

# Curriculum Vitae

## 1. Personal Information

- Name in full: Abeer Mahmoud Mohammed Jaradat.
- Sex: Female.
- Date of Birth: February 25. 1987.
- Nationality: Jordanian.

## 2. Academic Qualifications

- M. Sc., 2011, Department of Mathematics, Yarmouk University, Jordan
- (i) Degree Specialization: Combinatorics (Graph Theory).
- (ii) Title of M.Sc. Thesis: Edge maximal wheel free graphs.
- (iii) Thesis advisor: Prof . Ahmad Al-Rhayyel.
- B.Sc, 2009, Department of Mathematics, Yarmouk University, Jordan.

## 3. Languages:

Arabic (Native) and English.

## 4. Employment:

- September 2010-July 2011, Teaching assistant, Department of Mathematics, Yarmouk University, Jordan.
- October 2011-October 2015, Teacher, Department of mathematics and statistic, Jadara University, Jordan.

## 5. Research Interests:

Graph Theory (Extremal graphs).

## 6. Teaching Experience:

I have taught Calculus I in the first semester of the year 2010/2011 and the Summer semester of the year 2013/2014, at the department of Mathematics-Yarmouk University.

I have taught Foundation of mathematics, Mathematics of economic students, Statistic of economic student , Calculus II, Calculus III, Advance Calculus, Probability and statistics, Ordinary Differential Equations I, Linear Algebra I,

Linear algebra II, Historical mathematics, Abstract Algebra I  
Abstract Algebra II, Numerical Analysis I, Numerical Analysis II, Numerical  
Analysis for engineering students and Set theory at department of  
mathematics- Jadara University.

## 7. Academic Honors and Awards:

- An honors certification for being the first in M.Sc.
- I have been awarded the scientific research support fund to get my M.Sc. for the year 2009-2010.
- An honors certification for being the first in B.Sc.
- A medal for being the first in B.Sc. in the whole year of my graduation (2008-2009).
- A medal for being the first in B.Sc. in the whole year of my graduation (2008-2009).
- A medal for being the first in B.Sc. in the whole year of my graduation (2007-2008).
- A medal for being the first in B.Sc. in the whole year of my graduation (2006-2007).
- A medal for being the first in B.Sc. in the whole year of my graduation (2005-2006).
- The higher education ministry scholarship for the first ranks student to get B.Sc. for the year 2005-2006, 2006-2007, 2007-2008, and 2008-2009.

## 8. List of Papers:

[1] Edge maximal graph without  $W_k$  graphs,  $k=5,6$ .(Journal of Number theory and Combinatorics)

[2] Edge maximal graphs containing no odd wheels no specific wheels.(Submitted).

[3] New Properties of Quazi Alternating link (accepted)

## 9. References:

- 1) Professor A. AL-Rhayyel,  
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