the Chinese UAV company EHang.
Yes you heard right — a giant autonomous drone that fits a human.
It's basically what you would expect to see if someone shrunk you down to the size of a LEGO and stuck you next to a DJI Inspire. Except no one was shrunk, and the giant flying machine was sitting smack in the middle of the CES drone section.
courtsey: [Techcrunch](#)

QUIZ

Which computer language was originally not interpreted?
A) Perl.
B) Python.
C) C.
D) BASIC.

Only CSI members are eligible to participate in quiz

Website