

### **Books Authored:**

- 1) Concepts And Methodologies in Power System Planning.
- 2) Fundamental of Electric circuits Theories.
- 3) Development of Electric Sector in the reign of the Custodian of Holy Mosques (Late King Fahad Ibin Abdulaziz).
- 4) Development of Basic Structure of Computer Dictionary for Scientific and Technical Vocabularies.
- 5) Participating in authoring a book titled: “ Structure Development Strategies and Policies in the Kingdom of Saudi Arabia”.

### **Books Translated:**

- 1) Control and Stability of Electric Power System (IEEE Press).
- 2) Electrical Installation Guide (Schneider Electric & SASO).
- 3) Safety Regulation in Electrical Installation (Gemelec & SASO).
- 4) Participating in the Translation of the Arabic Version of the Encyclopedia (Al-Showaikhat Office).

### **Honors Certificates:**

- 1) Gold certificate from CIGRÈ for the distinguished efforts done for the Power System Committee, the CIGRÈ (Gulf Branch).
- 2) Distinguished gold certificate for reviewing projects (KACST).
- 3) Several trophies and certificate appreciations from : Civil Defense (Riyadh), King Saud University, International Institute of Research (IIR) in Dubia, Japan International Co-operation Agency (JICA), Saudi Building Code (SBC), Institute of Electrical and Electronic Engineers (IEEE-Dhahran Branch), Saudi Arabian Standards Organization (SASO), Saudi Electric Company (SEC), Ministry of Water and Electricity (MOWE).

### **Specialized Workshops Organized for Professional Engineers**

- 1) Safety in Electrical Equipment (JICA).
- 2) Safety in Electrical Appliances and Products (SASO).
- 3) Recent Methodologies in Energy Conservation (SEC).
- 4) New Criteria in Electrical Installations (Saudi Projax).
- 5) Power Factor Improvement (Saudi Engineers Association).
- 6) Load Management Strategies for Industry (MOWE).

### **Participation in Society Awareness and Cultural Activities:**

To increase the awareness, perception and knowledge of the public about the appropriate ways of utilizing the electric energy and in the mean time avoiding its waste and risks , the following activities have been fulfilled:

- 1) Writing many articles in local newspapers and magazine.
- 2) Arranging number of courses in "Safety of Electrical Installations".
- 3) Broadcast Programs for the purpose of "Energy Conservation".
- 4) Participating in TV shows for Promoting issues in Energy Utilization and Conservation .