

# Exposure visit to Islamabad Safe City Project



Riphah Institute of Public  
Policy, Riphah International  
University

Riphah Institute of Public Policy, Riphah International University arranged visit of BS Students to Islamabad Safe City Project. The Islamabad Police welcomed the students with great enthusiasm and empowered the students on the positive effects of the project on the society.

One of the highly active young officers Mr Muhammad Usman Tipu (Director Operations Safe City Project) arranged the visit of students to the command and control center. He said, E Chillan, Intelligent Video Surveillance, Operations and Monitoring Centre, Smart Cars, Emergency Call Centre, Vehicle Management System, and 4G Multimedia Trunking Solution are the few initiatives taken under this project. The initiative of E-Chillan's was aimed at ensuring traffic laws in absence of traffic wardens. The Chillan included over speeding, signal jumping, line and lane, one way, without lights, rash driving, excessive smoke, mobile phone usage, not wearing seat-belt and helmet. The fine could be paid through JS Bank, Jazz cash, mobile accounts and other digital means.

Video surveillance system is composed by cameras, network, and video management system etc. It plays an important role in the security system. Cooperated with intelligent analysis, it is useful in preventing the case before it happens, deals with the case when it is happening, and analyzes after it happened.

Operations and Monitoring Centre consists of state of the art & strategic facility. Operation & Monitoring Center (OMC) Hall comprises of 72 screens to monitor the installed CCTV cameras. There are 38 consoles and each console is equipped with latest computer and 03 LCDs.

There are few Smart Cars under this safe city project. The management has considered adding few more vehicles under the command to ensure smooth operations. State of the art smart cars designed for the purpose of on-the-spot surveillance of sensitive installations, VVIP routes and law & order venues where installed-camera-coverage is not available.

Emergency Call Center (ECC) Hall is established to accommodate following helplines: Every official in ECC is equipped with a computer and communication tools to attend every call and transmit it further. It is based on GIS and data analysis technology, and helps in collecting & analyzing case information, decision making, cooperating with different departments and commanding them to deal with the emergency cases. It is also be used as a public service platform to response the citizen request.

Based on video and OCR technology, Vehicle Management System recognizes the license plate number of the passing vehicle. It is useful in catching the illegal vehicle, blacklist vehicle and lost vehicle etc. It provides the snapshot as the evidence in such cases.

There is 4G Multimedia Trunking Solution network. ICT Police makes use of a dedicated and reliable Professional Broadband Wireless Multimedia Trunking Network. This network is a critical component that enables quick and efficient management of the resources (staff and assets) and coordination of the tasks of the squads in the field in day-to-day operations and importantly in case of any emergency situation.

At the end of the briefing, Mr Kashif Zaheer (Senior Lecturer) presented the shield to the officer on the behalf of Riphah Institute of Public Policy, Riphah International University.













