

# University of Baghdad

## Curriculum Vita



**Name** : Ghassan H. Abdul-Majeed  
**Birth** : 1958  
**Status** : Married  
**Scientific Degree** : Professor / Ph.D. in Petroleum Engineering, 1997  
**WorkingField** : Petroleum Production / Computer Networking  
**Research School** : Computer Networking  
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**Position** : Director General (RDD) / Ministry of Higher Education / Iraq  
**Google Scholar** : H-Index = 10, Citation = 409  
**Scopus** : H-Index = 10, Citation = 252  
**Mendeley** : H-Index = 10, Citation = 252, readers=252, download =8677  
 Research Gate : H-Index = 9, RG Score 14.66, readers 9777, citations 282  
 Researcher ID : <http://www.researcherid.com/rid/G-5687-2017>  
 Publons ID : [publons.com/a/1204619/](http://publons.com/a/1204619/)  
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**Scopus ID** : <https://www.scopus.com/authid/detail.uri?authorId=6603845662>  
**Scholar ID** : <https://scholar.google.com/citations?user=BEPzbSwAAAAJ&hl=en>  
**Researchgate ID** : [https://www.researchgate.net/profile/Ghassan\\_Majeed](https://www.researchgate.net/profile/Ghassan_Majeed)

### Certificates Obtained:

N	Certificate	Organization	Year
1	Cisco Certificate Networking Associate – <a href="#">Level One</a>	Cisco , USA	2004
2	Cisco Certificate Networking Associate – <a href="#">Level Two</a>	Cisco , USA	2004
3	Cisco Certificate Networking Associate – <a href="#">Level Three</a>	Cisco , USA	2004
4	Cisco Certificate Networking Associate – <a href="#">Level Four</a>	Cisco , USA	2004
5	Information Technology (HP) – <a href="#">Level One</a>	Cisco , USA	2004
6	Information Technology (HP) – Level Two	Cisco , USA	2004
7	<a href="#">Cisco and HP Instructor</a> for IT and Networking	Cisco , USA	2013
8	Cisco <a href="#">Wireless</a> Networking	Cisco , USA	2006
9	Cisco Networking <a href="#">Security - Level One</a>	Cisco , USA	2006
10	Cisco Networking <a href="#">Security - Level Two</a>	Cisco , USA	2006
11	CCNA Network Fundamentals	Cisco , USA	2006
12	CCNA Routing Protocols and Concepts	Cisco , USA	2006
13	CCNA Switching and Wireless	Cisco , USA	2006
14	CCNA Accessing the WAN	Cisco , USA	2006
15	<a href="#">IC3 Principle of Computer</a> Applications	CertiPort	Feb. 2012
16	<a href="#">IC3 Principle of Computer</a> Applications	CertiPort	Dec. 2012
16	MTA / Networking Fundamentals	Microsoft	2010
17	MTA / Security Fundamentals	Microsoft	2011
18	MTA / Windows Server Administration Fundamentals	Microsoft	2011

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19	MTA / Database Administration Fundamentals	Microsoft	2011
20	MTA / Software Development Fundamentals	Microsoft	2011
21	MTA / Windows Operating System Fundamentals	Microsoft	2011
22	<a href="#">Cisco and HP Instructor</a> for IT and Networking	Cisco , USA	2014
23	Science & Technology <a href="#">Innovation Program</a>	Korean Institute of Science & Technology	2015
24	Introduction to <a href="#">Cyber Security</a>	Cisco	2016
25	Publons Academy <a href="#">Reviewer</a> Certification	Publons	2018
26	<a href="#">Outstanding Contribution in Reviewing</a>	Elsevier	2018
27	<a href="#">Certificate of Reviewing</a>	Elsevier	2018
28	Certificate of Excellent Reviewing	Academia.edu	2018
29	<a href="#">Certificate of Reviewing Papers</a>	Science PG	2019

**Note:** Certificates from 1 to 14 are instructor certificates which enable establishing and organizing students' courses.

### Publications

Scientific Papers	
Number of papers	Publication Country
13	Iraq
10	USA
6	Canada
1	France
6	Netherlands
2	India
1	Slovakia
3	Germany
Articles	
<b>20</b> All in Computer Networking published in Journal of computer world (1998-2002)	Egypt
Books	
<b>9</b> Textbooks for secondary school (1 <sup>st</sup> , 2 <sup>nd</sup> , 4 <sup>th</sup> and 5 <sup>th</sup> ) Textbooks for graduate (1 <sup>st</sup> 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> ) LamBert Academic Publishing	Iraq       Germany

### Theses Supervised / Discussed / Evaluated

<b>Supervision</b>
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Degree	No.
MSc	10
PhD	4
<b>Evaluation</b>	
Papers and MSc Theses	46
PhD Theses	18
<b>Discussion</b>	
MSc Theses	32
PhD Theses	57

### Membership

Type	No.	Place
Chairman /Member	17	Baghdad University
Chairman /Member	38	Ministry of Higher Education
Member	4	International Organization

### Experience (28 years)

Activity	Year
Production Petroleum Engineer (kurmoor oil field)	1979
Installing more than 30 Computer Networks	1987
Administering more than 10 client/server LANs	1994
Training more than 700 engineers on installing and administering LAN using Win 2003 Server	2004
Training more 100 persons on configuration of Cisco Routers (C2500 , C2600 and C2800)	2005
Training more than 100 persons on Quality Assurance in education	2011
Training more than 100 persons on University Governance Screening Card (with collaboration of World Bank)	2013

### Courses Taught

Courses	Year
Networking Basics	1987
Routers and Routing Basics	1990
Switching Basics and Intermediate Routing	1990
WAN Technologies	1991
Information Technology	1992
Securing Networks with PIX Firewall	1994
Securing Routers and Switches	1995
Fundamentals of Wireless LAN	1995
Two Phase Flow in Pipes	1997
Computer Applications in Petroleum Engineering	1997
Programming using Visual Basic Language	1998

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SQL Server 2000	2002
Installing and managing Windows Server 2000/2003	2008
CCNP 6 (Routing , Switching , Troubleshooting)	2010
University Governance and Quality Assurance	2012
Scopus H-Index as related to University Ranking	2016

### Responsibilities

Type	Year
Director of Computer Center / Baghdad University	2005-2014
Cisco Academy Administrator	2005- 2014
Microsoft IT Academy Administrator	2007- 2014
Certiport Exam Center Administrator	2005- 2014
Cambridge Exam Center Administrator	2007- 2014
Chairman of the committee for preparing academic curriculum of ICT for Secondary schools	2010- 2014
Chairman of the committee for preparing academic curriculum of ICT for undergraduate students	2013- 2014
Member of committee of defining IT strategy for the ministry of higher education in Iraq	2011
Member of committee for designing and implementation of E-Government in Iraq	2012
Member of 13 committees for development of humanity curriculums of undergraduate students	2014- 2018
Member of the supreme committee for E-Learning in Higher Education	2015
Member of the council of integrity academy	2015
Vice President of the committee of Iraqi-Tunisian relationship	2015
The <a href="#">representative</a> of Iraq to choose the best annually e-projects in coordination with World Summit Award (WSA)	2012- Present
Director of Avicenna E-Learning Project/Baghdad University	2011-2014
Administrator of Pearson VUE Exam Center	2005-2014
Administrator of Prometric Exam Center	2007-2014
IBM Academy Administrator	2012-2014
Member of the committee for preparing a higher education reality and ambition conference	2015
Chairman of University Governance Team	2012- Present
<a href="#">Editorial Member of Petroleum and Coal Journal</a> , Slovakia (Scopus authorized)	2016
Reviewer of several reputable journals ( <a href="https://publons.com/a/1204619/">publons.com/a/1204619/</a> )	2016-Present
Member of PetroWiki	2016- Present
<a href="#">Editorial Member of Springer/Nature Applied Sciences</a>	August 2018

### Work Shops

Type	Organized By	Year	Country
Computer Networking	Cisco	2004	Lebanon

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Computer Networking	Cisco	2006	Lebanon
Computer Networking	Cisco	2008	Lebanon
Avicenna E-Learning Project	UNESCO	2009	..Jordan
Mechanistic Modeling of Two Phase Flow	Baghdad University	2009	Iraq
<a href="#">Avicenna E-Learning Project</a>	UNESCO	2010	Jordan
Avicenna E-Learning Project	UNESCO	2011	Jordan
Avicenna E-Learning Project	UNESCO	2011	Turkey
Multi-Phase Flow	Baghdad University	2011	Iraq
Quality Assurance	UNESCO	2012	Qatar
University Governance and Quality Assurance	World Bank	2012	Morocco
Apple Products in E-Learning	Apple	2013	Lebanon
University Governance Screening Card (UGSC)	World Bank	2013	Iraq
Analysis the results of UGSC	World Bank	2014	Tunis
Implementation of professional master in Iraqi universities	Missouri University	2014	Iraq
Modification of UGSC	World bank	2015	Lebanon
Collaboration with SAMIT Publisher	SAMIT Iranian Publisher	2015	Iran
Collaboration with Ferdowsi Iranian University	Ministry of Higher Education	2015	Iraq
Progress of University Governance in Iraq	Ministry of Higher Education	2015	Iraq
<a href="#">Science &amp; Technology Innovation Program</a>	Korean Institute of Science & Technology	2015	Korea
Importance of H-Index based on Scopus Database	Kufa University	2016	Iraq
<a href="#">Migration, Diaspora and Brain Circulation</a>	Euro-Mediterranean University	2016	Spain
Improving Quality of Higher Education	World Bank	2016	Algeria
Metrics for measuring the impact and quality of research	Baghdad University	2016	Iraq
Metrics for measuring the impact and quality of research	Al-Mustansiriyah University	2016	Iraq
Metrics for measuring the impact and quality of research	Technological University	2016	Iraq
Analysis of Research data of Al-Mustansiriyah U. in Scopus	Al-Mustansiriyah University	2018	Iraq

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### **Personal Activities (done for the first time in Iraq since 2004)**

- Establishing network academies in the middle of Iraq (Universities of Baghdad, Al-Mustinsria, Al-Nahrian, Babylon, Diayla, Al-Anbar, IT & Communication in addition to Technical Education Commission)
- Training more than 2000 students in the above academies and gave them the international certificates.
- Establishing Microsoft academy in the Baghdad University.
- Establishing IBM academy in the Baghdad University
- Hard efforts are made towards the culture of license of software in coordination with Microsoft Corporation.
- Participation of the computer center of Baghdad University in the world competition, including 1400 training centers from Europe, Asia and Africa and get the first place in 2010 and raising the Iraqi flag in a ceremony held in Turkey.
- Hard efforts are made to build a professional programming team of young persons to design and implementation of several E-Systems to the universities and the ministry of higher education. One example of these systems is the submission to the higher studies which has been successfully implemented in 2015 and 2016.