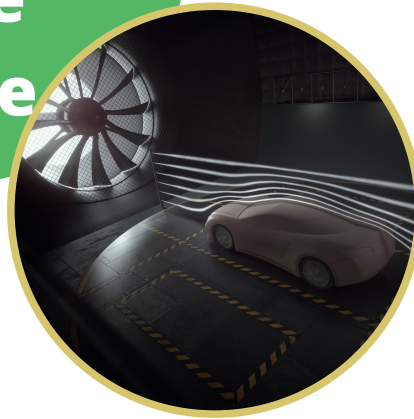


About Us

BD-SimuLab is an engineering computation center specializing in 3D Computational Fluid Dynamics (CFD) for fluid, and heat transfer analysis, as well as CFD for HVAC Application. We also excel in system design for Thermal and Hydraulic systems. Our mission is to empower young professionals, engineering students, and businesses by providing expertise and skills through training to achieve R&D goal.

Online Course



Good to know



RECORDED VIDEOS

Learn at your own pace and on your schedule, accommodating busy lifestyles and varying learning speeds



INTERACTIVE SESSION

Participate in weekly live interactive sessions to get your questions answered and gain a clearer understanding of the course material



BONUS PROGRAM

Stay on track and enhance your skills further by enrolling in our free bonus program. Just ensure you've completed your course within the timeline and get ready to take your skill to the next level.



Contact: bdsimulab@gmail.com
Pre-Booking:
<https://forms.gle/9uMWxs3DfqaDpqE6A>



BD-SimuLab



BD-SimuLab



Our Goals

BD-SimuLab's goal is to bridge the gap between academia and industry. We empower young professionals, engineering students, and businesses with the skills and knowledge needed to excel in research and development (R&D) endeavors, fostering innovation and competitiveness.



IMPORTANT

- 01 Course Duration: 12 Weeks**
- 02 New modules release on Monday, Tuesday and Wednesday**
- 03 Interactive Session : Saturday and Sunday**

Attention!

- For more updates about the course contents and structure please join BD-SimuLab Facebook Group and follow BD-SimuLab Facebook Page .

*** Possible starting date: 15th January 2024

*** More details Coming soon

Pre-Booking



Simulation for Industrial Application: Fluid and Thermal Analysis

Online
Course

contact:
bdsimulab@gmail.com

SHAPE YOUR ENGINEERING SKILLS WITH **BD-SIMULAB**

Your complete Fluid and Thermal analysis solution is here

CFD Theory

01

CFD

Programming

02

CAD Design

03

Simulation and System Design

04



**MATLAB PROGRAMMING FOR CFD
(1D AND 2D ANALYSIS)**



**CAD DESIGN WITH SOLIDWORKS AND
ANSYS SPACECLAIM**



**3D AND 2D CFD ANALYSIS WITH
ANSYS FLUENT AND SOLIDWORKS
FLOW SIMULATION**



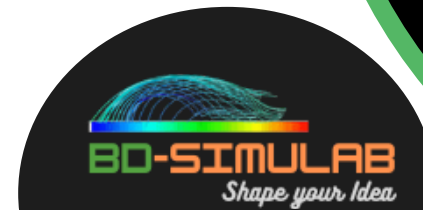
**SYSTEM DESIGN WITH MATLAB
SIMULINK/ SIMSCAP, 1D FLOW
ANALYSIS**



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Pre-Booking

