



Press Release

5TH ROBOTICS EXPO TOMORROW

Lahore, December 16, 2016

Information Technology University (ITU) is holding 5th Robotics Expo on December 17, 2016, Saturday at Arfa Software Technology Park, Lahore. The Advisor to CM Punjab and Vice Chancellor ITU, Dr. Umar Saif will preside the closing ceremony of the Expo.

Expo will display 14 robot prototypes, addressing locally relevant problems of Pakistan, successfully designed and built by the undergraduate third-semester students of ITU. The national cricket team celebrities Inzamam-Ul-Haq, Mushtaq Ahmed, CEOs from 15 leading companies, prominent educationalists and journalists will grace the occasion.

ITU students have built some very interesting robots including; **Rekhta**, an ultimate Urdu word predictor and transliterator that works in Roman and Noori Nastaleeq; **Windope**, a window cleaning robot designed and built to save the lives of window cleaners who work in adverse environments to clean windows in high-rise buildings; **Mawazin**, a medical product that ensures safety against over-dose of anesthesia medicine and administers drugs at a controlled rate; **Machine-e-Meharbani**, a vending machine that takes plastic bottles as credit and in return provides food to homeless people; **The Eye-Writer**, a robot designed for paralyzed people to help them do various tasks such as writing or controlling switch buttons by simple movements of their eyes; **Taabat-ul-Miyah**, a robot that autonomously controls your residential water motor based on water pressure from the main supply.