

IEEE IRAQ Section Report Oct. 2010**Officers:**

	<u>Election Date:</u>	<u>Term End Date:</u>
• Chair: Dr. Eng Sattar B. Sadkhan	Sept. 2008	Dec. 2010
• V/C and Treasure Dr. Eng. Mohammad Z. Alfaiz	Sept. 2008	Dec. 2010
• Secretary Dr. Nidaa A. Abbas	Sept. 2008	Dec. 2010
• Student Activities Dr. Suha Hadi	Sept. 2008	Dec. 2010
• WIE Activities Ms. Maha Goerge	Sept. 2008	Dec. 2010
• Membership Develop Eng. Mohammad Khalil	Sept. 2008	Dec. 2010

Other officers:

• Activities in North of IRAQ Dr. Majid Alhafith	Jul. 2009	Dec. 2010
• Activities in South of IRAQ Dr. Haider AISabagh	Jul 2009	Dec 2010
• Activities for Gold Membership Eng. Mohammad Hamed	Feb. 2010	----

Number of Members:

Higher Grade Total: 143..... With Reduction (-14 from the July 2009)

Student: 43

The total Number: (186)... We just have one SM.

Date of above results by using SAMIEEE: (August 2010)**Meetings:**

Due to the unsaved situation in Iraq, It is difficult to achieve meetings in one place for many peoples.. It is really a great and danger situation, who makes such wide meetings difficult to be organized (by the section itself!)

21 meetings (Chairman, and some times with Secretary hold these meetings with the Section members in specified city:

- 2 Meetings in Basra City (Basra University) for preparation for International Conference on Electrical Power and Energy.

- 1 Meeting in Baghdad City (AlMustansirya University- Baghdad) for Preparations for workshop in "new computation techniques" with the Science college
- 2 Meetings in Babylon City (Babylon City Communication Department) to organize a workshop on the "new trends in wireless communication systems".
- 1 meeting in Babylon City with the "Main Industrial factory in Mid Euphrates – Babylon City" to organize for workshop for the new industrial machinery.
- 5 meetings (in Babylon City , Basra City, and Baghdad city) with many different physical therapy doctors in Babylon city to hold a workshop for the "Importance and requirements of physiotherapy treatments".
- 6 meetings (in Babylon city, Karbala, and Al-Najef City) with Industrial representative from (Ministry of Industry) to organize collaborations among Section, Babylon University, CMAA (US-Company), and Colombia University to hold training program for Iraqi's in "Management of Projects" for one year period.
- 1 meeting (in Baghdad City) with the President of "Iraqi Technical Education Institutes" to establish the cooperation for scientific activities with members of this Institutes (more than 30 colleges) in Iraq.
- 1 meeting (in Baghdad City) with the Industrial representative from "Ministry of Industry" for cooperation in establishing a relation for "Renewable Energy" program with the US companies.
- 1 meeting in Kirkuk City with the members of the "on-Line" course for "How to do research" with International organization.
- 1 meeting (in Baghdad) with the on-line program trainees with the "SANS" Institute for Computer Network Security.

Implemented Scientific Activities: 1

- Participation in International Conference (IEEE SSD2010) Sponsored scientifically by IEEE IRAQ Section and IEEE Jordan section. The Chairman travel to Jordan to participate in this conference, and to announce the nomination of University of Babylon as one of the steering committee member for this conference.

Activities in the near future:

- Celebrations of the 2 years for the establishing of IEEE IRAQ Section in 1 Oct. 2010
- Preparation to hold "The First International Scientific Conference in Basra University on Power, Energy and control (EPC-IQ10)" in 30 Nov. To 2 Dec. 2010".
- Scientific support for the Conference to be hold in Cairo under the Umbrella of "Eurosis" Organization.
- Cooperation in Steering Committee and Scientific support of International conference to be hold in Korea under the organization of "ICAIT.org"
- Preparation to hold The First Engineering Conference in Control, computer and Mechatronics in University of Technology, in 21-22 Dec. 2010.
- Preparation to hold "First scientific workshop for Communication and Security", in Babylon University, 20 Nov. 2010
- Preparation to hold " First National physiotherapy treatments techniques" at Babylon Medical Main Department at 30 October 2010
- Preparation to holding training program in Baghdad with the Ministry of Health in November.
- Holding training Program in October 2010 in New Wireless Communication Babylon City.
- Holding training Program in Mosul City in December for the Renewable Energy.

Best Practice:

- Offering the Funds for 12 members to get "Training Course" from "SANS" company in "Network security", each member fees cost "5000"\$, paid by "IMPACT" – Malaysia.
- Offering many opportunities to Academic staff from All Iraqi Universities to participate in (TPC) of International Scientific conferences, and in (Reviewing Boards) of International Scientific Journals.
- Creation of Facebook page for the section activities in the last two years.
- Creation of Facebook page for the Student activities of the section in the last two years
- Creation of Webpage in the "LinkedIn".
- Creation of Web Site in the "google.sit"

Topics to be discussed in Riga:

- Problems relating to difficulties of fees payment for the renewing memberships and the new members (especially for the section which has the difficulties in offering visa Cards or Credit Card).
- Problems of unreceiving the Magazines and Transactions of the Societies !. (This problem discussed by the chairman with the main office in Piscataway "Cecilia", and with help of "g.day", and "bob Krauce" to help us in finding suitable solution to overcome such problem which make many members to withdraw from IEEE.
- The Problem of challenges existing through the IVSL (Iraqi Virtual Scientific Library) which offer on-Line accessing to Iraqi scientific people from all Ministries and Universities. One of the 11 scientific institutes participated in this service is IEEE... This is very **challenging aspect to the joining of Iraqi people to IEEE!**, when it is joined with undelivery of the magazines and transaction for the members.
- Problems relating the support of the **Region 8 news** to activities of the new sections. Especially in the topics that the section has poor Knowledge (like: student activities, Chapter nomination and activities, women activities, relation to industry, etc)
- The aspect of offering the scientific collaboration of IEEE members in IEEE R8 Conferences **in the TPC or steering committees of these conferences.**
- The importance of supplying the new section with the advertisement for different activities of IEEE to distribute the knowledge about IEEE in the Areas which the section's officers cannot be there due to different reasons.

Dr. Eng. Sattar B. Sadkhan
Chairman of IEEE IRAQ Section
University of Babylon
Sunday 12 Sept. 2010