

IIT Bhubaneswar hosts 5-day Training Programme for Capacity Building of Engineers on “Road Safety”

School of Infrastructure, Indian Institute of Technology Bhubaneswar, conducted a 5-days Training Programme for “*Capacity Building of Engineers on Road Safety*” during 26th – 30th November 2018. Prof. S. K. Mahapatra, Dean of Continuing Education, inaugurated the training program and enlightened the audience by his motivating words. A key note address was delivered by Mr. Atul Kumar, Deputy Director of Asian Institute of Transport Development (AITD). Practicing engineers as well as eminent faculty members from various reputed institutions and organizations delivered expert lectures focusing on the recent developments in transportation system, challenges faced by practicing engineers related to road safety. 67 government officials from various departments attended the training programme.

Ministry of Road Transport and Highways, Asian Institute of Transport Development (AITD) provided the financial support for conducting the training programme. An overview of global and Indian road safety scenario was given by Mr. Atul Kumar followed by human factors in road traffic safety, safety in road design-road links and non-engineering measures by Dr. Partha Pratim Dey and Mr. Aninda Paul, respectively. Methods to enhance safety of vulnerable road user and Pwds were discussed by Dr. Debasis Basu. Nearly 50 % of injurious motor vehicle crashes occur at intersection therefore their design is a key parameter in road safety which was discussed by Prof. K Ramachandra Rao, Professor of IIT Delhi. He also delivered lecture on highway safety appurtenances, traffic management, traffic safety in work zones and traffic control devices. Dr. Umesh Chandra Sahoo highlighted various road maintenance practices to enhance road safety, safety in rural roads, accident investigation and preventive measures. A demonstration was given on incident management and trauma care by Dr. Mansoor Ahmed Khan. Prof. P.K. Sarkar, Director (Transportation) of AITD, focused on digitalization, intelligent transportation system, road safety audit and their field application. Mr. Maharajan Mishra, Executive Engineer PWD, drew attention to hazardous road locations and star rating of roads from safety perspective. Participants took active involvement in the field exercise and gave presentation on their observation from the field visit. Prof R. K. Panda, HoS, School of Infrastructure, graced the concluding session with his inspiring words, followed by panel discussion and certificate distribution.



