

NTRA's Sponsorship of Graduation Projects

Submission Deadline

November, 30th, 2017

The National Telecom Regulatory Authority (NTRA) Provides

Technical and Financial Support for Promising Graduation Projects



NTRA's R&D Department

The NTRA's R&D department in the NTRA has been established with key objectives of supporting national research activities in telecommunications-

related fields, watching for and keeping pace with emerging telecom technologies and trends, and bridging the gap between academic activities and technical developments from one perspective and policy visions and market needs from another.

Graduation Project Financial Guidelines

Eligibility

The fund is only offered to senior (last year) students in Egyptian public and non-profit educational institutes.

Selection criteria

Each submitted project is evaluated based on its relevance to telecommunications, impact, originality, writing quality and the team competency.

Funding Process

- Financial support is disbursed ONLY for the approved items:
 - ✓ Hardware and specialized software.
 - ✓ Printing the final report for a maximum amount of 500 L.E..
- Typically, a project will be funded by an amount up to 10,000 LE. However, special consideration can be given to promising projects with justified expenses.
- Students are encouraged to use the tools already purchased by NTRA in previous years and stored in the faculty.
- Internet purchases are only approved for items that are not available locally and in this case an invoice is requested.
- NTRA holds the right to reject an unjustified invoice.
- The project proposal should be submitted using the posted template.
- For submitted proposals, an estimate of the budget should be included. For accepted projects, the exact budget Excel file should be submitted along with the invoices.

- After the graduation project day, a faculty notification letter should be submitted confirming that all non-consumable tools have been delivered to the department inventory for re-use by graduation projects in coming years.
- The allocated budget will be granted as a check issued to the project supervisor who in turn will reimburse the students team. Such a check will be issued upon receiving the required documents and after the graduation day.

NTRA's Proposed Tracks

- Value-Added Telecom Services for:
 - ✓ The disabled,
 - ✓ Location-based services,
 - ✓ Billing monitoring,
 - ✓ Security applications,...
- Telecomm applications in other sectors:
 - ✓ Healthcare,
 - ✓ e-Education,
 - Environment monitoring,
 - ✓ Traffic and transportation,...
- Internet of Things (IoT)
- Cyber-security and E-crime
- Energy savings:
 - ✓ Energy harvesting,
 - ✓ Low-power communications,...

(You can still submit your own ideas)

Submit your proposal online at rd@tra.gov.eg. More information is available on the NTRA website http://www.tra.gov.eg/en/industry/research-and-development.