



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

Workshop on **RESEARCH METHODOLOGY**

Date: 18/11/2014 to 22/11/2014 (5-days)
Time: 9:30 am reporting time on 18th November 2014
Venue: L-block, IIT Gandhinagar
Target group: Faculty members & PhD Students
Register At: www.iitgn.ac.in/kn
Dead line: 09th November 2014

Research in common terminology refers to a search for knowledge but in fact, research is an art of in-depth investigation. It is a voyage of discovery.

According to Clifford Woody, research comprises defining and redefining problems, formulating hypothesis or suggested solutions; collecting, organizing and evaluating data; making deductions and reaching conclusions; and at last carefully testing the conclusions to determine whether they fit the formulating hypothesis.

This 5 day workshop will include session on consolidating thoughts on Literature survey, technical writing and presenting the work. Special emphasis will be given on synthesizing the problem and formulating hypothesis. Every presentation will be followed by interaction among participants and internalization. A touch will be given on some research tools and collaborating research projects. The workshop will conclude with peer review and feedback.
