IEEE Bahrain Section Report March 2011

Officers: **Election Date:** 01 January, 2010   **Term End Date:** 01 January, 2012

- Chair: Dr. Isa S. Qamber (#08233538)
- Vice Chair: Mr. Wafeeq Ajoor (#41256714)
- Secretary: Mr. Ahmed Elhamaky (#90428457)
- Treasurer: Mr. Abd. Ali Al-Wazeer (#41448741)
- Industrial Relations: Mr. C. J. Ravindraprasad (#41330353)
- Section Membership Development: Dr. Adel A. Hamed (#41454378)
- ABET Evaluator: Dr. Raida Al-Alawi (#00828699)
- Student Branch: Dr. Fawzi Al-Jowder (#41314337)

Membership:

The IEEE Bahrain Section has in total 65 active members.

Senior Members	15
Members	35
Affiliate Members	3
Student Members	9
Graduate Students	3

Forum:

The IEEE Bahrain Section organized IEEE through GCC the Sixth IEEE-GCC Conference and Exhibition (2011 IEEE GCC Conference & Exhibition) which has been held in the in the United Arab Emirates (Dubai) during the period 19-22 March 2011 with collaboration of the IEEE Regional GCC Sections.

Seminars:

The IEEE Bahrain Section organized the following seminars with the cooperation of Electrical and Electronics Engineering department (University of Bahrain):
1. Optical Access Network Technologies, by Mr. Mohammed Alkhawaja, on the 27th October 2010.
2. Developing a Simple and an Accurate Formula for the Conduction Angle of a Single Phase Rectifier with RL Load, by Dr. S.Ali Al-Mawsawi, on the 10th November 2010.
3. Link Evaluation of MIMO WIMO WLAN System Employing Unified Circular Arrays Under Realistic Channel Conditions, by Dr. Mohab Mangoud, on the 10th November 2010.
4. Null Control by Position Perturbation of Selected Elements for Phased Antenna Array Using Hybrid EPSO/DE Optimization, by Dr. Mohab Mangoud, on the 10th November 2010.

Activities in the near future:

The IEEE Bahrain Section Continues in organizing the IEEE-GCC Conferences. The coming IEEE-GCC Conference will be held in one of the GCC countries during 2012/2013 with collaboration of the IEEE Regional GCC Sections.