



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

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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

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



Ernest Rutherford

Ernest Rutherford, commonly known as the ‘father of nuclear physics’ was born on 30 August 1871. He was a New Zealand-born British physicist and chemist, and is credited with discovery of alpha and beta radioactivity, atomic nucleus and proton. The element “Rutherfordium” was named on him and he won a Nobel Prize for Chemistry in 1908. He died on 19 October 1937.

Advancements in Science and Technology

- Artificial intelligence is used to demonstrate a link between personality type and eye movements.
- Scientists report the discovery, based on MARSIS radar studies, of a subglacial lake on Mars, 1.5 km (0.93 mi) below the southern polar ice cap, and extending sideways about 20 km (12 mi), the first known stable body of water on the planet.
- The IceCube Neutrino Observatory announces that they have traced a neutrino that hit their Antarctica-based research station in September 2017 back to its point of origin in a blazar 3.7 billion light-years away. This is the first time that a neutrino detector has been used to locate an object in space.
- A study by the University of Wisconsin-Madison concludes that thousands of miles of buried Internet infrastructure could be damaged or destroyed by rising sea levels within 15 years.



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Events Corner

Date of the event: 14 July
Venue: B.P. Poddar Institute of Management and Technology
Organiser: Department of Computer Science and Engineering

An alumni of BP Poddar Institute of Management and Technology herself, Ms. Bedashrita Chattoraj gave a very informative talk on "Cyber Risk Management" on 14th July. She is working at Ernst & Young, Netherlands as Senior Cyber Security Consultant.

The talk was attended by many students of Computer Science and Technology from various years. The talk was very interactive and gave the students a lot of insight on job opportunities and conditions in and out of India, the challenges and scope of Cyber Security in today's technological domain.



Other events taking place in July:

- A Faculty Development Program on Behavioral Remodeling for Enhancing the Classroom Delivery of Teachers to be held from July 10-15.

ANNOUNCEMENT

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

UPCOMING EVENTS:

- Independence Day celebration.
- Sadbhavana Diwas celebration.
- Three Day workshop on Data Science and Algorithms.

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