

IEEE Egypt Section Report – October 2012

1. Highlights from the past

- Awards from 2011: Egypt Section Gold Affinity Group has Region 8 GOLD Outstanding Activity Award. - Cairo University Student Branch has won The IEEE Student Branch Website contest Award 2011. - Alexandria University Student Chapter is the second winner of IEEE Student Branch Website Contest 2011.

2. Future activities

- The Section will continue to collaborate actively with:
 - Ministry of Communications & Information Technology.
 - Ministry of Higher Education and the State for Scientific Research.
 - Ministry of State for Administrative Development.
 - Egyptian Engineering Syndicates. (The Engineering Body for Engineer Certification).
- Campaigns for new members during local conferences and expositions.
- Calling and support for Senior and Fellow Membership upgrade and starting a Life Members Affinity Group.

3. Best practices

• EED

The Egyptian Engineering Day is the annual nexus for engineers in Egypt. It is being organized by the IEEE Egypt GOLD for the **11th year in a row**. This event is an opportunity for all engineering professionals to meet new associates in the field, share ideas, collaborate on projects and learn something new.

This years government and industry support was by no means less. The Prime Minsiter Sponsored the event and The Minsiter of Communication and Information technology, the Minister of Scientific Research and the Minsiter of Education, IEEE region 8 representative and CEOs from private sector, Deans of Engineering and top representatives from governement attended opening, closing and different sessions of the the event that took place at Cairo's largest conference and exposition center. Visotors were over 900. Graduation projects exhibition, is a chance to get exposure for academic projects in the industry. This is an excellent way to promote new gradates students skills and give an edge in the job market, or maybe even develop a project into a practical product or service in the real world. Ten winning projects are picked up for many awards including: MICT Awards, Egypt Section Award, Made In Egypt (MIE) Award. Summary of Statistics

- 260 Graduation Project
- 9000 Visitors
- 169 Professors
- 168 Company Representatives
- 10 NGO Representatives
- Coverage: 20 TV channels – 13 Radio Channels - 37 Newspaper and Magazines
- 12 projects received offers
- 36 projects received incubations

• MIE

"Made In Egypt" (MIE) is a competition that aims to bridge the gap between university researchers, professionals and business community towards a better impact on the industrial and economic development of Egypt and creating opportunities to enrich national industry and production by engineering students, researchers and professionals. The competition also aims at orienting Research and Development activities in Egyptian universities to tackle real needs and problems, foster business-oriented results, and develop prototypes for new products with the signature "Made In Egypt".

In the 1st Made-In-Egypt (MIE) Competition that was held in the 2005-2006 academic year with 23 participants. This year we had over 200 applicant that got filtered to 41. The Competition became one of the main Industry University linkage' activity in Egypt. The IEEE GOLD Egypt started Made-In-Egypt (MIE) Competition with a plan to transfer the experience to all so that each country should have its local competition.

Creating a sustainable program such as Made-In-Egypt (MIE) Competition is a rich experience requires establishing a vision, identifying the skills needed, determining incentives for the stakeholders, marshaling the resources to create the program, and developing a comprehensive action plan for implementation.

4. Points of concern / Topics for future discussion

- Increase financial support for students and student branches.

Ahmed M. Darwish
IEEE Egypt Section Chair