

# Tinkering and Internet of Things labs launched

## NT KURIOCITY

A state-of-the-art innovation Tinkering Lab has been launched at BITS Pilani, K. K. Birla Goa Campus, to promote the culture of collaborative, hands-on learning among students. The lab was set up with contributions from BITS Alumni Association (BITSAA).

Tinkering labs are student-managed workspaces open 24/7 to all sections of the institute community. The goal is to create a close-knit community of professors, alumni from industry, and students facilitating an innovative blend of disciplines that can ignite problem-solving ability and spark new inventions that tackle real-life problems.

The Internet of Things (IoT) lab of BITS BioCyTiH foundation was also launched. The foundation is funded by NMICPS-DST, Government of India, with a mandate to develop the technologies and products in the Bio-Cyber-Physical domain especially through deep-tech technology start-ups. Associate dean, Alumni Relations Cell (ARC) Dr. Nitin Sharma, and former associate dean, ARC, Dr. Veeky Baths played a significant role in setting up the Innovation Lab.

The labs were inaugurated by vice chancellor of BITS Pilani group of in-

stitutions professor V. Ramgopal Rao, as part of the Founders' Day and Science Day celebrations organised by BITS Pilani, KK Birla Goa Campus. CEO, BITS BioCyTiH Foundation Dr. Satya Dash also graced the inauguration of the IoT lab.

Vice chancellor of Institute of Chemical Technology (ICT) Mumbai Aniruddha B Pandit, was the chief guest for the event while senior professor of University of Delhi and former director, IISER, Mohali, Debi Sarkar was the guest of honour. BITS alumnus and professor at Tata Institute of Fundamental Research (TIFR) G. Ravindra Kumar was the plenary speaker and delivered a talk on 'India@2047 Thought Leaders envision a Roadmap for India's transformation in the next 25 years.'

Faculty members and research scholars of all the departments, faculty led startups, campus incubators and special centers exhibited their research work, products, and scientific experiments in the form of digital simulations, technology innovations, posters and prototypes. Students' clubs (SAE, Aerodynamics, Robotics, Sandbox, Art-N-Deco, DoPY, Kratos) exhibited their products as well. A large number of students from local schools and colleges were also present.