



# 7<sup>th</sup> International Conference on Sustainable Built Environment 2016

December 16<sup>th</sup> to 18<sup>th</sup> at Earl's Regency Hotel, Kandy, Sri Lanka.



Special Session on Extreme Events in a Changing Climate

17<sup>th</sup> December, 2016

In the context of climate change, extreme hydrological events are of major concern to the community. Spatio-temporal change in most of the hydrological variables is in active research focus. Assessment of climate change impact on the hydrologic variables are necessary to develop proper mitigation strategies. This session will focus on research activities in such related fields.

## Themes / Topics

- i) Flood and Drought analyses
- ii) Streamflow assessment
- iii) Reservoir operation
- iv) Future climate and hydrology
- v) Change in precipitation
- vi) Case studies on climate change impact assessment
- vii) Mitigation strategies
- viii) Policy making
- ix) Remote sensing applications
- x) Surface and Ground water management under climate change



## Programme Chair

**Prof. Rajib Maity,**  
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You are kindly requested  
to submit an abstract on or Before  
31<sup>st</sup> July, 2016



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