

# SEMINAR



**Speaker:** Prof. Mushahid Husain

Vice- Chancellor, Mahatma Jyotiba Phule Rohilkhan University, India

Former Director: Centre for Nano Science and Technology. Jamia millia Islamia (Central University) Delhi, India

President: Society for Nano Science and Technology

Secretary: Society for Semi-Conductor Devices

**Mushahid Husain**, is a Vice- Chancellor of Mahatma Jyotiba Phule Rohilkhan University, India. He is also a former Director of Centre for Nano Science and Technology, Jamia millia Islamia (Central University) Delhi, India. He is also the President of the Society for Nano Science and Technology and the Secretary of Society for Semi-Conductor Devices. He has more than 200 peer reviewed papers and 15 conference proceeding papers. His published research work in the past has been widely covered by international media. He has also served as an academic council. Prof. Husain guided 36 PhD students and delivered more than 125 talks in India & abroad.

**Date:** Monday, May 18, 2015

**Time:** 11:00 AM

**Venue:** Engineering Building, Second floor,  
Room 24C28 (ECE Seminar Room)

## Title

### Synthesis and Characterization of Single Wall Carbon Nanotube and its Application

## Abstract

Carbon Nanotube is the material of 21st century. These are two types: Single Wall Carbon Nanotube & Multiwall Carbon Nanotube. Single wall Carbon Nanotube has been internationally given more importance especially its unique properties & applications. In this talk we will cover synthesis and characterization and field emission properties of carbon nanotubes.

**ALL ARE CORDIALLY INVITED**