



Maratha Vidya Prasarak Samaj's Rajarshi Shahu Maharaj Polytechnic, Nashik

Udoji Maratha Boarding Campus, Near Pumping Station, Gangapur Road, Nashik-13.
Affiliated to MSBTE Mumbai, Approved by AICTE New Delhi, DTE Mumbai & Govt. of Maharashtra, Mumbai.

Under the Guidance of MVP RSM e-Yantra and ITR Team “FOSSEE Summer Fellowship 2021”

The FOSSEE Summer Fellowship is a unique and ambitious scheme initiated by the FOSSEE project, carried out at IIT Bombay. FOSSEE Summer Fellowship started in the year 2018 and now continues to happen every year for a period of 6–8 weeks, during the summer.

How to Participate?

Students who are selected for this Fellowship can be from any college, pursuing any degree, and at any stage of their graduation/ post-graduation. The only criterion for selection is the successful completion of a useful project. Students desirous of getting selected for this Fellowship have to learn a Free/Libre and Open Source Software (FLOSS) and complete some screening tasks. These tasks can involve programming/ scientific computing/ conducting awareness workshops/ collecting data that will be of use to the community. These screening tasks are not very complicated and can be done over a period of two to four weeks.

Important Dates:

Registrations and Submission opens on	17 April 2021
Registration closes on	05 May 2021
Submission closes on	15 May 2021
Announcement of the Fellowship results	Last Week of May 2021
Commencement of Fellowship will be tentatively from	01 June 2021

Details of Registration:

1. To register and enroll, click here or Google link:
<https://docs.google.com/forms/d/e/1FAIpQLSeHuAhfwlJeVYx0NsOUPGb5rT5X9Rc8HMNkmxoTQtBp3p1dzg/viewform>
2. The participants can select only one topic mentioned in the below tables and submit the screening task for the selected topic.
3. The details of the topics and screening tasks for each are given in the tables under the "Topics for the screening task submission" tab.
4. The completed tasks will be reviewed by the domain experts in the FOSSEE team.
5. After the review, the selected participants will be offered to join the FOSSEE Summer Fellowship-2021 through online mode.



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Topic for the Screening Task Submission:

Sr. No.	Projects	Project Details	Screening Tasks
1	Chemical Process Simulation	Create process flowsheets using DWSIM and OpenModelica	Click here
2	eSim on Cloud	Design and develop a web-based Electronic Circuit design and simulator which will be hosted on the cloud.	Click here
3	Arduino on Cloud	Design and develop a web-based Arduino circuit design and simulator which will be hosted on the cloud.	Click here
4	FOCAL	Creating graphics and animations using Inkscape, GIMP, Blender, etc.	Click here
5	Electronic Circuit Simulation (eSim)	Simulate circuits using the NGHDL feature.	Click here

Help and Support:

- You may write your technical queries on specific tasks or projects to the respective teams. To view the contact details, click here.

Chemical Process Simulation : Contact-dwsim@fossee.in

eSim on Cloud : frg.cloud.simulation@gmail.com

Arduino on Cloud : frg.cloud.simulation@gmail.com

FOCAL : Contact-focal@fossee.in

Electronic Circuit Simulation (eSim) : Contact-esim@fossee.in

- For any general queries on Fellowship and its process write to us at info@fossee.in

Policies:

- The FOSSEE team encourages you to select only one topic mentioned in the above table.
- We strongly recommend you to complete and submit at least one task from the selected topic for better chances of selection
- Each task should be taken up by an individual only. We do not encourage group submissions.
- Kindly make sure that your submission files do not contain any copyrighted content.
- The FOSSEE team shall evaluate the submissions and declare the final list of selected candidates for fellowship on the basis of the completeness, correctness and quality of the tasks submitted.
- FOSSEE team reserves the right to the selection and rejection of the FOSSEE fellows. This decision shall be final and non-questionable.

Guidance:

Prof. N. A. Gade
MVP RSM e-Yantra Team Leader

Dr. D. B. Uphade
Principal