



Job Announcement of FOSSEE, IIT Bombay

FOSSEE, IIT Bombay, Invites applications from gradates and former graduates of RGUKT- Basar to join the OpenFOAM team of FOSSEE, IIT Bombay, as full-time Employees.

Details of the notification

Please visit: <https://cfd.fossee.in/jobs>

Subject: FOSSEE, IIT Bombay, invites applications from students to join as full-time employees in the OpenFOAM Project.

Greetings from FOSSEE, IIT Bombay!

The FOSSEE (Free and Open Source Software for Education) project, at IIT Bombay, promotes usage of Free and Open Source Software (FOSS) tools for education. It offers training and development of software. This training is used by educational institutions and corporations, within and outside India. One such software is OpenFOAM. It is a FOSS for Computational Fluid Dynamics (CFD). It is used in the fields of Mechanical, Chemical, Metallurgical and Aerospace Engineering. The FOSSEE Project is also developing a GUI for the OpenFOAM software, to make it user friendly.

The FOSSEE Project, IIT Bombay, offers job opportunities to the students of your institution.

Graduates and former graduates of your institution may join the OpenFOAM team of FOSSEE, IIT Bombay, as full-time employees.

For details regarding the job description, please visit <https://cfd.fossee.in/jobs>.

The candidates who work with us as full-time employees enjoy a number of benefits, such as pursuing higher studies within or outside IIT Bombay, taking part in research activities under the guidance of faculty members of IIT Bombay, publishing research papers and so on. The former employees and interns of the OpenFOAM Team, are placed in corporations like Mercedes-Benz, Tata Motors, UFI Filters. Some of them are into academia, in institutions e.g., The University of Manchester, TU Braunschweig (Germany), TU Darmstadt (Germany), IIT Bombay, CUSAT.

See the Poster:



Job Openings for Final year engineering students

at **FOSSEE, IIT Bombay**

Highlights & **benefits:**

- Get selected for a full time job as a 'Research Assistant/Associate'
- Grab the opportunity to work closely with the faculty members of IIT Bombay
- Gain experience of mentoring students across India through workshops/internships
- Sharpen your skills in OpenFOAM by developing instructional material for teaching
- Do scientific research under the guidance of faculty members of IIT Bombay
- Apply for higher studies within and outside IIT Bombay, while pursuing the job

Final year engineering students having a good knowledge of any one of the software: **OpenFOAM, Python, C/ C++ and Blender** can apply



About OpenFOAM and OpenFOAM GUI

OpenFOAM (Open Source Field Operation and Manipulation) is a Free and Open Source CFD toolbox. It is used in academia and industry to solve a wide variety of computational problems. India's former President Dr. Abdul Kalam used it to validate the Agni Missile. It is extensively used in ISRO, BARC and DRDL. The FOSSEE Project is developing a Python/ Blender based GUI to make OpenFOAM user friendly.



Indian Institute of
Technology Bombay

fossee
b a s e d i n
<https://fossee.in>

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Opportunity
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The FOSSEE-CFD-OpenFOAM project is partially funded by the CSR initiative by New India Assurance Co. Ltd.
The FOSSEE project is funded by the National Mission on Education through ICT, MoE, Government of India.