



1. Personal Information.

Name	Dr. Heba Adel Abdelkarim
Place of Birth	Irbid-Jordan
Nationality	Jordanian
Address	Irbid
Mobile Number	0785387532
E-mail	dr.heba@inu.edu.jo

2. Academic Qualifications

#	Degree	Specialization	Rate	Language of study	University Name	Graduation Date
1.	PhD.	Abstract Algebra	Very good	English	Jordan University	2019
2.	M.A or M.Sc.	Abstract Algebra	Very good	English	Yarmouk University	2011
3.	B.A. OR B.Sc.	Mathematics	Good	English	Yarmouk University	2006
4.	G.S.E.C	Scientific specialization	Excellent	Arabic	Saudi-Arabia	2002
Field of narrow specialization for higher degree: Abstract Algebra						
Title of Master Thesis: Decomposing a group into a finite union of proper subgroups						
Title of Ph.D. Dissertation: Some Extensions of EM-Hermite Rings						

3. Academic Experience

#	Position	Place of work	Period of work
1.	Assistant Professor	Irbid National University- Department of Mathematics	2019 - Until now
2.			
3.			
4.			



4. Membership in Academic Societies Associations

#	Name of Association	Place of Association	Specialty of Association
1.			
2.			
3.			

5. Conferences

#	Name of Conferences	Date of Conferences	Place of Conferences
1.			
2.			
3.			
4.			
5.			
6.			

6. Publish Research Paper

Name of Paper	Journal name	Date	Classification
H. Abdelkarim, E. Abuosba and M. Ghanem, Idealization of EM- Hermite Rings.	Communications of the Korean Mathematical Society, 35 (1) (2020), 13- 20.	2020	Scopus
A. A. Amourah, H. Abdelkarim A. Alelaumi, (2020). (p,q) Chebyshev polynomials and their applications to BI-univalent functions.	Turkic World Mathematical Society Journal of Applied and Engineering Mathematics, V.12, N.2, 2022, pp. 481-486	2022	Scopus
N. R. Anakira, H. Abdelkarim, M. Abu-Dawas. Homotopy transformation method for solving fractional delay differential equations.	General Letters in Mathematics, 9(1) (2020), 33-41	2020	International Journal
E. Rawshdeh, H. Abdelkarim, E. Rawashdeh, On some well covered graphs.	Italian Journal of Pure and Applied Mathematics, N.48 (2022), 1086–1092.	2022	Scopus
E. Rawshdeh, H. Abdelkarim, E. Rawashdeh, On the eigensharp of corona product.	International Journal of Mathematics and Computer Science, 17(2022), no. 2, 865–874	2022	Scopus



H. Abdelkarim , E. Rawshdeh, E. Rawashdeh, The eigensharp property for unit graphs associated with some finite rings.	Axioms, 11(7) 2022, 349.	2022	Scopus
H. Abdelkarim , The geodetic number for the unit graphs associated with rings of order P and P^2 .	Symmetry, 15(9) 2023, 1799.	2023	Scopus
E. Rawshdeh, H. Abdelkarim , E. Rawashdeh, On the eigensharp of graphs and its complement.	International Journal of Mathematics and Computer Science, 19 (2024), no. 2, 427–434.	2024	Scopus

7. Languages :

Arabic (For non - Arabic Speakers)
English: Very good
Other Languages: - -

I'M Heba Adel Abdelkarim Hereby that all the foregoing statements above are true, and I bear complete legal responsibility .

Signature : 

Place& Date: 22/7/2024