

CURRICULUM VITAE (C.V.)

Name: Aliaa'a Abd Al- Mohsson Hassan

Date of Birth: 26/ 1 / 1984

Marital Status: Un Married

Citizenship: Iraqi

Full Address: Iraq - Thi Qar – An Nasiriyah 64005

Work Address: Physics Dept./ College of Science/ Univ. of Thi Qar

Specialization: Physics Science/ theoretical and Molecular

Position: University Lecturer

Scientific Degree: Assistant Lecturer

Mobile: +9647811684301

Email Address: halngaar@yahoo.com



First: Scientific Certification

Degree(scintific)	University	College	Date
B.Sc.	Thi Qar	Science	2005
M.Sc.	Baghdad	Education for pure Sciences	2012

Second: Career

No.	Career	Work place	From - To
1	Demonstrator	Univ. of Thi Qar/ College of Science/ Physics Dept.	2006- 2009
2	Leave of Absence	Univ. of Baghdad / College of Science/ Physics Dept.	2010-2012
3	Assistant Lectures	Univ. of Thi Qar/ College of Science/ Physics Dept.	2012 -so far

Third: University Teaching

No.	University	The College	From - To
1	Univ. of Thi Qar	Science (Demonstrator) & (on Leave of Absence)	2006 - 2009
2	Univ. of Thi Qar	Science	2012 - 2014

Fourth: Courses Which I Teach (from 2006 to 2014)

No	Place	Subject	Year
1	Univ. of Thi Qar / College of Science	Mechanic Lab.	2006 - 2007
2	Univ. of Thi Qar / College of Science	Solid Lab.	2007 - 2009
3	Univ. of Thi Qar / College of Science	Atomic Physics Lab.	20012 - 2013
4	Univ. of Thi Qar / College of Science	Nuclear Physics Lab.	2012 - 2013
5	Univ. of Thi Qar / College of Science	Atomic Physics Lab.	2014 - 2015

Fifth: M.Sc.Thesis Title and Abstract

- **Title:**" Calculation of Electronic Correlation of He , Li and Be Atoms by Using Improved Wave functions" ,(2012) .

Sixth:Scientific Papers

1. "Calculation of One – particle radial distribution function and One – particle expectation value for $K(1s)$ shell of He and Li atoms by Ussing Correlated function ", Aliaa'a Abd- Al Mohsson Hassan, Journal of Thi_Qar Sciences,4(4) (2014).
- 2." Calculation of Energy Expectation Values for Atoms He ,Li" , Aliaa'a A. Hassan, Khalil H. Ahmed AL-Bayati, International Journal of Scientific & Engineering Research , volume 5 , Issue 4, April – 2014
- 3."Calculation of Energy Expectation Value for He Atom by using Improved Weave function ", Aliaa'a A. Hassan , IJSR journal, 3(9), (2014).

Seventh: Languages

English and Arabic Languages(Spoken and Written).

