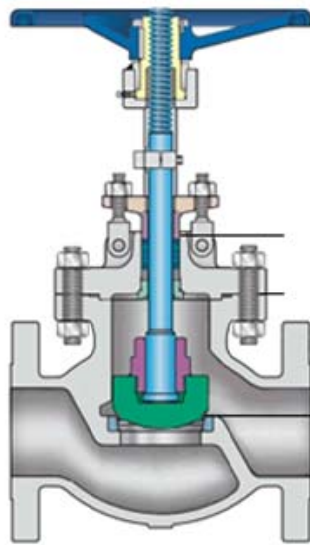


Seminar: Control Valve Simulation



- How much time do you spend in testing latest valve design for its performance prediction?
- How much does it cost you for testing a latest valve design from your company?
- What if your valve is used under off design conditions? Will it sustain the stresses developed under such aggressive conditions?
- What is cost and time involved in testing for off design operation? How effort it takes to bring in new design for special requirement from your customer?

Centre for Computational Technologies (CCTech) is organizing a two hour seminar on "Control Valve Simulation" specifically designed for professional involved in designing, manufacturing and testing of valves. This seminar basically aims at reducing the cost and time associated with Control Valve Designing, Manufacturing and Testing. Computational Fluid Dynamics (CFD) will help us doing so. To learn how CFD helps, be present at this seminar organized by CCTech free of cost. So hurry, limited seats are available, register for the event by mailing us at consultancy@cctech.co.in. You will receive a confirmation mail in response.

Seminar aims at providing vital information on Valve simulation. It includes the CAD modeling; appropriate meshing for different types of valves with hexahedral and tetrahedral meshing; Simulation set to get accurate results and post processing. Apart from learning this, key speaker from leading valve manufacturer will also talk on latest trends in valve technology.

Seminar will be completely free of cost to registered attendees. High tea will be provided.

WHO SHOULD ATTEND

Professionals involved in design, manufacturing, testing and using valves in their industrial application.

10 JULY 2010

This event will be held on Saturday afternoon from 0200 to 0500 PM.

VENUE

Near Anand Park, Aundh, Pune

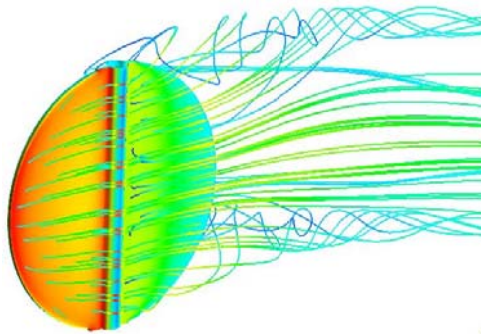
HIGHLIGHTS

Need for CFD Simulation
Cost reduction in manufacturing
Improved design
Off design operation
Best Practices
Test cases

REGISTRATION IS MUST

Send a mail to CCTech at consultancy@cctech.co.in

About CCTech



Centre for Computational Technologies, CCTech is venture of group of IITians and industry professionals with extensive experience in CAD/CFD application, development, and testing. It has successfully carried out various projects in different engineering disciplines.

We provide flexible end-to-end solutions that assist companies and individuals to meet their objectives by giving the best possible service at an affordable price. We have provided quality service to esteemed organizations including GE Healthcare, IndianOil, TRANTER, ThyssenKrup, Cummins, Kirloskar, Dembla to name few.

If you, or your company, have been thinking of CFD services, training or customization of tools, we would like to meet with you to discuss your future objectives and how our services may be of help in obtaining your over all goals.

TECHNICAL SUPPORT

We provide all types technical support for your CAE queries. CCTech has vast pool of experience people with industrial experience in CAD development, Meshing development and CFD.

CONSULTANCY SERVICES

CCTech provides CFD/CAE services. Some of our admired customers are Tranter India, GE Healthcare, Cfdesign, TACO, Krohne Marshall to name.

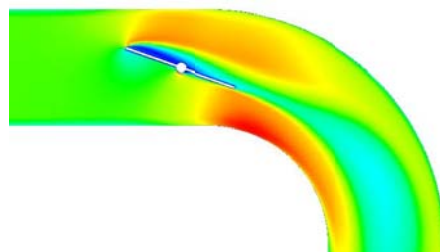
TURNKEY SOLUTIONS

End-to-end solutions to solve industrial problem. We have commercial licenses for ICEM CFD and ANSYS Fluent. We do undertake corporate training on CFD. To know more about services visit our website at www.cctech.co.in

Simulation is the Future

What will YOU learn?

- Application of CFD for control valves, details of the software used for flow prediction and key parameters
- Best practices involved in simulation of control valves and how to interpret the results obtained by CFD for improved design
- Get to know other industrial people involved in similar activity and interact
- Registered attendees may get 20 hrs of free CFD analysis their case



SERVICES AVAILABLE

- Technical Support
- CFD Simulation
- CAD development and customization
- Mesh generation and development
- CFD Training
- "Proof of Concept" study free of cost



CCTech

Simulation is the Future

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Aundh, Pune-7 INDIA