

## Curriculum Vitae

### Dr. Bahaa Eldin Mohamed Abd Elmagoud Medcour



**Common Name:** Bahaa Medcour  
**Year of Birth:** 1939  
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Over forty five years of academic and professional experience in the field of Electrical Power Engineering.

**EDUCATION** PhD in Electrical Engineering, Sheffield University, UK, 1968  
B.Sc. Electrical Engineering, Faculty of Engineering, Cairo University, Egypt, 1961.

#### PROFESSIONAL HISTORY

**Present Occupation** Emeritus Professor at Cairo University, Department of Electrical Power and Machines.

**1961 – Today** Pursued all levels of a university teaching carrier at the Department of Electrical Power and Machines, Faculty of Engineering, Cairo University, Egypt. Teaching Electrical Engineering subjects such as Electrical Machines and Instrumentation.

## **CONSULTATION EXPERIENCE**

**August 2006**

### **European Community External Actions, for the Ministry of Local Affairs and Environment, Syria**

As a lighting consultant, is responsible for the design of the first Sound and Light Show in Damascus. Responsibilities included the design of an audiovisual (A/V) system and a lighting system which is controlled by the A/V system. Also is involved in the suggestions for alterations of the civil work for the area of the show.

**2000 - Today**

### **Consultant to the Ministry of Communications and Information Technology (MCIT), Egypt**

Being the owner's representative, provided consultations in various fields of Electrical Engineering to different MCIT projects in the Smart Village, Nile University at the 6<sup>th</sup> of October City, the Presidential Palace in Abdeen, as well as other projects supervised by MCIT. Duties include the responsibility for energy conservation in buildings, as well as the supervision of consultants and contractors, revising and checking consultant reports.

**1991 - Today**

### **Consultation to the Cabinet's Information and Decision Support Center (IDSC), Egypt**

Provided consultations in various fields including electrical power and audiovisual (A/V) installations. Duties involved providing design and specifications for A/V systems, electrical power generators, electrical network, for the renovation of the main IDSC building in Kasr El Eini St., Cairo and the new IDSC building in Heliopolis as well as architectural work for the later. Duties also involved the complete supervision of the delivery and installation of all electrical equipment including UPS's.

**Present date**

### **The national Organization for Urban Harmony**

Member of the Higher Committee and head of the external lighting committee.

Job involves specifying and giving guidelines for all exterior lighting projects, old and new, including buildings, streets, statues and bridges ... etc.

**OTHER  
INTERESTS:**

**Architecture,** Supervising construction projects, such as the Cairo University Tourist Village km 74 Alexandria North Coast. Work involved the redesign of Villas, Roads and different civil works.

**Photography:** Practicing, teaching, and competition judging

- Elected twice as a jury member for the national Egyptian award for Photography.
- Elected several times as a jury member for various photographic exhibitions.

Wrote about his works several art critics in Egypt and Italy.

- The main provider for photographs for the Egyptian Tourist Authority and Air Malta 1982-1984.

**Private Exhibitions:**

- Mediterranean Conference Centre, Malta, November 1983.
- The Egyptian Academy of Arts, Rome, Italy, October 1984, November 1985 and November 2003.
- The Egyptian Museum, Turin, Italy, February 1985 and October 1986.
- November 1985, Museum of Modern Arts, Valletta, Malta.
- Italian Cultural Institute, Cairo, Egypt, January and April 1987.
- Italian Cultural Institute, Alexandria, Egypt, March 1987.
- Cairo Atelier, Egypt, October 2002.
- Commissioner and curator of the Egyptian Civilisation Exhibition, Sofia, Bulgaria, October 2006.
- Library of Alexandria, October 2008.
- Joined in several group exhibitions in Egypt.

**Documentaries:**

Created and helped in the direction of a film about Hiw tombs in southern Egypt, 1985. Directed a film about the opening of the King Fahd Mosque in Los Angeles, USA 1998.

**Languages:**

Arabic: Mother tongue

English: Very Good, speaking and reading

German: Fair

Italian: Fair

**Personal:**

Egyptian citizen