

DoCSE Organized One-Day Workshop on Building Smart Cities

Department of Computer Science and Engineering, Kathmandu University organized a one day workshop entitled “Towards Building Smart Cities: ICT Perspective” on 18th July 2017. The program was inaugurated at KU-IT Park by Vice Chancellor Prof. Dr. RamKantha Makaju Shrestha by lighting Smart Panas using a mobile app. The inaugural welcome speech was delivered by Registrar Prof. Dr. Bhola Thapa where he highlighted the importance of Smart City and wished the event a grand success.

Likewise various dignitaries gave their opinion regarding the importance of SmartCities implementation and underlying challenges in the context of Nepal. The opening session was concluded by giving key remarks by the Vice Chancellor of KU. He assured the participants and communities that in every aspect Kathmandu University is ready to support the implementation of the Smart City concept.



The second session was chaired by Prof. Dr. Bhupendra Bimal Chettri, Dean of School of Engineering. Speakers Dr. Manish Pokharel and Arch. Kishor Thapa presented their papers on Smart Cities. Dr. Pokharel highlighted the implementation of Smart Agriculture, Smart Waste Management and Smart Water. He presented a roadmap towards its successful implementation and outlined underlying challenges. Likewise Arch. Kishor Thapa also explained the current status of government plans on Smart Cities. In addition to this Mr. Thapa also gave some of the remarkable achievements made so far by local governments of Kailali, Makwanpur and Syanja districts towards the implementation of Smart City concept.

The Third session was a panel discussion. The session was moderated by Dr. Balkrishna Bal, Assistant Professor at Department of Computer Science and Engineering. The participants of the panel discussion were the Mayors of different municipalities of Kavre, Kathmandu, Lalitpur and Pokhara. Each participant expressed their views on Smart City implementation and put forward their plans, budget and implementation challenges.

The conclusion of the panel discussion was made by having commitment on collaboration between Municipalities and Kathmandu University and coordinating with each other for the successful implementation of Smart City in respective municipalities.

The program concluded after presenting token of Love to the participants and dignitaries.