

Ruba Al Hamouri

Lecturer
Department of Mathematics
Palestine Polytechnic University

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Personal Information

Date of Birth: 04.02.1980
Place of Birth: Hebron, Palestine
Place of Residence: Hebron, Palestine
Marital Status: Married

Education

2002 - 2006 M.Sc., Applied Mathematics,
Al-Quds University, Palestine.
Average: 84.7% (Rating: Very Good)

1998 - 2002 B.Sc., Mathematics,
Hebron University, Palestine.
Average: 91.8% (Rating: Excellent)

1998 General Secondary Education Certificate (Tawjihi),
United Graduates Secondary School, Palestine.
Average: 92.8% (Rating: Excellent)

M.Sc. Thesis

- Title: Oscillation Criteria of Solutions for First and Second Order Neutral Difference Equations, Al-Quds University, Palestine, 2006.
- Supervisor: Dr. Taha Abu-Kaff.

Work Experience

Feb.2007 - present: Instructor, Department of Applied Mathematics,
Palestine Polytechnic University.
Hebron, Palestine.

Jun.2006 Feb.2007 Instructor at Mathematics Departments,
Hebron University.
Hebron, Palestine.

Feb.2002 - Jun.2002 Research Assistant, Department of Mathematics,
Al-Quds University.
Jerusalem, Palestine.

Academic Honors

- Scholarship awarded by Hebron University for excellence in the general secondary school examination, full funding of B.Sc. studies (1998-2002).
- Dean's honor list for all semesters, Hebron University, 1998-2002.
- First position among the graduates of the entire Science Faculty, Hebron University, 2002.
- Research assistant position (five months) at Al-Quds University for excellence in B.Sc. degree, 2002.

Publications

- R. Al-Hamouri and A. Zein, Oscillation results of higher order nonlinear neutral delay differential equations, *Electronic Journal of Qualitative Theory of Differential Equations*, 2014, No. 19, 1-7, 2014.
- R. Al-Hamouri and Ali Zein, Oscillation criteria for certain even order neutral delay differential equations, *International Journal of Differential Equations*, vol. 2014, Article ID 437278, 2014. .

Teaching

- Hebron University:
 - Set Theory
 - Calculus I
 - Calculus II
- Palestine Polytechnic University:
 - Numerical Analysis
 - Linear Algebra
 - Differential Equations
 - Probability and Statistics
 - Principle of statistics
 - Discrete Mathematics
 - Calculus I
 - Calculus II