

# CURRICULUM VITA

## PERSONAL DETAILS

### *Alaa Zahi Abdullah Melhem*

Date of Birth :6/9/1986

Place of Birth : Irbid

Marital status : Married with five children.

Nationality : Jordanian

Researchgate : [http://www.researchgate.net/profile/Alaa Melhem](http://www.researchgate.net/profile/Alaa_Melhem)

Mobile :+962772687348

E-mail : alaamel47@gmail.com

Permanent address:

Amman – Jordan

Current address:

Irbid -Jordan

## ACADEMIC QUALIFICATIONS

1-**PhD,Mathematics** (Algebra), July 2022,The University of Jordan, Amman.

The Dissertation titled

***(Graded Rings over which every Graded Semi- Primary Ideal is Graded 1-Absorbing Primary)***

2- **M. Sc. Mathematics**, January 2013, Al-Albait University, Almafraaq, Jordan .

***Comprehensive Exam.***

3-**BSc. Mathematics**, July 2008, *Jordan University of Science and Technology*, Al-Ramtha, Jordan .

4-**High secondary school**: Scientific Stream, July 2004, Judaita secondary school.

## **PROFESSIONAL EXPERIENCES**

- Assistant Professor, Jadara university, department of mathematics, 10/2024 – Now.
- *Part time lecturer* , February 2024 – Now , Jordan University of Science and Technology.
- *Research assistant* at mathematics department in Jordan University of science and technology, December 2020 – August 2023
- *Math teacher*, August 2018 – August 2019,. Laureate Academy School.
- *Part time lecturer*, September 2015 – February 2016 at Jordan University of Science and Technology.

## **Published And Submitted Papers**

1- A . Melhem, R. Abu-Dawwas and D. Alghazo, Graded 2r-Ideals, ***Results in Nonlinear Analysis,2024.***

2- A.Melhem, R. Abu-Dawwas and R. Ghozlan, Graded S-R-Ideals, ***Journal of Discrete Mathematical Sciences and Cryptography, Accepted , 2024.***

3- A . Melhem, M. Bataineh and R. Abu-Dawwas, Characterizations of graded rings over which every graded semi-primary ideal is graded 1-absorbing primary, ***WSEAS Transactions on Mathematics, 2021.***

## **Skills**

- Microsoft office (Word, Excel, PowerPoint, Access).
- Using LaTeX Software as a Scientific documentation.
- Teaching and Learning skills.
- Using Modern Teaching Methods skills.
- Effective written and oral communication in the English language.

## **Training certificate**

1-June 7, 2022 to June 13, 2022. I awarded a certificate on practicing academic work in universities and university colleges.

2- IELTS preparation and English conversation courses , 2023

## **Languages**

Arabic (Native)  
English (Very Good)

## **References**

1-Dr. Iqbal Mohammad Batiha  
Department of Mathematics, Al-Zaytoonah Jordan University  
+962786500389

2-Dr. Malik Sami Bataineh  
Head of Mathematics Department at Jordan University of science and technology.  
+962 7 7750 7032

3-Dr. Rashid Rushdi Abu-Dawwas  
Head of Mathematics Department at Yarmouk University  
+962 7 9784 6894

4-Dr. Saleh Albarakat.  
Albalqa Applied University.  
+9622795698650.

5-Dr. Hani Yousef Qwareeq  
Math Department at Philadelphia University  
+962797752176.