



## PROGRAMME

**26<sup>th</sup> February, 2018  
(Monday)**

<b>Event</b>	<b>Time (Hours)</b>
Registration	9:30 – 09:45
Recitation from Holy Quran	09:45 – 09:50
Opening Remarks	09:50– 10:00
Global and national Water Related Issues	10:00 – 10:45
Management of Water Scarcity and Security Issues of Pakistan	10:45-12:15
Refreshment/Adjourn	12:15 – 12:30

**Centre of Excellence in Water Resources Engineering,  
University of Engineering and Technology,  
Lahore, Pakistan.**

**One Day Seminar**

**On**

**Management of Water  
Scarcity and Security Issues  
of Pakistan**



**26th February, 2018  
Seminar Hall**

**Centre of Excellence in Water  
Resources Engineering  
UET, Lahore**

**Resource Person**

**Dr. Muhammad Riaz Sahi**

**CEO, STTS Limited Toronto, Canada,  
Director, Joy Business Academy,  
New Zealand**

## PURPOSE AND BACKGROUND

Water security is emerging as a primary sustainability challenge across the globe in the 21<sup>st</sup> century. It is a determinant for security in various societal and environmental aspects including food, energy, economy, environment, and public health, and thus has a complex, political momentum that goes far beyond just water shortages. While Pakistan's population continues to grow at an alarming rate, the availability of water is continuously diminishing.

Recent research indicates that Pakistan will start suffering due to shortages of water in the next decade. Pollution, population explosion, and climatic changes can be the root cause of water shortages. Unless we radically restructure our society and lifestyles it will be very hard to overcome the shortages of water in the near future. The Himalayas' and the allied mountains chain are not going to supply water at a consistent rate due to pollution and environmental changes. There is clear evidence that our climate is warming up overwhelmingly. This evidence comes not only from land and sea surface temperature records but also from indicators such as the coverage of the Arctic sea ice. Unless we take policy decisions to build an effective strategy to be prepared fully for the incoming disaster the situation probably will spiral out of control.

Keeping in view the current and future situation the Centre of Excellence in Water Resources Engineering has invited Dr. Riaz Sahi, CEO, STTS Limited Toronto, Canada, Director, Joy Business Academy New Zealand for one days seminar on **Management of water scarcity and security issues of Pakistan**, on Monday 26 Feb. 2018 at Seminar Hall Center of Excellence in Water Resources Engineering, University of Engineering and Technology, Lahore

### WHO SHOULD ATTEND?

- All Scientist and Engineers.
- Full time Science and Engineering Students (Limited Seats)

### Seminar Fee

This seminar is free of cost, with the objective of knowledge and expertise sharing among the participants.

**Workshop Date: 26<sup>th</sup> February 2018**

**Venue: Seminar Hall, Centre of Excellence in Water Resources Engineering,**  
University of Engineering & Technology, G.T.  
Rd, Lahore 54890.

## REGISTRATION PROCESS

There are limited seats the registration will be on first come first serve basis, the late date for registration is 24<sup>th</sup> Febraury 2018. The participants will be served with refreshment along with receny knowledge. For registration visit [www.cewre.edu.pk](http://www.cewre.edu.pk)

## PROFILE OF RESOURCE PERSON

Dr. Sahi is water specialist in the international arena. He is running a water shortages awareness campaign throughout Pakistan regarding incoming water scarcity and security issues at present and in the very near future. Dr. Sahi is CEO, STTS Limited Toronto, Canada,

Director, Joy Business Academy New Zealand.

He has a number of water related publication and projects in his professional account. He has vast experience in policy making and resolving water related issues at global level



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