

CV

Name: Rose Mohammad

Date of birth: Damascus, 1/12/1987

Gender: Female

Marital Status: Single

Nationality: Syrian Arab

Phone: 0988298812

E-mail: rose.moh.834@gmail.com

Qualifications

University Degree	Bachelor's degree in physics from the University of Damascus, Faculty of Science ,status" very good" , Graduation Year 2009
Masters	Holds a Master of Radiation Protection and safety of radioactive sources and its security from the University of Damascus, Faculty of Science, status " very good" - Graduation Year, 2013 where he was a master in cooperation

	with the Syrian Atomic Energy Commission.
PHD	: Currently I am working on a PhD thesis in the field of radiation protection and safety of radioactive sources and its security, which is also in collaboration with the Syrian Atomic Energy Commission (Supervisors Dr. Bidaa Al-Ashqar - Head of Physics Department at the Faculty of Science at Damascus University and Dr. Mohammad Barhoum Director of Research at the Atomic Energy Commission).

Practical and teaching experience:

- Lecture for 8 years and until now in the University of Damascus - mobile between the different faculties where I taught the practical part (Experiments and solve problems): in colleges
 1. Human Medicine
 2. Pharmacy
 3. College of Mechanical and Electrical Engineering
 4. Faculty of Science - Department of Physics in Laboratories (Electricity - Electronics - Logical circuits - Mechanics - Nuclear physics - Atomic physics and spectra), Department of Geology.
 5. Preparatory year for medical colleges for the academic year 2016-2017.
- Instructor in the Syrian Scientific Olympiad (Physics) for 5 years and until now

(given at the last level). We were honored in 2016 by First Lady Asma Al- Assad and President of Damascus University Dr. Mohammad Hassan Al-Kurdi for the results achieved by the physics team At the Global Forum.

- Lecture for 4 years and until now in Syrian Private University - Faculty of Computer Engineering and Informatics ,(Part-time), where the courses Experiments and Solving Problems were:

Physics (1), physics (2), logic circuits, Electrical circuits (1), electronic bases, electrical and electronic circuits.

- I taught in two semesters in Syrian Private University - Faculty of Petroleum Engineering (Physics for engineers, thermodynamics, static mechanics) where the practical part was given (solving problems).
- Able to deal with students of all ages.
- Able to work within groups.
- Able to work under pressure.
- Has an ICDL certificate

Published Research

- Radioactive Measurements by Using Chemical Detectors (CR) and (TLD) in Damascus City, Rose Mohammad, International Journal of ChemTech Research, CODEN (USA): IJCRGG ISSN: 0974-4290, Vol.8, No.3, pp 1047-1052, 2015.

- Participation in the preparation of the book for students of the fourth year physics, including experiments in nuclear physics and experiments of atomic physics.

Languages

- Arabic (very good)
- English (very good)