

Presentation by Session Chair 7:

Mr. Subash Mehrotra, Former FIDIC Executive Member

Well, friends in the technical working session 7 there were five presentations.

The first presentation was on Housing Development in Nepal by Mr. Om Rajbhandari. He highlighted the recent housing trends with horizontal and vertical community living, the land for Housing Development, the role of consultants and the development of real estate sector. He also gave the weakness and threat to the industry.

The second presentation was by Mr. K.P. Wagle, on Challenges to Consultants and Contractors in Bridging Nepal Rivers, highlighting the different engineering problems that arise in bridging the rivers in high mountains in Nepal which need to be tackled with due consideration on environment and cost. He also highlighted that the terrain has along with the rain water causes rock slides, and rock falls and river flooding causes lot of abetment and peer(?) foundation failures. The frequent earthquakes cause lot of damages to the bridges. All these factors have to be taken seriously by the bridge engineers for the safety of the society.

The third presentation was by Mr. Hou Shiyan, from China, Mobile Group Design and Shoot with innovative concepts to enhance the communication engineering design. He pointed out that to change the way of operation from tradition weak matrix project management and to centralized and standard mode innovative approach. He insisted to have instant response service, email, phone calls, Short and differences between the specialists and the project teams. Innovative schemes ensured reliability of communication in Beijing Olympic Games. He mentioned that during opening ceremony they had hundreds and ten thousand calls per hour in national stadium and hundred percent connectivity was attend. He mentioned that they are sticking to the sustainable development and forecasting the concept of energy saving and reducing emission.

The fourth paper was by Dr. Bharat Raj Phahadi on Meeting Challenges of Engineering Education in 21st century. He described the current government policy paper of Nepal which is now focusing on the socio economic transformation of the society and the target to attend the economic growth rate of 2.5% to 5 percent. The policy paper also aims to eliminate poverty and service sector is recognized as the key sector socio-economic growth.

The last paper was by Mr. Devendra Nath Gongal on "The Way Ahead". He strongly advised to focus on every individual consultant in the fraternity. The individual consultant contribution can then be taken care of globalization process. He advocated to promote creative approach and research as growth tool, and to uphold social responsibility.