# **Personal Information**

Name: Emad Abu El-Dahab

Date of Birth: December 21, 1965

**Nationality:** Egyptian

**Position**: Vice President of the University for Postgraduate Studies and

Research

# **Academic and Scientific Qualifications**

**1997**: PhD Degree of Philosophy in Applied Mathematics, Ain Shams University

**1993**: Master Degree of Science in Mathematics, Mathematics Specialization, Helwan University

1987: Bachelor of Science, Mathematics Department, Helwan University

#### **Experience and Career Development**

**Present - January 6, 2023:** Vice President of the University for Postgraduate Studies and Research.

**December 6, 2023- December 6, 2021**: *Member of the Nanotechnology Board of Directors* 

**September 12, 2023- September 12, 2020**: Dean of the Faculty of Science

**December 18, 2019:** Chairman of the Board of Directors of the Complex for Creativity and Scientific Research

October 3, 2019: Acting as Dean of the Faculty of Science

**January 20, 2018:** Vice Dean of the Faculty of Science for Postgraduate Studies and Research

**2008-2011:** Head of the Department of Basic Sciences, Higher Institute of Engineering and Technology, Tamoh, Giza.

October 28, 2007: Professor, Department of Mathematics, Faculty of Science

June 30, 2002: Assistant Professor, Department of Mathematics, Faculty of Science

May 18, 1997: Lecturer, Department of Mathematics, Faculty of Science

**January 25, 1994:** Assistant lecturer, Department of Mathematics, Faculty of Science

**November 29, 1987**: Teaching Assistant at the Department of Mathematics, Faculty of Science, Helwan University

## **Statement of Scientific and Applied Activities**

- 1. Participation in the arbitration of scientific research for some European and American Journals.
- 2. Participation in the arbitration of scientific master's theses.
- 3. Participation in the work of Engineering Education Development Committees for Mechanics courses.
- 4. General supervision of Mechanics laboratories at the Faculty of Engineering in Helwan (preparatory lab).
- 5. Establishment of the mechanics laboratory for the Armed Forces Technical Institute.
- 6. Participation in the work of the Tabulian Symposium at Helwan University (Organizing Member)
- 7. Publishing numerous scientific research papers in Arabic and English Languages, covering approximately more than 55 scientific papers published locally and internationally.
- 8. Supervised many master's and doctoral theses in the fields of science and mathematics, nearly 30 scientific theses

### <u>Awards</u>

**2004**: Winning the Academy of Scientific Research and Technology Amin Lotfy Award in Mathematics

2003: Winning the Best Researcher Award at Helwan University