



**B.P. PODDAR INSTITUTE OF MANAGEMENT AND TECHNOLOGY**  
**Department of Computer Science and Engineering**  
**E-NEWSLETTER**

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**Asgar**

**INSTITUTE VISION**

Developing competent professionals in Computer Science and Engineering, who can adapt to constantly evolving technologies for addressing industrial and social needs through continuous learning.

**DEPARTMENTAL VISION**

To emerge as a progressive and premier institute for Engineering and Technology education with ethical values for creative engineering solutions commensurate with global changes

**Lalji Singh**



**Lalji Singh**, popularly known as the "Father of Indian DNA fingerprinting", was an Indian scientist who worked in the field of DNA fingerprinting technology. He was born on 9 July 1947. He founded various institutes and laboratories in India, including the Centre for DNA Fingerprinting and Diagnostics in 1995, aiming to diagnose and treat genetic disorders affecting the Indian population, in particular the under-privileged people residing in rural India. He died on 10 December 2017.

**Advancements in Science and Technology**

- Direct coupling of the Higgs boson with the top quark is observed for the first time by the ATLAS experiment and the CMS experiment at CERN.
- The U.S. Department of Energy's Oak Ridge National Laboratory unveils Summit as the world's most powerful supercomputer, with a peak performance of 200,000 trillion calculations per second, or 200 petaflops.
- MIT publishes details of "VoxelMorph", a new machine-learning algorithm, which is over 1,000 times faster at registering brain scans and other 3-D images.

**Events Corner**

**Date of the event: 22 June**  
**Venue: B.P. Poddar Institute of Management and Technology**  
**Organiser: Department of Computer Science and Engineering**



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Dr. Mariana Curado Malta delivered a lecture on “Semantic Web and MetaData Application Profile” at a technical session organized by Department of Computer Science and Engineering at B.P.Poddar Institute of Management and Technology, Kolkata, India on 22nd June, 2018.

It was attended by both students and faculty and was a very educational and helpful session which greatly benefitted the students and faculty.



#### **ACHIEVEMENTS**

- Dwikmika Kumar, Aditya Santra, Projjal Sengupta and Murtaza Sadriwala landed as semifinalists of DST and Texas Instruments Inc. India Innovation Challenge Design Contest, 2017

#### **ANNOUNCEMENT**

- Academic Programme commences for 2nd, 3rd, 4th year B.Tech Students and 2nd/3rd year MCA students.
- Online application for merit-cum-means based Scholarship for students belonging to minority communities for the year 2018-19, was opened.

#### **UPCOMING EVENTS:**

- Talk on “Cyber Risk Management” by Ms. Bedashrita Chatteraj
- Faculty Development Program on Behavioral Remodeling for Enhancing the Classroom Delivery of Teachers

Call for Contribution: Students, staff and faculty members of department of CSE are requested to send their contribution for newsletter electronically to the email [hod-cse@bppimt.ac.in](mailto:hod-cse@bppimt.ac.in)