

SYMPOSIUM-SMART CITIES in India

Jointly ORGANISED BY Thiagarajar college of Engineering, ACCE and ICI

In view of fast urbanization, Indian cities have to accommodate almost double the population within a decade or two. In this situation, there is an urgent need to provide social and physical infrastructure which can be shared by all sections of people without periodic disturbances. Services like water, transportation and governance are to be provided with cost effective and efficient manner by harnessing Information Communication Technology systems. Creation of smart cities in India is a challenging task with the existing policies and mind set of public. Though the government and policy makers are keen In developing hi-tech smart cities, the challenge is, "How to start and where to freeze it?" or "Where to start and How to finish it?" in the absence of large scale systems planning methodologies. Smartness is not just a physical structures but developing a system with combination of green field, brown field along with social infrastructure with hi-tech info support. This process also involves retrofitting and redevelopment by synthesizing digital world and traditional values. In order to sensitize the stakeholders and understand the concepts of 'smart cities', a Symposium is planned to address the characters, factors and indicators of 'smart cities' in the existing urban and semi urban situations in India.

Topics for Two Days:

Smart City Criteria and Concepts	Intelligent Transport System	Role of Information Communication Technology in view of Smart Cities	Policy Frame Work
Smart and Habitable Heritage Cities	Smart Energy Renewable Energy Options	Urban Floods: A "Smart City" must also be a "Resilient" City	
Smart Village - a complimentary necessity	Smart Water and Waste Management	Role of Civil Engineers in Development and Sustainability of Smart Cities	

EMINENT SPEAKERS



Ar.R.Sundaram
President (Worldwide)
Structural Engineers World Congress



Er.M.Suyambulingam
Chief Bridge Engineer,
Southern Railways



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Er.Vidya Shankar Hoskere
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Er.S.P.Srinivasan
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Prof.V.Muthu
Former Professor,
TCE, Madurai.



Er.Ajit Sabnis
President, ACCE(I)



Ar. (Mrs.) Shalini Jagan
Director,
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