

**Lecture on the topic of
Diagnostic of Floods in Pakistan – Managing the avoidable and
avoiding the unmanageable
held on 19th June, 2012**

Pakistan Engineering Congress organized a lecture on the topic of “Diagnostic of Floods in Pakistan – Managing the avoidable and avoiding the unmanageable” by Dr. Muhammad Shahbaz Khan, Chief Water and Sustainable Development Section, UNESCO, Paris-France. Engr. Syed Raghیب Abbas Shah Member Water (WAPDA) was the Chief Guest. Introductory remarks were given by Engr. Syed Mansoob Ali Zaidi, Vice-President, PEC.

Dr. Shahbaz said that UNESCO has formulated a comprehensive strategy in partnership with Pakistan to help the Country develop and manage its responses to flood and drought, and to rationally account potential impacts of land use, population, climate change and other factors on water resources. The plan covers four key areas : flood hazards forecasting and management, mapping and assessment of geo-hazards such as glacier melts and landslides, mapping, development and protection of ground water resources for safe use in emergency situation and education including technical training and awareness raising for communities and decision makers.

Chief Guest, Engr. Syed Raghیب Abbas Shah said that construction of dams is very important for the future of the country and the government is working on building water reservoirs to mitigate the impact of super floods. It was a highly attended event and was adequately covered by the electronic and print media.