

## **FORTHCOMING CES SEMINAR**

**Friday 31<sup>st</sup> July 2009 at 13.00 hours**  
**Room 45B AZ 04**

**Controlling energy consumption and GHG  
emissions: necessity, initiatives and  
challenges in India**

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India is among the fastest growing economies in the world. While targeting high rate of economic growth, energy security is one of the major challenges faced by the country. In addition, environmental concerns worldwide are forcing to combat anthropogenic emissions, especially the GHG emissions. Several initiatives have been taken the country for controlling and reducing the energy consumption in various sectors such as industry, agriculture, residential. Similarly, emission control has also been planned in the country. Some initiatives have yielded remarkable results whereas few have not been very successful. At the same time, due to a large rural population in the country, providing basic amenities including energy takes priority over the mission of energy conservation and emission reduction. This talk presents an overview of the prevailing energy scenario, overview of various initiatives and challenges in the attempt of controlling the energy consumption and GHG emission in India.