

Curriculum Vitae

Name: SHAYMAA ISMAEL KADHIM AL-JUBOORI

D.O.B: 23/04/1976

Marital status: married

N.O.CH: 3

Religion: Muslim

Specialisation: Biology/ zoology

Occupation: Instructor

Scientific degree: Teacher

Work address: University of Baghdad/College of Science for Women/Biology department

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Languages: Arabic, English

Scientific qualifications:

- 1- B.Sc. Biology/University of Baghdad/ Collage of Education for Women/1997-1998.
- 2- M.Sc. Microbiology / University of Baghdad/ Collage of Science for Women/2001-2005.
- 3- PhD. Zoology / Bioinformatics and cancer research /College of Science & Technology / Nottingham Trent University 2014-2019.
- 4- I have different certificates in English language including:

TOEFL.ITP, IELTS, Pre-sessional English for Academic Purposes.

- 5- I have different certificates in Computer for higher education 2001, IC3 2010.
- 6- I hold a certificate of participation to pass the academic promotions course in 2008.
- 7- I obtained educational qualification certificates and Arabic language for teaching staff in 2008.
- 8- I hold a certificate of participation for passing the scientific promotions course in 2008.
- 9- I have an international degree in university teaching and my name is included in the list of teachers at Nottingham Trent University in the United Kingdom in 2016.

Essential Teaching Toolkit in Higher Education and readiness to Practice teaching at NTU in 2016-2017.

- 10- I hold several certificates of participation in bioinformatics courses from the University of CAMBRIDGE, United Kingdom.
- 11- I have supervised research projects for fourth stage students from 2005 to the present.

Undergraduate teaching

- 1- College of Education for Women/ University of Baghdad 2000-1998.
- 2- College of Science for Women/ University of Baghdad 2014-2002.
- 3- College of Science & Technology / Nottingham Trent University 2017-2018.
- 4- College of Science for Women/ University of Baghdad 2019 and until present.

The courses you have taught:

Year	Subject	Department	
2000-1998	Practical Mycology	Biology	1
1999-1998	Practical Cell Science and Genetics	Biology	2
=	Practical Embryology	Biology	3
2000-1999	Practical Animal Physiology	Biology	4
2006-2005	Practical Parasitology	Biology	5
2007-2006	Practical Immunology	Biology	6
2014-2005	Practical mycology	Biology	7
2009-2007	Practical Molecular Biology	Medical Physiology	8
2012-2011	Practical bacteriology	Biology	9
=	Practical General Botany	Biology	10
2013-2012	Practical Industrial Microbiology	Biology	11
2014-2012	Practical biotechnology science	Biology	12
2018-2017	Human physiology practical	Bioscience	13
=	Genetics & Immunology practical	Bioscience	14
=	Clinical & public health microbiology	Bioscience	15

2020-2019	A theoretical and practical Medical Inheritance	Biology	16
2020-2019	General biology /Theoretical and Practical	Chemistry	17

Conferences and scientific seminars:

Type of participation	Venue	Year	Title	
scientific research	University of Baghdad	2009	The Second Scientific Conference on Genetic Engineering and Biotechnology	1
scientific research	Babylon University	2009	Scientific Conference of the University of Babylon	2
scientific research	Nottingham Trent University	2014	STAR (Science & Technology Annual Research) Conference 2014.	3
Present	Nottingham Trent University	2015	STAR (Science & Technology Annual Research) Conference 2014.	4
Present	Nottingham Trent University	2016	STAR (Science & Technology Annual Research) Conference 2014.	5
Present	Nottingham Trent University	2017	STAR (Science & Technology Annual Research) Conference 2014.	6

Present	Nottingham Trent University	2018	STAR (Science & Technology Annual Research) Conference 2014.	7
Present	Nottingham Trent University	2016	15 th EAST MIDLANDS PROTEOMICS WORKSHOP	8
Present	Nottingham Trent University	2017	16 TH EAST MIDLANDS 15 PROTEOMICS WORKSHOP	9
Present	Nottingham Trent University	2017	QDAS qualitative data analysis services	10
Present	University of CAMBRIDGE	2015	Network Analysis Cytoscape and PSICUIC (Bioinformatics Training)	11
Present	University of CAMBRIDGE	2015	An Introduction to Metabolomics (Bioinformatics Training)	12
Present	University of CAMBRIDGE	2016	Mining gene-disease associations and drug target validation with Open Targets (Bioinformatics Training)	13
Present	University of Baghdad	2019	A course in chemical and biological safety and security	14
Teacher	University of Baghdad	2020	Polymerase chain reaction RT-PCR Course.	15

Present	University of Baghdad	2020	Primers Design Course	16
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Research projects in the field of specialization

Year	Journal of publication	Name of the research article	
2008	Umm Salamah Journal	A study of optimal conditions for neutral protease production from a local isolate of <i>Aspergillus Niger</i>	1
=	Umm Salamah Journal	Isolation and diagnosis of some types of fungi associated with animal skin.	2
2010	Journal of the Genetic Engineering and Biotechnology Conference	Partial Purification of Neutrophilic Protease from Local Isolation of <i>Aspergillus Niger</i> .	3
2009	Biotechnology Research Centre Journal	A study of methanolic crude extract of ginger root in different types of cancer cell lines.	4
2010	International Journal of Science and Technology	Use Sundance's solution with powdered amaranth dye to colour the fungi in the wet swab and preserve them.	5
2011	University of Kufa Journal of Life Sciences	Antifungal efficiency of Miswak & Cardamom Extract on Some Virulence Factors of <i>Candida albicans</i> as Oral Pathogen.	6
2013	Biotechnology Research Centre Journal	The effect of the magnetic field of the north and south poles on the growth and viability of the local isolate of	7

		<i>Aspergillus flavus</i> sh1 and the production of aflatoxin toxin.	
2012	Karbala University Journal	The efficacy of the alcoholic extract of ginger root (<i>Zingiber officinale</i>) against .some types of bacteria	8
2012	Iraqi Journal of Life Technologies	Study of the inhibitory efficacy of the compound proanthosandine extracted from the seeds of grapes on some microorganisms.	9
2012	Iraqi Journal of Market Research and Consumer Protection.	The effect of methanolic extract of different parts of the licorice plant, <i>Glycyrrhiza glabra L.</i> , on the growth of some pathogenic bacteria and the fungus <i>Candida albicans</i>	10
2014	Baghdad Journal of Science	Rapid detection of <i>Aspergillus flavus</i> isolates producing aflatoxin toxins using UV light and different culture .media	11
2018	Cell Death & Disease	MTSS1 and SCAMP1 cooperate to prevent invasion in breast cancer.	12
2019	Journal of Experimental & Clinical Cancer Research	PYK2 promotes HER2-positive breast cancer invasion.	13

Certificates of gratitude and appreciation:

**1-Minister of Higher Education and Scientific Research (3) 2017 & 2020 and
1 Efforts appreciation.**

2 -Deputy Minister (1) 2020.

3- University of Baghdad President (4) 2008 & 2020.

**4- Dean of the College of Science for Women (4) 2009, 2010, 2011, 2012
respectively, and (3) in 2020.**