



INTER-TECH ENGINEERING INC.

Software Structural Geotechnical Environmental

The Company

Inter-Tech Engineering Inc. is located in Ottawa, Ontario, Canada. ITE is a multi-disciplinary consulting engineering firm, which provides services to clients in the private and government sectors.

Our company offers a broad range of consulting engineering services, including:

- ❖ Software Development for Civil Engineering Applications.
- ❖ Research and Development in Structural and Environmental Engineering.
- ❖ Structural Design, Inspection, and Rehabilitation.
- ❖ Earthquake Engineering and Seismic Retrofitting.
- ❖ Geotechnical Engineering.
- ❖ Bridge Engineering.
- ❖ Reinforced Earth Structures.
- ❖ Environmental Evaluation and Site Investigation.



Seismic Retrofitting of Reinforced Concrete Columns



Earth Retaining Wall Using Scrap Tires



Bridge Engineering Software

Our mission at **Inter-Tech Engineering Inc.** is to provide the highest quality engineering services to our clients in a timely, professional, and ethical manner.

ITE's engineers are active members of professional organizations, and contribute to the advancement of the profession by maintaining an active role in research and development.

Inter-Tech Engineering Inc. is licensed by APEO (Association of Professional Engineers of Ontario) and holds a Certificate of Authorization.

Services

We have the experience, resources, commitment, and determination to provide effective service to meet the needs of our clients.

ITE specializes in the implementation of pre/post-processing (e.g. GUI, graphical reports) of data used in mainframe programs. Also, we can convert old mainframe programs to a state-of-the-art PC version, or aid in the development of new engineering software.

Our structural group is involved mainly in R&D projects in the areas of strengthening and seismic retrofitting of columns, corrosion control, and basic structural design work.

We also have strong ties with the academia and research organizations. Our engineering resources and manpower always meet the needs of our clients.

We:

- ❖ compare alternative solutions for a cost-effective application;
- ❖ have competitive rates;
- ❖ have experienced, competent, professional engineers;
- ❖ are fully insured.

Recent Projects

CANADA	TURKEY
<ul style="list-style-type: none">❖ Development of GUI for a main frame bridge analysis program for the Ministry of Ontario--on-going project since 1999.❖ R&D project, partnering with National Research Council – Industrial Research Assistance Program, involves strengthening and corrosion control of columns.❖ Various foundation, structural design, and testing work such as foundation rehabilitation, 10-ton capacity hoist, steel-stud (Bailey) walls, wood structures and scaffolding frame for our private clients.❖ Current projects involve the area of seismic evaluation and retrofitting of existing structures.	<ul style="list-style-type: none">❖ Ana Apartment Building in Istanbul. Seismic evaluation and retrofitting project. Columns were retrofitted.❖ Sahinoglu Apartment Building in Istanbul. Seismic evaluation and retrofitting project. Foundations were enlarged and shear walls were added.❖ Guven Apartment Building in Istanbul. Seismic evaluation was carried out.❖ Berberoglu Residence in Istanbul. Seismic evaluation was carried out.❖ Shipped North American Hardwoods (lumber and flooring) to Turkey.

Contact Information

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