

Hackathon

Title: Hackathon (Theme: Smart City)

Date: 11th & 12th November, 2017

Venue: Lecture Theatre 1&2, Juit, Waknaghat

Resource Organization:

ACM-JUIT student chapter, the primal active technical club of JUIT, Waknaghat.

Chief Guest:

Tikender Singh Panwar, Ex-Deputy mayor of Shimla constituency. He is a social scientist by profession. Also, one of the few people who actively participated in making the tourist town of Shimla a part of 'Smart City Campaign' launched by the Government of India. He along with his team made a magnanimous contribution into installing smart street lights, taking down the accidents in Shimla by 60%.

About the event:

The theme of hackathon was 'Smart City', inspired by smart city mission of the Govt. of India. It was a 28 hours live event starting on 11th November, in the presence of Prof. S.P Ghrera (H.O.D Computer Science and IT Department, JUIT), Prof. Vinod Kumar (Vice Chancellor, JUIT), Prof. Sameer Dev Gupta (Director, JUIT), Prof. Pradeep Kumar Singh (Faculty Coordinator, ACM-JUIT). It was open for all; students from various universities came forward with their innovative ideas to participate in this event. Participants were supposed to create software/hardware applications which when implemented in real life would simplify life, solve problems and make the city smarter. On 12th evening, all the 120 students were ready with their projects and presentations, which were judged on various parameters by Ex- Deputy Mayor Mr. Tikender Singh Panwar, Faculty Coordinator Dr. Pradeep Kumar Singh and Dr. Punit Gupta.

The top 10 teams were rewarded with cash prize of ₹51,000. The top position was secured by team 'T-@rt (Technical Art) , who presented the idea of automated street lights. The runner up team was '2Lazy', who presented an application 'Go Easy- which tells about the real time crowd at a place'. Other ideas like pothole detector, smart dustbin, medicate were highly appreciated.

