

## KARNATAKA STATE CENTRE

### **Silver Jubilee Lecture**

July 11, 2010, Bangalore

ISLE Karnataka State Centre organised a Silver Jubilee Lecture by Ar. Behr Champana at the Century Club in Bangalore on July, 11, 2010. The Program had very good attendance with over 200 Architects, about 50 engineers and 15 real estate developers. The Chief Guest for the program was Mr. K. Jairaj, the Additional Chief Secretary to the Government of Karnataka. Chairman IIA, Karnataka Mr. K. Jaisim and Chairman ISLE, Karnataka Mr. M.S.N. Swamy chaired the programme. Mr. Behr Champana presented statistics and gave his analysis of the important issues related to urban development. Using examples from around the world he illustrated how the requirements differ from one country to another and even from region to region due to cultural, religious, climatic, political and economic factors. The presentation was supported with brief case studies of some development initiatives which succeeded, and many which have boomeranged. Deriving from the presentation he gave a few suggestions about the factors that Indian professionals - Architects and Engineers - should apply to influence development. He highlighted the differences in the decision making process between countries like UAE and China on one hand and in the democratic countries like India on the other. Another important highlight was his analysis of the manner in which India has come out unscathed from the global recession, as a result of non-dependence entirely on the developed world market.

Mr. Jairaj, Additional Chief Secretary to the Government of Karnataka, gave the developmental picture in the state and highlighted the strides taken by Karnataka in the field of power and in particular the renewable sources. He appreciated the move of a joint initiative from the IIA and ISLE. He gave the statistics of the development in Wind energy, Biomass and Micro Hydel. He described current efforts to step up the development of SPV systems, with a focus on the arid areas of Karnataka. The statistics with regard to solar heating systems are not well known and the participants were thrilled to learn that Bangalore has the distinction of having the largest area of solar water heating collectors among all the cities in the world. Earlier it had been mentioned by Mr. Bhavani Prasad that ISLE and IIA had taken the initial steps to form an apex association of all professionals, such as Architects, Structural Engineers, Electrical, Air-Conditioning, Plumbing, Fire protection, Horticulture and Landscaping professionals, who have to join together for improving the built environment. Prof. Jaisim mentioned that in February as a first step, an event with the Structural Engineering World Congress had been successful and that this was the second step with the lighting professionals. Similar activities with professionals of HVAC, Plumbing, Fire and Landscaping are planned in the near future. Given below is an abstract of Mr. Champana's lecture.

### ***Abstract of Silver Jubilee Lecture***

Many of the world's great modern developments and the future of architecture may or may not apply or be relevant to the Indian subcontinent and to future growth in India. Issues for India are different. The lecture will focus on what should guide the Indian government, developers, contractors, architects, planners, designers, and engineers, in a sensible approach. It will cover the sensibilities of the diverse regional Indian cultural heritage, their socio-economic factors, and how not to focus just on sustainable developments, but stress the need to grow sustainable human developments to educate and ensure the creation of a new generation with an "inherent

will" to protect the resources, environment, the rich knowledge and educational talent pool based on Indian traditions for all future generations to enjoy.