



SANDIP
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DEPARTMENT OF AERO ENGINEERING
SCHOOL OF ENGINEERING AND TECHNOLOGY (SOET)

Academic Year 2024-25
Report on Workshop
“Basics of OpenFOAM”

1. **Event Title:** Workshop
2. **Event Date:** 18th March 2025
3. **Event Conduction Duration:** 6 hours
4. **Event Venue:** Design and Simulation Lab, SOET
5. **Students:** Aerospace & Aeronautical Engineering students.
6. **Name of Event Coordinators:** Mr Sandeep Juluru
7. **Resource persons:** FOSSEE IIT Bombay
8. **Event Outline, Objective & Outcome:**

a. Event Outline & Objective:

The objective of this event is to enlighten the students about the Open Source CFD Software OpenFOAM.



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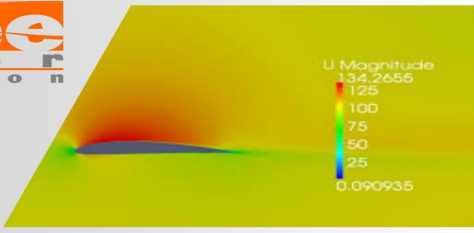
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SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF AERO ENGINEERING
WORKSHOP
Basics of Open FOAM

In Association with



fossee
better
education



U Magnitude
134.2655
125
100
75
50
25
0.090935

Timings & Venue

18th March 2025
Tuesday from 10:00 AM
Seminar Hall, Y Building

Resource Persons

Prof. Janani Srree Murallidharan: Faculty, IIT Bombay
Prof. Chandan Bose: Faculty, University of Birmingham
Mr. Evan Fernandes: Research Assistant, FOSSEE, IIT Bombay
Mr. Manjil Sitoula: Research Assistant, FOSSEE, IIT Bombay
Mr. Diptangshu Dey: Research Assistant, FOSSEE, IIT Bombay

Mr. Sandeep Juluru Faculty Coordinator	Prof. Yogesh Bhawarker HOD	Dr. Prakash G Burade Associate Dean
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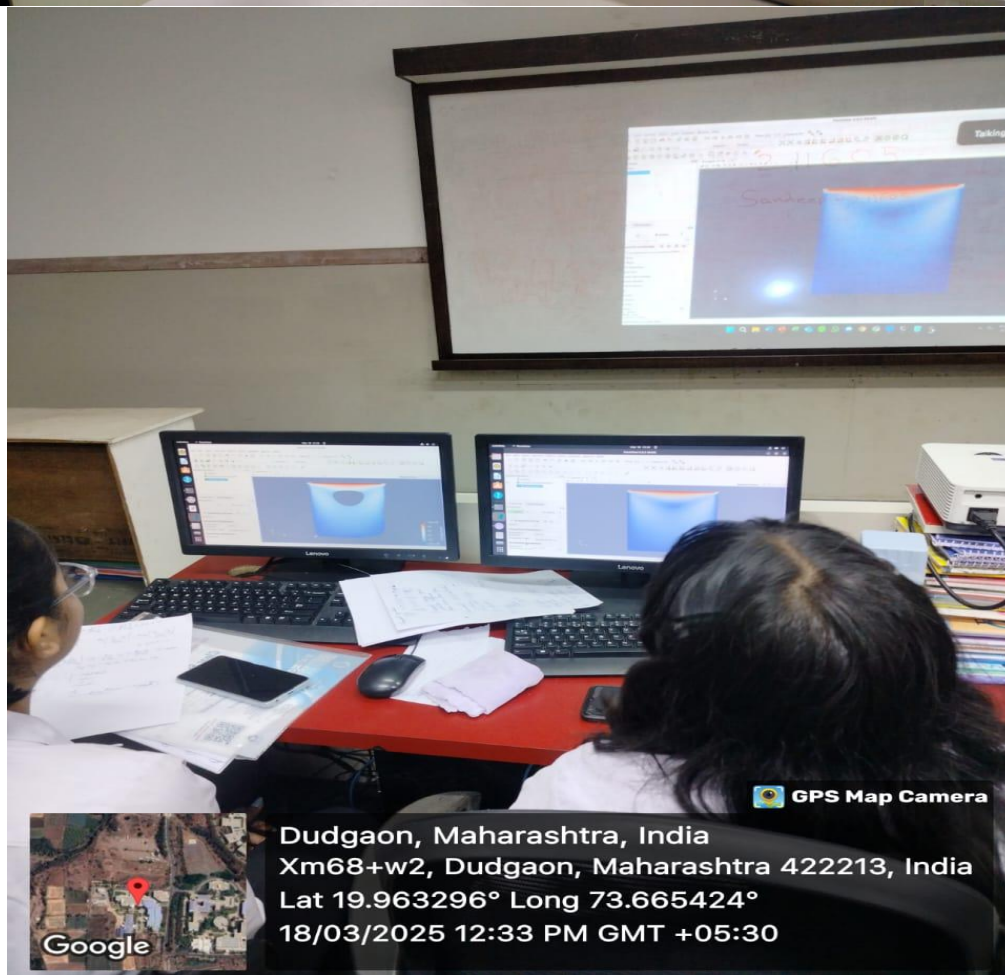


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Dudgaon, Maharashtra, India
Xm68+w2, Dudgaon, Maharashtra 422213, India
Lat 19.963367° Long 73.665424°
18/03/2025 10:35 AM GMT +05:30



Dudgaon, Maharashtra, India
Xm68+w2, Dudgaon, Maharashtra 422213, India
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b. Outcome of the event:

Students have actively participated in the workshop and updated their knowledge on OpenFOAM software. Hands on sessions has given confidence in them to use the tools to solve fluid flow problems. FOSSEE team has enlighten about various opportunities for students like Case study projects, Summer Internships and Research migration projects.