



Ministry of Higher Education and Scientific Research  
University of Baghdad  
Quality Assurance & Academic Performance Department

## the biography



**Formation name:** Institute of Genetic Engineering and Biotechnology for Postgraduate Studies

**Name:** Abdulmuhsin Moslim Shami Ahmed AlShamri

**Date of birth:** 1967

**Scientific title:** Assistant Professor

**General specialization:** Biology

**Specialization:** Microbiology

**Work address:** Editorial Manager of Iraqi Journal of Biotechnology

**Mobile phone:** 07819720686

**Email:** [aabdulmuhsin.m@ige.uobaghdad.edu.iq](mailto:aabdulmuhsin.m@ige.uobaghdad.edu.iq)



**Ministry of Higher Education and Scientific Research  
University of Baghdad  
Quality Assurance & Academic Performance Department**

**First: Academic qualifications.**

Academic Degree	University	College	Date
Bachelor	Mustansiriyah University	Science	1989
Master	Mustansiriyah University	Science	1995
PhD	University of Malaya	Science	2014
Other			

**Second: Job positions.**

No.	Job	Title	From - To
1	Manger of Quality Assurance & Academic Performance Department	Institute of Genetic Engineering and Biotechnology for Postgraduate Studies	2019-2017
2	Editorial Manager of Iraqi Journal of Biotechnology	Institute of Genetic Engineering and Biotechnology for Postgraduate Studies	2021-until now



**Ministry of Higher Education and Scientific Research**  
**University of Baghdad**  
**Quality Assurance & Academic Performance Department**

**Third: Teaching efforts.**

No.	Subject Name	Level	University/College/Department
1	Environmental Biotechnology	Fourth Level	University of Baghdad/ College of Science for Woman/ Department of Biology
2	Biofuel	High Diploma	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
3	Microbiology	High Diploma	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
4	Research Methodology	High Diploma	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
5	Molecular Biology	Master	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
6	Microbial Physiology	Master	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
7	Plant product separation	PhD	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
8	Advance Virology	PhD	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies
9	Environmental Microbiology	PhD	University of Baghdad/ Institute of Genetic Engineering and Biotechnology for Postgraduate Studies



**Ministry of Higher Education and Scientific Research**  
**University of Baghdad**  
**Quality Assurance & Academic Performance Department**

**Fourth: Supervision of undergraduate and postgraduate students:**

No.	Number	
	Postgraduate	Undergraduate
	20	10

**Fifth: Published and accepted research for publication.**

No.	Research Title	Publication Details	Single or shared
1	Synergy of antibacterial and antioxidant activities from crude extracts and peptides of selected plant mixture	<i>BMC Complementary and Alternative Medicine</i> , 13, 360-375. (ISI-Cited Publication-Tier 1.	Shared
2	Pre-treatment of polysaccharides from <i>Rhizobium</i> of BALB/C against visceral Leishmaniasis. Treatment of infected	<i>AL-MUSTANSIRYA JOURNAL OF SCIENCE</i> 239, 1-15.	Shared
3	Treatment of infected BALB/C with polysaccharides from <i>Rhizobium</i> .	<i>AL-MUSTANSIRYA JOURNAL OF SCIENCE</i> 240, 34-49	Shared
4	Antibacterial, antioxidant properties of alkaloids extracted from <i>Morinda citrifolia</i> L. (Rubiaceae).	<i>Journal of Life Science</i> , 11, 65-70. (ISI-Cited Publication).	Shared
5	Antibacterial, antioxidant and GC-MS analysis of <i>Morinda citrifolia</i> extracts..	<i>AASCIT Journal of Biology</i> , 1(5,) 75-80.	Single
6	Isolation and identification of anthraquinones extracted from <i>Morinda citrifolia</i> L. (Rubiaceae).	<i>Annals of Chromatography and Separation techniques</i> , 1(3,) 1012-1014.	Single
7	Isolation and identification of alkaloids extracted from local plants in Malaysia.	<i>Annals of Chromatography and Separation techniques</i> , 2(1) 1016-1018.	Single
8	Isolation and identification of diterpenes extracted from of <i>Annona squamosa</i> .	<i>SM Journal of Biology</i> , 2(1) 1010-1012	Single
9	The effect of alkaloidal fraction from <i>Annona squamosa</i> L. against pathogenic bacteria with antioxidant activities.	<i>Pharmaceutical Sciences</i> 23, 301-307.(scopus	Single



**Ministry of Higher Education and Scientific Research**  
**University of Baghdad**  
**Quality Assurance & Academic Performance Department**

10	Antibacterial and antioxidant activities of proteins extracted from <i>Annona squamosa</i> seeds.	<i>AASCIT Journal of Bioscience</i> . 3(3): 12-15	Single
11	The effect of anthraquinones fractions from <i>Morinda citrifolia</i> leaves against pathogenic bacteria with antioxidant	<i>Journal of Reports in Pharmaceutical Sciences</i> ). (Scopus). 7(2), 231-239	Single
12	Antibacterial and Antioxidant Properties of Anthraquinones Fractions from <i>Morinda Citrifolia</i> Fruit	<i>Journal of Reports in Pharmaceutical Sciences</i> 7(3), 366-307. (Scopus)	Single
13	Antibacterial, antioxidant activities and LC-MS analysis of diterpenes from the fruit of <i>Annona squamosa</i> (Annonaceae).	<i>Journal of Pure and Applied Microbiology</i> , 8, 1-5. (ISI-Cited Publication).	Single
14	Using of Hybrid Nanoantibiotics as Promising Antimicrobial Agent.	. The Iraqi Journal of Biotechnology Vol 17 No 3. 1-14.	Shared
15	EPIDEMIOLOGICAL AND CLINICAL STUDIES FOR PREVALENCE OF SCABIES IN THE DISPLACED PEOPLE CAMPS OF IRAQ	Plant Archives 21 (1), 2063-2067 (scopus)	Shared
16	GENETIC STUDY OF PSORIASIS DISEASE	Plant Archives 21 (1), 2046-2048.	Shared
17	Molecular Detection of <i>Acientobacter Baumannii</i> Isolated From Nosocomial Infections in	Annals of the Romanian Society for Cell Biology 25, 4450-4454. (scopus)	Shared
18	The effect of polyphenol extracts from <i>Eucalyptus spp.</i> Against pathogenic bacteria with	Annals of the Romanian Society for Cell Biology, 4325-433.	Shared
19	Antibacterial and antioxidants effects of anthraquinones fraction from <i>Clerodendron inerme</i> leaves	International Journal of Research in Pharmaceutical Sciences 11 (3), 3151-3157 (scopus)	Shared
20	Molecular Detection of Cephalosporin Resistance Genes in <i>Escherichia coli</i> Isolated from Urinary Tract	Iraqi Journal of Biotechnology. 21(2): 154-152.	Shared
21	Detection of blaOXA-48 and blaVIM-1 Genes among Carbapenems Resistance in <i>Klebseilla</i>	Iraqi Journal of Biotechnology. 21(2):276-287.	Shared
22	Molecular Study of Siderophore Genes in Carbapenems Resistant <i>Klebsiella pneumoniae</i> Isolated	Iraqi Journal of Biotechnology 22 (1).	Shared
23	Molecular Study of Carbapenem Resistance Genes in <i>Proteus mirabilis</i> Isolated from Clinical	Iraqi Journal of Biotechnology 22 (1).	Shared
24	Study Gene Expression of blaOXA-48 and blaVIM-1 Genes Carbapenems Resistance in <i>Klebsiella</i>	Bionatura . 8: 1-12. (scopus)	Shared
25	Study Gene Expression of Carbapenem Resistance Genes in <i>Proteus mirabilis</i> Isolated from Clinical	Acta Biomedica. 94. e20231.	Shared
26	Detection of vanA and vanB genes Among Vancomycin Resistant <i>Staphylococcus aureus</i> Isolated	<i>Iraqi journal of biotechnology</i> , 21(1).	Shared
27	Study of antibacterial and antioxidant activities of alkaloids fraction from <i>Clerodendron inerme</i> leaves	Annals of Tropical Medicine and Public Health 20:1-9	Shared
28	ANTIBACTERIAL AND ANTIOXIDANT ACTIVITIES OF PHENOLIC COMPOUNDS	IRAQI JOURNAL OF AGRICULTURAL SCIENCES 50(3): 1088-1092>	Shared

**Sixth: (Conferences, scientific seminars, workshops, study groups, social activities, etc.)**



**Ministry of Higher Education and Scientific Research**  
**University of Baghdad**  
**Quality Assurance & Academic Performance Department**

No.	Title	Year	(Research/Attendance)	Place
1	2 <sup>nd</sup> Conference of College of Medicine (Iraq).	1994	Research	Alnahrain University
2	14 <sup>th</sup> Conference of Meghrabi of Medicine	1997	Research	Libya
3	International Congress of the Malaysian Society for Microbiology	2011	Poster	Malaysia
4	3 <sup>rd</sup> International Conference of Institute Genetics Engineering	2017	Research	University of Baghdad
5	3 <sup>rd</sup> International Conference of Biotechnology-Charmo University	2018	Research	University of Charmo
6	7 <sup>th</sup> Scientific Conference of Assurance at University of Baghdad	2018	Research	Alraqia University
7	17 <sup>th</sup> International Conference of Faculty of Medicine.	2018	Research	University of Baghdad
8	5 <sup>th</sup> International Conference of Institute Genetics Engineering.	2022	Research	University of Baghdad
9	1 International congress of Biotechnology	2019	Attendance	Alnahrain University
10	Second International conference of medical and Health science	2024	Research	Al-noor University
11	Second Samraa International of pure and applied Sciences	2024	Attendance	University of Samaraa
12	Antiviral effect of Medical plant (workshop)	2019	Lecturer	University of Baghdad
13	Water pollution (seminar)	2019	Attendance	University of Baghdad
14	Vaccine for covid -19 (Seminar)	2021	Attendance	University of Baghdad
15	The role of Biofuel in Environments	2023	Lecturer	University of Baghdad
	and other workshop and Seminar			

**Seventh: The training courses**



**Ministry of Higher Education and Scientific Research**  
**University of Baghdad**  
**Quality Assurance & Academic Performance Department**

No.	Title	Year	Type of participation	Place
1	Quality of educational laboratories	2018	Lecturer	Middle Technical University
2	Blended e-learning	2021	Lecturer	University of Baghdad
3	Professional E-Learning Training (IRIX)	2021	Trainer	University of Baghdad
4	DNA Extraction	2023	Trainer	University of Baghdad
5	TOT	2024	Trainer	University of Baghdad
6	and other training courses			

**Eighth: Chairmanship and membership of committees.**

The Committee Name	Date
Competitive Examination Committee	20/6/2021
Inventory Committee	6/6/2021
Coding Committee	17/3/2021
Inference Committee	19/11/2021
Purchasing Committee	7/6/2021
Chemicals Committee	15/11/2021
Institute's Fixed Attachments Cancellation Committee	2/11/2020
Institute Journal Registration Committee	5/9/2021



Ministry of Higher Education and Scientific Research  
University of Baghdad  
Quality Assurance & Academic Performance Department

Comprehensive Examination Committee and other Committees	16/7/2024
--	-----------

**Ninth: Authored or translated books.**

No.	Name of Book	Year of
1	Bioactive Compounds from Plants as Antibacterial and	2014

**Tenth: (Thanking letters and certificates of appreciation).**

No	Number of thanking and appreciation letters	Minister	Deputy Minister	University President	University President Assistants	Dean of the College	Director General	Other
		7	/	5	1	12		

**Eleven: (Prizes).**

No.	Awards	Donor	Year
1	Distinguished Researcher Medal	ARID Platform	2021

**Twelve: Languages.**

✓ Arabic Language





**Ministry of Higher Education and Scientific Research  
University of Baghdad  
Quality Assurance & Academic Performance Department**

✓ **English Language**

