

Tuesday Seminars

Title:Hydrogen Energy for Sustainable Development


Speaker: Dr. Aneesh C. Gangal

Date& Time:25/09/2018 at 4.00PM

Venue:Room No. 30

Abstract: (about 250 words)

Energy is an essential input for every activity. Fast depletion of the available resources is posing threat to the sustainable development and therefore it's a need of the day to take corrective measures for the betterment of the future generations. While there is a serious power crisis we are facing today there is also a ray of hope in the form of energy management and the renewable energy technologies. There exists no single prescription for this energy crisis and thus it is needed to employ all the possible remedies for sustainability but particularly hydrogen energy is the most promising solutions of all in my opinion. The four columns on which the structure of hydrogen based energy economy is supposed to stand are hydrogen production, hydrogen transport, storage and utilization and these four columns need a great deal of reinforcement by means of extensive research in these fields the talk will be focused at these aspects of hydrogen energy.


Coordinator


Principal