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**Academic Curriculum Vitae**

**Personal Information:**

Full Name: Salar Ali Mawlood

Academic Title: Lecturer

Email: (university email)salar.mawlood@su.edu.krd

Mobile:009647504650846

**Education:**

* B.Sc physics 1992 in physic department-college of science- Salahaddin university
* Master in solid state physics 2003- in physic department-college of science- Salahaddin university
* Ph. D. in semiconductors physics 2015 in physic department-college of science- Mosul university

**Employment:**

* Assistant physicist 1993 in physic department-college of science- Salahaddin university
* Assistant lecturer from 2003- 2011 in physic department-college of science- Salahaddin university
* Lecturer from 2015- to now in physic department-college of science- Salahaddin university

**Qualifications**

* I have certificate in teaching methods in 2011 from Salahaddin university
* I have certificate in IT about Moodle applications in 2017
* I have certificate in TOEFL 2015
* I have certificate in Civil defense and first aid in 1998

**Teaching experience:**

**I have more than 26 year experience teaching of different subjects such as: Properties of Matter, General Physics, Electricity and Magnetism, statistical mechanics, superconductivity, computational physics and mathematical physics.**

**Also I was supervised of different physics laboratories as electricity and magnetism lab. Properties of matter lab. General physics lab. Etc.**

* **also I have four (4) papers are published in different foreign journals.**

**Research and publications**

* Theoretical study of optoelctronic properties for Gallium nitride under high pressure. (2014), international journal of advanced research
* Evaluation of spinodal pressure for GaN in the zinc-blend and wurtzite structures by using different equation of state (EOS). (2018) Al-rafidain journal of science .
* Size dependent thermodynamics properties of nanoparticles. (2020) international journal of thermodynamics .
* Theoretical high pressure study of phonon density of state and Debye temperature of solid C60: Gruneisen approximation. (2022) international journal of thermodynamics .

**Conferences and courses attended**

* Give details of any conferences you have attended, and those at which you have presented delivered poster presentations.

**Funding and academic awards**

* List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

**Professional memberships**

1)    Kurdistan Teachers Union since **2010**.

2)    Kurdistan Physicists' Syndicate since 1993

3) culture center of Saladadin university 1993

**Professional Social Network Accounts:**

* <https://www.researchgate.net/profile/Salar-Mawlood>
* <https://scholar.google.com/citations?view_op=list_works&hl=en&user=GijILZsAAAAJ>
* <https://orcid.org/0000-0001-5326-0461>
* <https://www.linkedin.com/in/salar-mawlood-b29388144/>
* <https://www.facebook.com/salar.mawlood>

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/