Egypt Section
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List the activities carried out to foster relations with Industry and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help your Section in your industry-related activities?

The section used its flagship event, Egyptian Engineering Day "EED", and "Made In Egypt" Competition to get closer to industry as shown in the below statistics:

- 200+ Volunteers
- 300+ projects
- 1000+ Exhibitors / Projects
- 40+ Universities and Engineering Institutes.
- Expected Visitors 5000 visitors from industry and students
- 30+ workshops and seminars conducted by professionals
- 220+ Training hours conducted to visitors and participants
- 150+ Professionals (Corporate representative - judges - mentors)
- 10+ Incubated project and 30+ sponsored Project in addition to 100 Job Offer

In addition, the following activities improved our relations with the industry:

- Participating in conferences and competitions that were organized by the industry including IBM and Valeo. The participation including keynote speeches from IEE Egypt members, being in the Jury committee of the competitions and hackathons.
- Coordination the invitation of industry to the event that was organized to promote IEEE standards in Egypt
- Organizing IEEE Technical activities to increase the technical skills of Egypt section members who are part from the industry
- Organizing industry tours/competitions with the main companies for IEEE students. This included Nokia
- Organizing regular planning meetings with companies representatives

The section will continue to foster Industrial Relations by the following actions:

- Invite companies stakeholders to the students and young professionals events and technical conferences

The region can help by organizing an award for the best industrial sponsor.

List the activities addressed to Students and/or Young Professionals and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your students and YP-related activities?

Students and Young Professionals Section

- Arranges a gathering to YP and student volunteers during YP Roadmap Meeting for 2019 plan. This concluded a report about all the challenges and needed help from the new elected Executive Committee
- Recruiting new volunteers through establishing new students branches
- Arranged Egypt's student branches gathering to exchange their experience and plans in January 2020 and September 2020 during EED.

The section organized the following activities:

- IEEE Students and YP gatherings
- IEEE Egyptian Engineering day for students to present their projects
- SIGHT projects
- Support student branches to organize their activities.

To maintain the number of student members and YP members, the section needs more financial support from IEEE and from Companies.

List the activities carried out to retain and recruit members and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your membership-related activities?

- The section initiated life member affinity group (LMAG) in order to maintain the senior members and show IEEE role models.
- Encouraged sponsored conferences to give a discount of at least 50$ for IEEE members and students.
- Empowered +400 volunteers of students and professional to join EED and MIE programs and raised the awareness about membership
- Conducted membership awareness in EED for around 4500 visitors
- Help members to renew their memberships with local payments and subsidies some young professional members and students by contributing 30% of IEEE dues to maintain section member and vitality. This is done using industry sponsorship that enabled 150+ student and YP members to keep their membership.
- Support the activities of student branches, chapters and affinity groups.
- Encourage the new initiatives of volunteers.

List the activities intended to support chapters, affinity groups, and student branches and the results obtained. List the related initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your support to chapters, affinity groups, and student branches?

- Elections for ExCom are conducted, resulted in a new section chair, vice chair and secretary.
- ENomination for YP resulted in a new YP board including chair and vice chair.
- EArranged Egypt's student branches gathering to exchange their experience and plans in January 2020.

Plan for 2020:

- Increase training and capacity building for volunteers, students and Young Professionals
- Preparing for MoU with the Egyptian Engineering Syndicate and Industry Partners
- Ensuring prompt communications with our members by email, eNotice, IEEE Collabratec, and Facebook
- Nominated members with over 10 years of professional activities for senior member grade
- Establishing Photonics Chapter and Circuits and Systems Chapter
- Attracting more members to become volunteers within IEEE

To improve Section vitality and sustainability, the section needs more financial support. The next plan include:

- Organize section awards ceremony to recognize chapters, branches and individuals who contributed with valuable achievements.
- Organize events with NGO, Government and Industry to raise awareness of IEEE and membership benefits.

Challenges (with a focus on what support is required from Region 8)

1) Membership Fees is very high compared to average salaries in Egypt. It is recommended that R8 adopt a change in Fees structure to be proportional to salaries
2) Conference Publishing Fees are very high. This makes some conferences to request publishing in Elsevier, Springer or Wiley. It is recommended that R8 adopts a change in publishing Fees structure