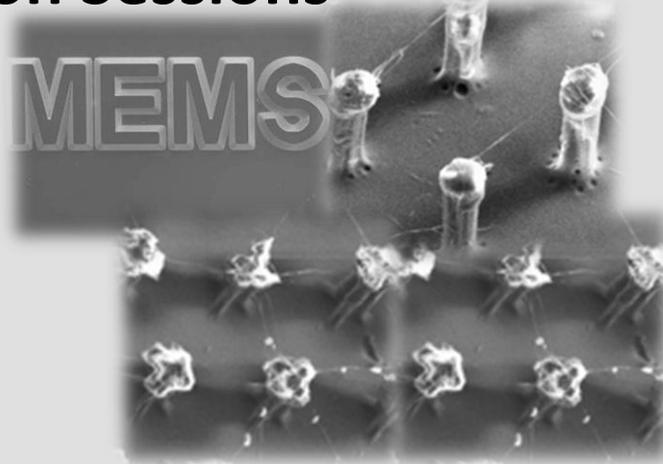


Five Days TEQIP Workshop cum Certificate Course on MEMS & NEMS (Design and Fabrication) with Experimental Hands on Sessions

December 15th – 19th 2014

at

Indian Institute of Technology
Hyderabad



Highlights



Prof. Marc Madou
(Keynote Speaker)

(Author of
"Fundamentals of Microfabrication")

The workshop is partially sponsored by TEQIP and is second in the series. First one was organized in Dec. 2013 at IIT Hyderabad. Apart from brief theoretical design rules, the present workshop is intended to give hands on (experimental) training to the scientists and researchers who are interested in the field of MEMS and NEMS. The hands on training (experimental) will include the design of simple MEMS/NEMS structures, fabrication of MEMS/NEMS structures using photoresists, transfer of pattern into polymers using soft lithography, and wet etching to develop the suspended structures. Apart from the inaugural keynote address by **Prof. Marc Madou** from the **University of California, Irvine**, who is worldwide recognized leading researcher in this exciting area and also an author of a very popular book on MEMS, "**Fundamentals of Microfabrication**", there will be several tutorial sessions by IITH Faculty.

Early bird registration: November 15

**Limited seats for TEQIP as well as
Non-TEQIP Participants**

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