Curriculum Vitae

Personal Details:

Name: Aeshah Mohammed Almuhaini

Nationality: Saudi

Email: AAlmuhaini@imamu.edu.sa

Languages: Arabic - English.

Education:

2003-2007 Bachelor of Science and Education (Botany)

Princess Nora Bint Abdul Rahman University, Riyadh, Kingdom of Saudi Arabia

2014-2015 M.S. of Biological Science - Collage of Natural and Health Science

University of Northern Colorado, Greeley, United States

• Wrote a review paper about the virulence of methicillin- resistant Staphylococcus aureus and vaccine development as a graduate research.

Experience:

2010-2012 Quality Management Specialist, Quality Management Department, Al-Rabie Saudi Foods Co. Ltd.

2017-present lecturer, Department of Biology, Al Imam Mohammed Ibn Saud Islamic University

Courses and Training Certificates:

• 2008 Data Base Entry & Word Processing (240 hours), Riyadh.

• 2011 Integrated quality management system (Quality (QMS), Environmental (EMS), and Safety (OHS) management systems are often combined and managed as an IMS based on ISO 9001/2000 and ISO 14001/2004), Riyadh.

• 2011 Industrial plant safety (Safety Industrial System), Riyadh.

• **2011** Introduction to microbiological quality control (basic microbial analysis, prepare different types of media, and record results of daily tasks), Riyadh.

• 2012 International Certificate in Cambridge IT Skills Foundation, Riyadh.

• 2012-2013 Course in English Language, University of Denver, United States.

• 2017 Meaningful Teaching and Learning, Al Imam Mohammed Ibn Saud Islamic University.

• 2017 Development of Educational Activities by Wizer, Al Imam Mohammed Ibn Saud Islamic University.

• 2017 Integrating Technology into University Teaching (Edmodo model), Al Imam Mohammed Ibn Saud Islamic University.

• 2018 Visual learning, Al Imam Mohammed Ibn Saud Islamic University.

Publication:

Arshad, N., Abbas, N., Perveen, F., Mirza, B., Almuhaini, A. and Alkahtani, S., 2021. Molecular docking analysis and spectroscopic investigations of zinc(II), nickel(II) N-phthaloyl- β -alanine complexes for DNA binding: Evaluation of antibacterial and antitumor activities. *Journal of Saudi Chemical Society*, 25(9), p.101323.