



**Knowledge Network of
Indian Institute of Technology, Gandhinagar
Under TEQIP-II Initiative
(MHRD, Govt. of India; Govt. of Gujarat)**

Workshop on Teaching Fluid Mechanics

Date: 10/10/2014 to 11/10/2014 (2-days)

Time: 9:00 am reporting time on 10th October 2014

Venue: L-block, IIT Gandhinagar

Target group: Faculty members

Register At: www.iitgn.ac.in/kn

Dead line: 30th September, 2014

An engineering student undergoes several basic courses before he learns the engineering courses. Fluid Mechanics is one of such courses. It should be taught by utmost care as it finds application in most of the engineering branches. Concepts of continuum, conservation laws, boundary layer theory, pipe flows and open channel flows make teaching of Fluid Mechanics challenging. What is to be emphasized in teaching Fluid Mechanics – Theory, Problems or Project work? This workshop provides an opportunity to learn the good practices that may result in teaching Fluid Mechanics effectively.
