



UNIVERSITY/INDUSTRY COLLABORATION INITIATIVE

SUPPORT OF STUDENT GRADUATION PROJECTS

The objective of the **ITIDA University/Industry Collaboration Initiative** programs is to promote Industry/Universities collaboration through linking academic research with industry and market needs. These collaborative research programs will bring value to IT companies, universities, researchers and the technology community. The **ITIDA** collaboration programs will concentrate on the development of e-business applications including for example: e-signature, e-commerce, e-health, e-government, e-banking, e-learning, and information security. **Supporting Student Graduation Projects is one of the phases of the ITIDA collaboration initiative.**

The projects to be supported may be proposed by IT companies based on market needs. On the other hand, ITIDA will also accept proposals from Egyptian educational institutes such as Faculties of Engineering and faculties of Computer Science and Information Technology. The selected projects should address one of the above e-business areas and match a need of the IT Industry and Market. Project proposals which insure collaboration between an educational institute and an IT company will be given a preference in the selection for support. ITIDA will finance graduation projects selected by the steering committee of University/Industry Collaboration Initiative. The financial support can be up to LE 10,000 for one year. The financial support should not cover neither basic measuring apparatus and devices such as oscilloscopes, meters, logic analyzers,..etc, nor computers and peripherals such as printers and screens. Such equipment should be provided by the educational institute. On the other hand, the financial support may be used to buy electronic components, special parts, software packages, modems ...etc.

The selection of the projects will be based on three pages submitted proposals which should contain the following items:

1. A one title page including:
 - a. Names of the Educational Institute, faculty advisor and names of participating students (5 maximum).
 - b. Name of the IT Company proposing the project or collaborating in it.
 - c. Project title and graduation date.
2. A one project description page including:
 - a. A description of the problem and its importance...
 - b. A clear outline of project objectives.
 - c. A description of the project methodology (experimental, software, hardware, simulation, etc.).
 - d. Main references (maximum of 3) to related published materials.



3. A maximum of a half page describing the expected results and outputs of the projects, its possible beneficiaries (IT companies, government agencies, private or common sector business institutes...etc.)
4. A maximum of a half page describing an approximate budget of the needed financial support including a list of the different needed items.