



**TISHK INTERNATIONAL UNIVERSITY**  
**Civil Engineering Department**  
**Graduation Project Proposal Form**

**Project Information**

Title of the Project
Title of the Project: Assessment of Civil Engineers on Construction Sites
Project Description
This project aims to investigate the competency of civil engineers working on construction sites. It focuses on identifying their strengths and weaknesses, level of awareness of codes and standards, the main obstacles they face, and their job satisfaction. A questionnaire will be developed and distributed to site engineers, and responses will be analyzed using statistical methods to provide recommendations for training, education, and professional practice improvement.

**Project's Supervisor**

Name	Mr. Halmat Muslih Burhan	E-mail	halmat.muslih@gmail.com
------	--------------------------	--------	-------------------------

Project Justification/Characteristics	
New Aspects/ Challenging Problems and Issues (if any)	New Aspects/Challenging Problems: This project addresses a practical problem by linking academic preparation with real field challenges. It introduces new insights into the professional skills of engineers in the local context and highlights gaps that can improve curricula and training. The challenging part is designing and implementing a large-scale survey and analyzing the data rigorously.
Related Civil Engineering Science Fields and Subfields	Construction Management, Professional Practice, Civil Engineering Education
Tools	Questionnaire, Excel/SPSS for statistical analysis
Labs Needed for this Project	N/R
No. of required students	2
At the time of applying, the students must have passed these courses	Passed all courses from previous years, as it needs good information about all aspects in the field.