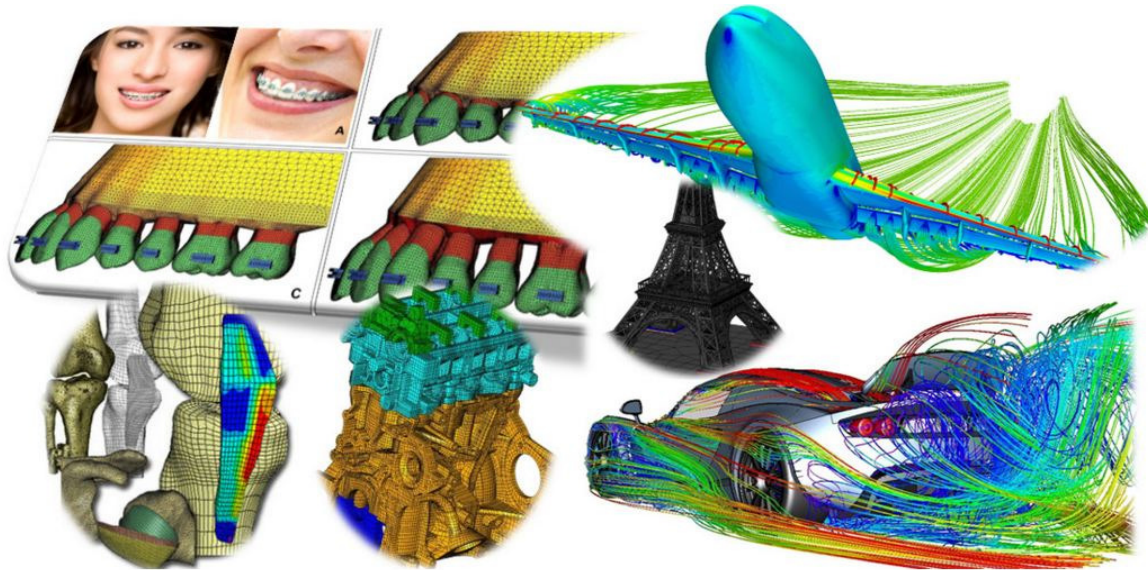


Short Term Course on Computer Aided Engineering: Applied CFD and Applied FEM

18-24 January, 2016, IIT Mandi, Himachal Pradesh



A 7-day rigorous course work with first time FEM and CFD on same platform



Highlights: A course exclusively designed to provide the skill to students/faculty/industry engineers on industry standard tools and practices using Applied CFD and Applied FEM with focus both on theory part as well as analysis techniques. (1D 2D 3D in FEM, CFD problems). The course would cover how to model particle problems in the field of aerodynamics, automotive, biomedical etc. Other aim of this course is to provide a connection between FEM and CFD, which rarely happens as they are taught separately and for a different audience. A real world problem involve all kind of physics and complex geometry simultaneously. Hence, students, faculty and industry professionals need practical exposure to such multidisciplinary problems.

Registration Fees:

1. Industry engineers: Rs.20,000/-
2. Faculty Members: Rs. 15,000/-
3. Student: Rs. 12,000/-
4. Group Students: Rs 10,000/- each; group of 5 or more.
5. IIT Mandi Students: Rs 3,000/-

Address for correspondence:

Dr. Om Prakash Singh
STC Organizing chairperson
School of Engineering, IIT Mandi,
Near bus stand, Mandi, H.P-175001
Email: om@iitmandi.ac.in, om.prakashh.singh@gmail.com
Mobile: 9816661166

How to register: Mention your name, designation (student, faculty or industry professional) address, mobile number and email id on the back of the DD/Check in favour of “**The Registrar, IIT Mandi**” payable at Mandi, H.P., and send to the above address. The same information should also be sent as email to om@iitmandi.ac.in. In case of many participants with a single DD/Cheque, use a separate sheet of paper to mention participants details. There is not separate registration form. Registration free can also be made via online transfer. Visit: <http://www.omprakashsingh.com/stc.html> for details. If registration is paid via online transfer, the participant should inform the transaction details/proof of money transfer via email to om@iitmandi.ac.in. Kindly mention participant's name in the remark section during the bank transaction. **Last date to receive registration fee: 20th December, 2015.**

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Honorable Professor T. A. Gonsalves, Director, IIT Mandi

Advisory Committee:

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Prof. B.D Chaudhary, Dean (academics), IIT Mandi
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Prof. Satish Chandra Jain, Visiting Professor, IIT Mandi

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