

# **INSTITUTE OF INFRASTRUCTURE, TECHNOLOGY, RESEARCH AND MANAGEMENT**

## **INVITED TALK (2016 - 17)**

**Speaker:** Prof. B. P. CHANDRASEKHAR, Technical Advisor, APSRRDA, GoAP

**Title:** (i) Scientific Development of Rural Roads: A Case study of PMGSY  
(ii) Travel Demand Modelling and its Complexity

**Time:** Tuesday, 06, December, 2016 at 10:30 AM onwards

**Venue:** Seminar Hall, First Floor, IITRAM

### **Abstract**

Prof. B. P. Chandrasekhar, Director (Technical) National Rural Road Development Authority (NRRDA) and Technical Advisor to Andhra Pradesh State Rural Road Development Authority, APSRRDA, GoAP is invited for an expert talk. Professor is well known for his outstanding work in the field of consultancy, act as a Technical Advisor and responsible for all Technical aspects of planning of Rural Roads Network, Technical specifications, project scrutiny for clearance, R&D, HRD and interactions with funding agencies like World Bank and Asian Development Bank. Initiated Rural Roads Pavement Performance Study (RRPPS), throughout India. Prof. Chandrasekhar delivered a lecture on two different theme pre-requisite for the development of urban infrastructure comprising "Travel Demand Modelling and its Complexity" and Second one on "Scientific Development of Rural Roads: A Case study of PMGSY". Talk emphasized on Development, Opportunities, Significance and Safety aspect of both rural and urban roads. Professor had provided in-depth understanding and importance of research and its need toward development of Urban Infrastructure. He had also emphasized on role of transportation planning and its complexity with further needs/research in the field which will be helpful in infrastructure development of India.