



WORK OFFER

Ref. No. TR-2020-006-EGE

Employer Information

Employer: Ege University, Department of Civil Engineering
Civil Engineering
Ege University, Civil Engineering Department, Bornova
35100 İzmir
Turkey

Website: www.insaat.ege.edu.tr

Location of placement: İzmir
Nearest airport: İzmir Adnan Menderes Airport
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 40
Business or products: Education and Research in Civil Engineering

Student Required

General Discipline: 14B-CIVIL ENGINEERING, GEOLOGY AND MINING **Completed years of study:** 1
Field of Study: 14.0801-Civil Engineering, General. **Student status requirements:** Required when nominated
Language required: English Good

Required Knowledge and Experiences: The Trainee should have fundamental knowledge about Soil Mechanics.
Other requirements:

Work Offered

The aim of the internship will be to study the variation of deformation and strength properties of soils stabilized with different additives. Basic soil mechanics tests including Standard Proctor tests, Atterberg limit tests, and Harvard miniature tests will be held. Shear strength tests namely as unconfined compressive tests and direct shear tests will be performed in soil mechanics laboratory. From the test results deformation and strength properties of stabilized soils will be determined. This study will indicate whether the additives used has a significant effect on both the unconfined compressive strength and the axial strain at peak strength. The effects of additive materials, their ratio and soil type on the unconfined compressive strength will be evaluated in detail.

Number of weeks offered: 6 - 8
Within the months: 15-JUL-2020 - 15-SEP-2020
Or within: -
Company closed within: -
Latest possible start date:

Working environment: Research and development
Gross pay: 1200 TRY / Month
Deduction to be expected: 900 TRY will be directly deducted for lodging and lunch for working days.
Payment method / time of first / payment:

Accommodation

Canteen at work: Yes
Expected type of accommodation: Student dormitory
Accommodation will be arranged by: University

Estimated cost of lodging: 900 TRY / Month
Estimated cost of living incl. lodging: 1200 TRY / Month

Additional Information

After being accepted by the employer, the students should apply for an internship visa under student visas category at the Turkish Consulate located in their homeland before their travel to Turkey. Otherwise, they should note that they will have to register at the migration management office where they reside by applying for a short term residence permit as soon as they arrive in Turkey. So we advise them to finalize their visa issues under a correct application and within a reasonable duration before their internship starts.

*Lodging will be arranged by the employer/university; so please consult the responsible person for your questions related to reception&accommodation for the offer, ONLY AFTER you have received your acceptance from your IAESTE office.

*Before your arrival, please check out the list of public holidays in Turkey.

Nomination Information

Deadline for nomination: 31-MAR-2020

Date: 31-JAN-2020 **On behalf of receiving country:** Gulhayat SAYGILI