



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

A short-term course on Transport of Sediments

Date: 10/06/2015 to 12/06/2015 (3-days)

Time: 9:00 am reporting time on 10th June 2015

Venue: L-block, IIT Gandhinagar

Target group: Faculty members

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

Dead line: 3rd June 2015

Sediment transport is a two-phase flow problem consisting of several processes such as erosion, transport and deposition of sediment. It is important to sedimentary geology, geomorphology, civil engineering and environmental engineering. Several aspects of sediment transport including the open channel flows, local scour, turbidity currents and mixing processes in open channels are covered in this course. The course emphasizes on understanding the basic concepts through problems. The key attraction is that most of the lectures will be delivered by the world famous Prof. Walter Graf.
