

Jaypee Institute of Information Technology

Cyber Srishti: An IT Symposium

(26th-27th April, 2014, IIIT Sector 62)

Inauguration: By Hon'ble VC at 9:50 am, 26th April, Venue: MM Lab Entrance, 2nd Floor, Opp. T&P

<u>Events</u>	<u>Venue</u>
1. Open Source Developers' Conference (26th and 27th April 2014, 10 AM to 5 PM)	Audi, LT5 and G13 (Arya Bhatt II)
2. IT Project Exhibition (26th and 27th April 2014, 10 AM to 1 PM)	CL2 and MML (on 26th April 2014) CL1 (on 27th April 2014)
3. Entrepreneurs Speak (26th April 2014, 2 PM to 5 PM)	LT4 (Arya Bhatt II)
4. Embedded Programming Competition (26th April 2014, 10 AM to 1 PM)	Open area in front of Rajiv Gandhi Statute.
5. Execute 14.3 (27th April 2014 from 10 AM to 12:30 PM)	CL2
6. Web Designing (27th April 2014, 10 AM to 12:30 PM)	MML

Details of the events are as follows:

- 1. Open Source Developers' Conference:** Many activities – Keynote lectures, 20+ technical talks, collaboration, brainstorming, ideation, design, programming, and open discussions. Approximately 250 external (150 working professional and 100 engineering students) and a large number of internal participants are expected.

Conformed speakers from industry:

26th April

- 10-11 am: Angad Singh (Inmobi and IIIT alumnus): Role of Open Source in building large scale Mobile advertising platform .
- 11:00- 11:45 am Jacob Singh (Acquia): Telling our story: Selling open source on the big stage.
- 11:45 am- 12:30 pm: Ankit Maheshwari (InnovAccer): Building scalable web applications on cloud platform
- 12:30-1:15 pm: Shubhamoy Chakrabarty (Dynofy): The Dynofy Story
- 12:30 -1:15 pm: Tavish (BaseApp Systems and IIIT alumnus): Hardware hacking
- 2:15-3:00 pm: Kanav Hasija (InnovAccer): Introduction to Data Science

- 3:00 -3:45 pm: Pragn Bhutani (Pixpa and JIIT alumnus): Getting started with Angular JS.
- 3:45-4:30 pm Saurav Tomar (Wecure): Introduction to Web Scraping in Python.

27th April

- 10-11 am: Piyush Kumar (MakeMyTrip): Open Source behind MakeMyTrip Infrastructure.
- 11:00-11:45 am: Shobha Tyagi (GNOME): GNOME.
- 11:45 am – 12:30 pm: Rudraksh (MathHarbor): Numberscape - The landscape of open-source languages and tools for computational math.
- 11:45 am- 12:30 pm: Gurteshwar Singh (Plivo Inc): An intro to Open Source Telephony.
- 12:30 -1:15 pm: Konark Modi (MakeMyTrip): Perfect recipe for data wrangling: IPython Notebook+ Pandas + Visualizations !
- 12:30 -1:15 pm: Pravin Kumar Mishra (Runtime Systems): Happy Go Programming.
- 2:15- 3:00 pm: Saleem Ansari (Impetus Technologies Inc): Machine Learning with Apache Mahout and Scala.
- 2:15-3:00 pm: Gurteshwar Singh (Plivo Inc): Avoiding single point of failures in a multi-services architecture.

In addition, few students from IIT Delhi, DTU, JMI, etc. will also present their work.

Conceptualized and organized by some very enthusiastic members of our alumni and students- Ankur Saxena, Vaidik Kapoor, Pragn Bhutani, Ankur Anand, Ashish Dubey, Mayank Bhola, Harsh Bhatia, Gaurav Sehrawat, Hardik Juneja, Natesh Rehan, Shivam Tiwari, and many others

Faculty Coordinators: Manish K Thakur, Satish Chandra, Prakash Kumar, Tribhuvan Tewari, K Rajalakshmi.

- 2. IT Project Exhibition:** Demonstration of projects by 250+ CSE /IT /ECE students.

Faculty Coordinators: Manish K Thakur, Shamim Akhtar, Santosh Verma, Sangeeta Mittal, Suma Dawn, Prashant Kaushik and Anuja Arora;

Student Coordinators: Ankit Agrawal, Saumya Mishra.

- 3. Entrepreneurs Speak:** IT entrepreneurs will share their experiences and insights in setting up their IT start-ups.

Faculty Coordinator: Saurabh K Raina;

Student Coordinator: Hitesh Sethi

- 4. Embedded Programming Competition:** Embedded programming and robotics competition. Around 50 students will participate.

Faculty Coordinators: Hema N, Pawan Upadhyay, Santosh Verma;

Student Coordinator: Utkarsh Garg

- 5. Execute 14.3:** A programming competition open to all students. A team can have up to 3 students. More than 250 students will participate.

Faculty Coordinators: Manish K Thakur, Buddha Singh, Rohit Pal Singh, Santosh Verma

Student Coordinators: Akshit Agarwal, Prakar Varshney, Pranjali Srivastava, Suneet Kumar, Dhananjay Tomar

- 6. Web Designing:** Students are supposed to design dynamic and interactive websites includes web crawler. A team can have up to 3 students. Around 100 students will participate.

Faculty Coordinator: Anuja Arora, Santosh Verma;

Student Coordinator: Shivam Khandelwal)