Turin Polytechnic University and the World Bank for the Safety of Public Schools in the City of Andijan

Turin Polytechnic University students are in a field of study in one of the public schools in the city of Andijan (August 9, 2019).

Turin Polytechnic University students and a team of experts assessed the seismic resistance of a number of public schools in the city of Andijan under the World Bank School Safety Project from August 1 to August 14 of 2019.

Professors and students from Turin Polytechnic University in Tashkent and experts from the Institute of Mechanics and Seismology participated in field research to collect the necessary information from 9 different buildings and assess the seismic resistance of objects in the city of Andijan using Performance-Based Design technology.

The two-week research came out with the findings that helped the team develop blueprints and completed custom assessment questionnaires for each building block.

The next task of the team was to develop a structural model of buildings and conduct modeling to assess the seismic resistance of buildings using a special computer program.

For follow-ups of this news story, please check our news and upcoming events section.

To learn more about the research findings and structural modeling of the buildings to seismic resistance, please check the publication section of our department or just <u>click on</u>

this link.



Professor Anvar Yumitov, Institute of Mechanics and Seismic Stability of Structures, is in a field of study in a public school in the city of Andijan (August 8, 2019).