

Curriculum Vitae

Name: Raghad Dhyea Abdul Jalill

Mustansiriyah University - College of Sciences - Biology Department- Mycology and Plant Sciences

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PERSONAL SUMMARY:

- Date and Place of Birth : Baghdad – 1970
- Citizenship: Iraq – Baghdad.
- Sex: female.
- Scientific Degree: Assistant Professor.
- Affiliation : Mustansiriyah University – College of Sciences – Biology Department- Mycology and Plant Sciences
- Length of service : 20 years

EDUCATION:

- Ph.D.: Doctor of Philosophy in Biology / Botany/ Cytogenetic / anticancer from College of Science/ AL-Mustansiriyah University in 2006. Iraq / Baghdad.
- M.Sc.: Master of Science in Biology / mycology from College of Science/ AL-Mustansiriyah University in 2001. Iraq / Baghdad.
- B.Sc.: B.Sc. in Biology from Baghdad University in 1993. Iraq / Baghdad.

ACADEMIC HONORS AND AWARDS:

- A certificate of appreciation from the assistant chief of Al-Mustansiriyah University for Graduate Studies and Scientific Research, and the head of National Team for the CBRN / Director General of the National Monitoring Directorate, 2016.
- A certificate of appreciation from Dr. Yousif Kadhim Abdul-Alameer the Council of the College of Sciences, University of Al-Mustansiriyah, 2013, 2014, 2014, 2015, 2015, 2016.
- A certificate of appreciation from Dr. Raad Saadone Sabrey the Council of the College of Sciences, University of Al-Mustansiriyah, 2016.
- A certificate of appreciation from Dr. Falah Hassan Alasady Kadhim Abdul-Alameer chief of University of Al-Mustansiriyah, , 2014, 2015.
- A certificate of appreciation from Dr. Rajwa Hassan Essa chief of Biology Department- College of Sciences, University of Al-Mustansiriyah, 2015.
- A certificate of appreciation from Dr. Abdul Ameer Nsser Galoop chief of Biology Department- College of Sciences, University of Al-Mustansiriyah, 2014.
- A certificate of appreciation from chief of Iraqi Natural History Research Center and Museum, 2014, 2015.

- A certificate of appreciation from chief of Technology University, 2016.
- A certificate of appreciation from Minister of higher education and scientific research, the Council of the College of Sciences, University of Al-Mustansiriyah, 2016.
- A certificate of appreciation from prime minister of Iraq, 2016.

ACADEMIC /TEACHING EXPERIENCE:

Teaching undergraduate students:

- Parasitology, Histology, Invertebrates, 1996-2003.
- Plant Anatomy, 2004-2006.
- Lower Plant, Plant Physiology, 2006- 2011.
- Cytology, 2012- till now.
- Botany, 2012- till now.

Teaching Graduate students:

- Periodicals, 2010- till now.
- Seminar, 2010- till now.
- Medicinal Plants, 2010- 2012.
- Cytology, 2013.
- Bionanotechnology, 2014, 2016.

COURSES TAUGHT:

Undergraduate	Graduate
<ul style="list-style-type: none"> •Parasitology, Histology, Invertebrates. •Plant Anatomy. •Lower Plant, Plant Physiology. •Cytology. •Botany. 	<ul style="list-style-type: none"> • Periodicals. • Seminar. • Medicinal Plants. • Cytology. • Bionanotechnology.

PROFESSIONAL AFFILIATIONS:

Committee

- Committee of information and Public Relations (3 times) –
- Continuing Education Committee (7 times)
- Thesis Jury for Master’s and PhD, Degrees, (14 times)
- Updated commission of Curriculum Bachelor
- Decision commission of graduate's seminars, (6 times)
- Decision commission of under graduation research (9 times)
- Decision commission of plagiarism scientific upgrades, (7 times)
- Decision commission of plagiarism of graduate's students’ thesis’s, (6 times)

- Committee of competitive examination.
- Member Iraqi Society of Nanotechnology.
- Editorial board member of SAS publishers (Scholars Academic Journal of Biosciences).
- Editorial board member of Mintage journal of pharmaceutical and medical sciences.
- Scientific Jury for competition in the day of DNA, (3 times).
- Scientific research peer review from 2011 till now, (14 papers).

PUBLICATIONS:

Papers

- Al-Shybany, R. DH. (2002). Identification and resistance to fungicides of some *Fusarium* spp. Causing damping off in eggplant. J. College of Science. 161 – 165.
- Al-Shybany, R. DH. (2007). The effect of some crud *Plantago* major leaves extractions on cancer cell lines in vitro. Iraqi J. of Genetic. 1 (1).
- Al-Shybany, R. DH. (2008). Modification method for labeled chromosome staining by Hochst and Giemsa stain. Iraqi J.of Genetic. 1 (2): 71-78.
- Al-Shybany, R. DH. (2008). Therapeutic effect of some crud *Plantago* major leaves extractions on mammary adenocarcinoma INTERESTS in vivo. Iraqi J. of Cancer. 1 (2): 97-113.
- Al-Shybany, R. DH. (2009). The Effect of Crude *Plantago* major Leaves Extraction on Chromosomal Aberrations & Sister Chromatid Exchanges in Human Peripheral Blood Lymphocyte. J. College of Science. 2 (20): 10-21.
- Al-Shybany, R. DH. (2009). The effect of flavonoid extracted from some medical plant to reduce the toxic effect of methotrexate and contaminated diet by Aflatoxin B1. J. College of Science. 1 (20): 8-16.
- Al-Shybany, R. DH. (2010). The effect of crude *Plantago* major leaves extraction on cytogenetic of human lymphocyte. Iraq scientific journal.
- Abdul- Jalill, R. DH. (2012). Effect of *Rheum ribes* Crude Extraction on Hep-2 Cancer Cell Line and Cytogenetic of Human Lymphocyte in Vitro. *Amarabac*. 4 (7): 14-29.
- Abdul- Jalill, R. DH, J. A. S. and AL-Marjani, M. F. Evaluation The cytotoxic effect of *Enterococcus faecium* filtrate aganist L20 B cells. *IJBAF*, May, 2013, 1(5): 250-256.
- Abdul Jalill, R. DH.; Al-Bakri , S. A.; Shafiq, S. A.; Tawfeeq , A. 2013. Cytotoxic effect of silver nanoparticles on L20 B cells. *World Journal of Pharmaceutical Research*. 2(4): 1-6.
- Abdul Jalill, R. DH.; Shafiq, S. A.; Hussien, H. Z. 2014. Comparison the cytotoxicity of Aflatoxin B1 and Zearalenone in L20 B cells. *WJPPS*. 3(1): 104-113.
- Abdul Jalill, R. DH.; Kalel, M. A.; Al-Shammari, A. M. 2014. GC-MS ANALYSIS OF *CONVOLVULUS ARVENSIS*. *International Journal of Pharmacy & Therapeutics*, 5(2), 2014, 122-133.

- Abdul Jalill, R. DH. 2014. GC-MS analysis of *Calendula officinalis* and cytotoxic effects of its flower crude extract on human epidermoid larynx carcinoma (Hep-2). *World Journal of Pharmacy and Pharmaceutical Sciences*. 3 (4): 237-275.
- Raghad DH. Abdul Jalill* and Rasha S. Numan. Silver nitrate and zirconium oxide nanoparticles as management of wheat damping-off caused by *Fusarium graminearum*. *Journal of Gene c and Environmental Resources Conserva on*, 2016, 4(2):85-93.
- Raghad DH. Abdul Jalill¹, Rasha S. Nuaman¹, Ahmed N. Abd. Biological synthesis of Titanium Dioxide nanoparticles by *Curcuma longa* plant extract and study its biological properties. *World Scientific News*. 2016. 49(2): 204-222.
- Manal Dheyea Mohamed; Raghad DH. Abdul Jalill; Ahmed Alli Eassa. 2016. Study the effect of *Trigonella foenum graecum* and *Elettaria cardamom* on toxic of *Tribolium castaneum*. *Journal of scientific of Iraq*. 2(57).
- Raghad DH Abdul Jalill, Amna M Ali. 2016. Stimulate the antimicrobial activity of TiO₂ nanoparticles (NPs) using methanol extract of *Citrullus colocynthis*. *Scholars Academic Journal of Pharmacy*, 2016; 5(8): 326-332.

PROFESSIONAL DEVELOPMENT

Certifications.

- Advanced English course, 1998.
- Course in Microsoft Office (word / Excel / Access / outlook express / Power Point) / Internet, 2001.
- Course in teaching methods, 2001.
- Advanced course in Microsoft Office (word / Excel / Access / outlook express / Power Point) / Internet, 2006.
- Advanced course in PCR, 2012.
- Training course, Elisa and Serological test, 2013.
- Advanced course in Primers designing, 2014.
- Lecture video, Diabetes and its effect on health disease, 2015.

Conferences

- Symposium in Tuberculosis, 2012.
- Symposium in together in clean environments, Biology Department- College of Sciences, University of Al-Mustansiriyah 2013.
- Symposium in The damage of smoking, Biology Department- College of Sciences, University of Al-Mustansiriyah 2013.
- Symposium in genetic heart diseases, Biology Department- College of Sciences, University of Al-Mustansiriyah 2015.
- Poster: Ahmed Majeed Al-Shammari; Raghad DH Abdul Jalill; Mustafa A. Kalel, and Nahi Y. Yaseen. 2016. Novel anti-tumor combination of Virotherapy and Phytotherapy on different cancer cell lines in vitro that enhance P53 expression. Muthanna International Conference.

- Other Symposium in Biology Department- College of Sciences, University of Al-Mustansiriyah from 2011 to 2016, (34 symposium participations).

Workshops

- Workshops, Diabetes and its effect on health disease, 2015.
- Video Lecture, Diabetes and its effect on health disease, 2015.
- Workshops, Alternative methods for the treatment diseases, 2016.