Curriculum Vitae

- **Name: Wafy Mahmoud Hasan El-Sayed**

- **Title: Assistant Lecturer**

- **Department: Basic Science**

- **E-mail: wafy.mahmoud@su.edu.eg**

A) Academic Qualifications:

- Bachelor's Degree in Special Mathematics   University: Al-Azhar   Year: 2019
- Master's Degree in Pure Mathematics   University: Al-Azhar   Year: 2024

B) Academic promotions:

- Demonstrator,   Date: 10 / 2020
- Assistant Lecturer,   Date: 4 / 2024

C) Scientific Merit:

- Google Scholar: Wafy M. Hasan

- Scopes ID: 58598918500

- ORCiD: 0000-0002-7942-6033

- ResearcherID: GRR-5617-2022

D) Academic Administrative Experiences:

- Holder of the International Computer Driving License (ICDL).

- Good user of ISIS program, which is responsible for the university management system.

- Active participant in the faculty's quality assurance.

E) Scientific Activities

1: Membership of Professional Organizations and Scientific Societies

- Member of the Egyptian Mathematical Society.

2: Training Courses/workshops:

- Diploma in Teaching Mathematics in English, accredited by EBLC Ain Shams University, 2019.

3: Conferences, Seminars and Workshops:

- One-Day Conference in Mathematical Modeling and Sustainable Development, January 28, 2024, The French University of Egypt (UFE), Cairo, Egypt.

- National Summer School for Mathematics, 26 August-3 September 2021, Alexandria University.

4: Teaching Scopes:

I have been teaching various undergraduate courses since 2020. In particular, Ordinary Differential Equations, Partial Differential Equations, Calculus in one and several variables (math1, math2, math3), Linear Algebra, Numerical Analysis, Complex Analysis, Special Functions, Discrete Mathematics, and Probability & Statistics.

F) Scientific Publications:

- International journals

[1] Wafy M. Hasan, Hassan M. El-Owaidy, Ahmed A. El-Deeb, and Haytham M. Rezk. Generalizations of integral inequalities similar to hardy inequality on time scales. Journal of Mathematics and Computer Science, 32(3):241-256, 2023. DOI: 10.1016/j.kjs.2023.08.007.

[2] Wafy M. Hasan, Hassan M. El-Owaidy, Ahmed A. El-Deeb, and Haytham M. Rezk. A generalization of some integral inequalities similar to hardy inequality on time scales. Kuwait Journal of Science, 51(1):100124, 2023. DOI: 10.22436/jmcs.032.03.05.

[3] Ahmed A. El-Deeb, Hassan M. El-Owaidy, Wafy M. Hasan, and Haytham M. Rezk. Dynamic Hardy-type inequalities with convex and non-convex functions on time scales. (Under Review in Filomat) 2024.

[4] Ahmed A. El-Deeb, Hassan M. El-Owaidy, Wafy M. Hasan, and Haytham M. Rezk. On Some Dynamic Inequalities of Hardy and Littlewood Type on Time Scales. (Under Review in DCDIS Series A: Mathematical Analysis) 2024.

G) Skills

- Language Skills: English is very good.

- Computer Skills: Excellent user of all Email and Internet applications.

Good user of LaTeX, Scientific WorkPlace and Mathematica.

- Presentation skills: PowerPoint slideshows.

- Other skills: Decision-making; motivation; initiative;

problem solving; flexibility; communication and teamwork.