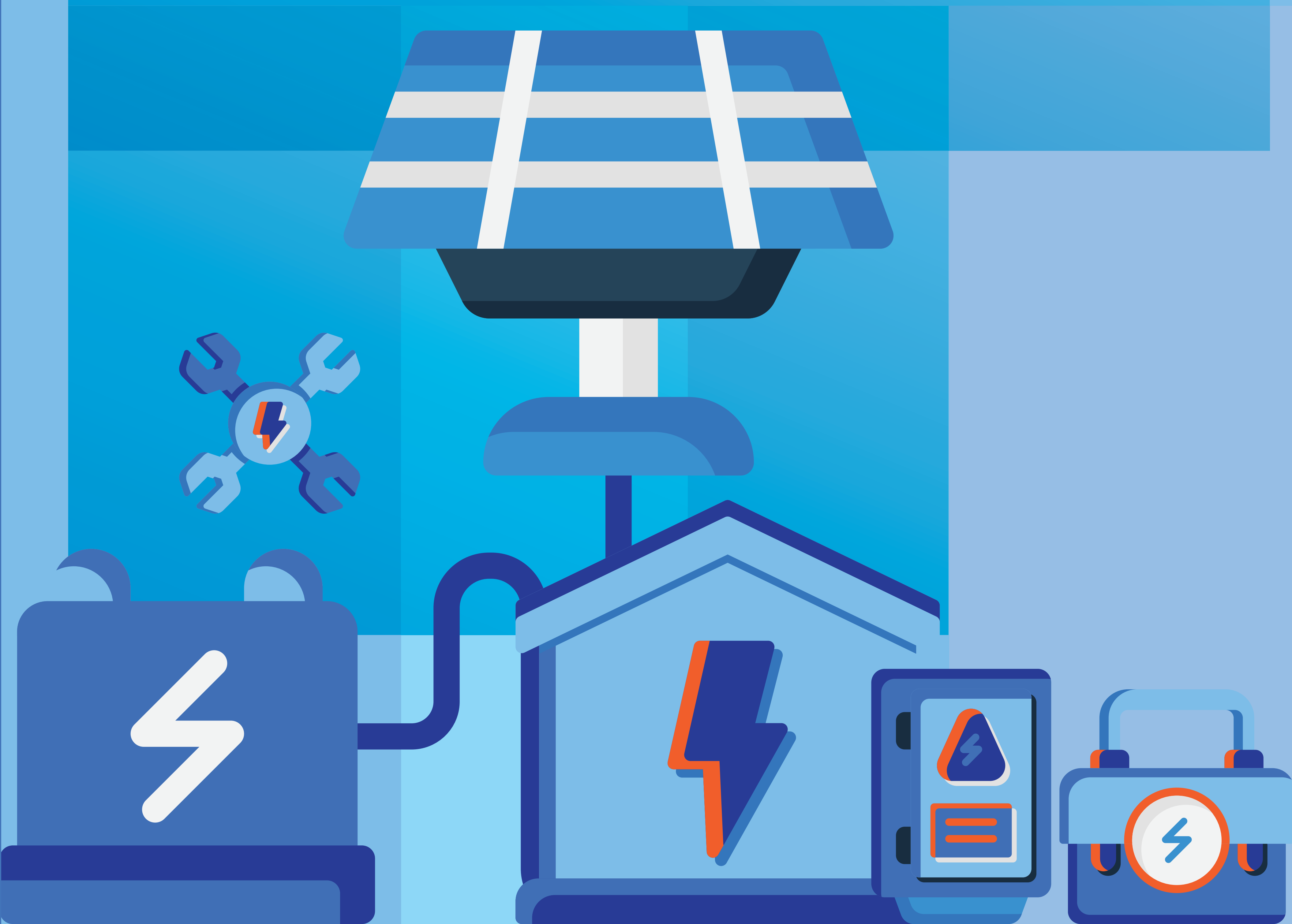


# ENGINEERING INTERVENTION FOR FOSTER VILLAGES

SHORT-TERM PROGRAM FOR BACHELOR'S STUDENTS  
1-2 MONTHS & 3-5 CREDITS



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# SOLVING ELECTRICITY PROBLEM IN RURAL AREAS

Community Development – is a community service program, foreign students will later enter the community, we invite them to the village together with ITB students in groups, later they will see the real conditions in the village. Seeing firsthand the problems faced in the village, later foreign students will help find solutions to solve problems in the village. So they will actually go directly to the field, see the problems there, and how to solve these problems from the engineering side.

For community development, they will certainly get experiences that they will not be able to get anywhere other than in Indonesia, because it is unique. And also team work to solve problems, starting from seeing problems in the field, discussing as a team to find solutions together from the engineering side, that also includes collaboration, from there they will get added value, positive additions from the teamwork side and seek solution.





# FROM DESIGN TO INSTALLATION

In addition to the knowledge they want to get in college, there are additional things that they may not be able to get in their home country or university such as Community Service. Which is unique to them for such problems, but they can get added value here.

The ongoing program is being implemented in Kanaan Village in the South Bandung area. In this case, for instance, making products, programs that are currently running in villages where electricity is still difficult. Finally, the students gave a solution to make a wind turbine, starting from the design process, making the product, until the installation, and finally there was electricity. In the future, as time goes by, there will definitely be new problems that arise, which they will later solve with the students at ITB.





# REGISTRATION PROCEDURE

- ▶ If you are a student from ITB's partner universities, have your International Office nominate you to

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- [iro@itb.ac.id](mailto:iro@itb.ac.id)

- ▶ If you are a student from non ITB's partner universities, you can submit your application directly to

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- <https://admission.itb.ac.id/registration/nonreguler/>

- ▶ If you do not wish to take course packages, you can also take courses as standalone courses. You can check the list of courses here:

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- [bit.ly/ITBInboundCourses](https://bit.ly/ITBInboundCourses)

- ▶ If you need more information, please check following:

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- <https://bit.ly/ITBInbound>

Contact Information:

[iro@itb.ac.id](mailto:iro@itb.ac.id) or drop a ticket

<https://helpdesk.six.itb.ac.id/>

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