

Chandra launches R&D hub for deep tech in Hyd

Kohli Center On Intelligent Systems Set Up By TCS

In his maiden public appearance after being anointed chairman of the \$108-billion conglomerate Tata Group, N Chandrasekaran spoke of 'magic' that the world is set to experience in the near-term, thanks to the high level of automation.

Chandrasekaran was in the city to formally inaugurate the Kohli Center on Intelligent Systems (KCIS) at the International Institute of Information Technology (IIIT)'s Hyderabad campus. The foundation stone of KCIS was laid by former Tata Sons chairman Cyrus Mistry on July 23, 2015.

Delivering the inaugural address, Tata Sons chairmandesignate Chandrasekaran said, "As long as we have data collection mechanisms that are topped by intelligent systems such as machine learning, analytics and cognitive intelligence, we can figure out the real problem and respond. And today, technology is so advanced that the response can be through bots (robots). So the amount of automation that is possibly going to happen in the future is going to be magical and we have one of the unique opportunities to do pioneering research at the Kohli Research Centre in the area of artificial intelligence and all the associated systems." The newly appointed chairman of Tata Sons pointed out that apart from supporting KCIS, the group will engage with the centre to leverage its various research outcomes.

He also urged industries across sectors to participate in the cutting-edge research at the KCIS to come up with new products and services for customers as well as businesses and also support social projects. Elaborating on the kind of research that is being carried out at the KCIS, PJ Narayanan, director of IIIT-Hyderabad, said researchers have been working on autonomous driving cars that are equipped with technologies such as computer vision, mapping of the environment and sensing, among others. The centre is also working on mapping the Indian brain or building a brain atlas that can be used for diagnosis and other medical purposes, he added.

KCIS has been set up with a CSR funding of around Rs 20 crore from TCS and has been named after FC Kohli, who was the first CEO of TCS.

Kohli, who was also present at the inauguration, pointed out that the Indian IT industry must try to build solutions for people who do not speak in English in the country as computerisation has mainly catered to English speaking population in India.

TATA MEN AT IIIT

➤ **July 23, 2015** | Cyrus Mistry laid the foundation stone of KCIS

➤ **November 5, 2015** | Ratan Tata inaugurated Phase 1 of T-Hub that is housed at the IIIT campus

➤ **January 16, 2017** | Three days after being crowned as the new Tata Sons chief, N Chandrasekaran inaugurated KCIS



Tata Sons chairman-designate N Chandrasekaran with former TCS chief FC Kohli at the inauguration of the Kohli Center on Intelligent Systems (KCIS) at IIIT Hyderabad Campus on Monday

Resource: <http://epaperbeta.timesofindia.com/Article.aspx?eid=31809&articlexml=Chandra-launches-RD-hub-for-deep-tech-in-17012017015034>



(From left) N Chandrasekaran, Chairman-designate, Tata Sons, inaugurating F C Kohli Research block in IIT-Hyderabad campus on Monday. F C Kohli, former deputy chairman of Tata Consultancy Services, also seen.

Tata chief unveils research block

BUSINESS BUREAU

Hyderabad: Tata Sons Chairman-designate N Chandrasekaran on Monday inaugurated the Kohli Research Block at the International Institute of Information Technology, Hyderabad (IIIT-H).

Kohli Centre on Intelligent Systems was launched in July 2015 with CSR funding from TCS Foundation to give a fillip to research and entrepreneurship in the area of Intelligent Systems.

“The Kohli Centre on Intelligent Systems will provide an impetus to the advancements in information technology. It will bring academics, students, researchers and professionals together with infrastructure conducive to sophisticated research in Intelligent Systems. Setting up KCIS reinforces TCS’ long-standing commitment to education and

research in cutting-edge technologies,” he said.

“The amount of automation that is possible today and will happen in the future is going to be magical and we have one of the unique opportunities in the world and in India to do pioneering research to be best-in-class at the Kohli Research Centre,” he said.

F C Kohli, former Deputy Chairman, TCS and Raj Reddy, Chairman, IIIT Hyderabad, were present on the occasion along with other leaders from the academia and industry.

KCIS aims at amplifying research in the broad areas of intelligent systems and it coordinates research among the relevant groups in the institute as well as industrial and academic research groups within the country and abroad, IIIT-H Director P J Narayanan said.

Automation is going to be magical, says Tata Sons Chairman-designate



Chandrasekaran inaugurates Kohli Research Block on IIIT-H campus

Tata Sons Chairman-designate N. Chandrasekaran has stated that the amount of automation that is possible in future is going to be magical and it provides India an opportunity to do pioneering research in Intelligent Systems.

Mr. Chandrasekaran inaugurated the Kohli Research Block on the campus of the International Institute of Information Technology, Hyderabad (IIIT-H), here on Monday.

The Kohli Centre on Intelligent Systems (KCIS) was launched in July 2015 with the corporate social responsibility funding from Tata Consultancy Services (TCS) Foundation to give a fillip to research, teaching and entrepreneurship in the area of Intelligent Systems.

Speaking after inaugurating the research centre set up with 60,000 sq. ft. built-up area spread across four floors to provide a world-class ambiance for research activities in the specified area, the outgoing Chief Executive of TCS underlined that “the amount of automation that is possible today and that is poised to happen in the future is going to be magical, and we (India) have the unique opportunity in the world to do pioneering research in the area”.

“The state-of-the-art KCIS will provide an impetus to advancements in Information Technology and will bring academics, students, researchers and professionals together with infrastructure conducive to sophisticated research in Intelligent Systems,” Mr. Chandrasekaran said wishing that the research to be taken up at the centre be the best in class.

Stating that setting up KCIS had reinforced TCS’ long-standing commitment to education and research in the cutting-edge technologies, Mr. Chandrasekaran said it had active research groups in several areas of Intelligent Systems.

Director of IIIT-H P.J. Narayanan said KCIS aims to amplify research in the broad areas of Intelligent Systems and it would coordinate research among the relevant groups within the institute as well as industrial and academic research groups in the country and abroad.

Mr. P.J. Narayanan stated that the centre had active research groups in natural language processing, information retrieval, speech processing, computer vision, image processing, machine learning, cognitive science, data sciences and analytics, robotics and others.

Former Deputy Chairman of TCS F.C. Kohli, Chairman of IIIT-Hyderabad Raj Reddy and others were present among the gathering of leaders from the academia and industry.

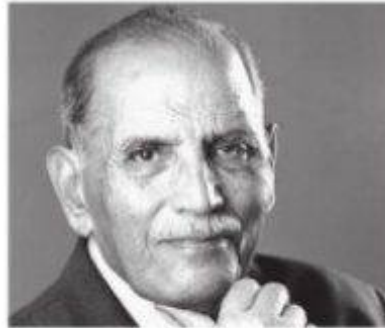
Resource: <http://www.thehindu.com/news/cities/Hyderabad/Automation-is-going-to-be-magical-says-Tata-Sons-Chairman-designate/article17046824.ece>

Every Indian should have IT skills, says former TCS chief F C Kohli

EXPRESS ECONOMIC BUREAU
@Hyderabad

EVERY Indian should be equipped with the knowledge and skill to use the computer, if Indian IT and hardware sectors are to grow and India is to be counted on the world scene, Faqir Chand Kohli, former CEO of Tata Consultancy Services said during the the launch of a research block named after himself at International Institute of Information Technology, Hyderabad on Monday.

“While China’s computer hardware industry is of the size \$150 billion, India’s is just \$15 billion. As many as 800 million Indians do



not know English and, therefore, do not know even to use computer. Imagine the huge potential Indian IT and hardware sectors will have if these 800 million Indians can learn to use computers. We need

to address several problems like these, if India has to be counted on world scene,” said Kohli.

The research block is dedicated to research on artificial intelligence (AI). Speaking on the same occasion, Tata Sons chairman-designate Natarajan Chandrasekaran said AI should be used to solve India’s problems and give a push to social entrepreneurship in the country.

“Indian IT talent is focusing on world’s problems as it wants to make a mark on world scene, but should not get lost in that. We should also look towards solving India’s problems using technology,” Kohli added.



NEW RESEARCH FACILITY



Tata Sons chairman designate N. Chandrasekaran with Moza Bint Nasser University Professor of Computer Science Raj Reddy at the inauguration of the Kohli research block at IIIT Hyderabad Campus on Monday. The campus, with 60,000 sq. ft of built up area, spreads across four floors to provide a world-class ambience for research activities

— DC

Resource: <http://epaper.deccanchronicle.com/articledetailpage.aspx?id=722675>

Kohli Research Block at IIIT-Hyderabad inaugurated



N Chandrasekaran, Tata Sons Chairman-Designate and outgoing CEO of TCS, has a word with TCS Founder FC Kohli after inaugurating the new research block at IIIT-Hyderabad

HYDERABAD, JAN 16:

Tata Sons Chairman-Designate and outgoing CEO of TCS N Chandrasekaran has said that data collection mechanism and intelligent systems such as machine learning and artificial intelligence would help in synthesising the issues and develop responses (solutions).

“Bots (robots) can deliver the responses in the future. The amount of automation is going to be magical.

“There is a huge opportunity for research in artificial intelligence,” he said while addressing students of International Institute of Information Technology (IIIT-Hyderabad) here on Monday.

Chandrasekaran was here to inaugurate the Kohli Research Block at the Kohli Center on Intelligent systems (KCIS). FC Kohli, the TCS founder who is considered to be the father of Indian IT industry, was also present at the event.

KCIS was established at IIIT-Hyderabad premises in July 2015 with CSR funding from TCS Foundation to focus on research and entrepreneurship in the area of

Intelligent Systems. The Kohli Research Block was set up on campus with 60,000 sq ft of built-up area.

“The Kohli Center on Intelligent Systems will energise education and research in this critical area at the institute.

“The centre will intensify research done at the institute and undertake joint activities involving other academic institutions as well as research labs in the government and industry,” said PJ Narayanan, Director of IIIT-Hyderabad, said.

Resource: <http://www.thehindubusinessline.com/news/kohli-research-block-inaugurated-at-gachibowli/article9481929.ece>