



Ali Salim Shaway

Academic Qualifications

15/6/2020 **Master of Physics**
Department of physics
College of Science
University of wasit



Masters Thesis: Preparation and study of the physical (dopant, temperature and band gap) and electrical properties on conducting (PANI-Cu) composites.

2016- 2017 **Bachelor of physics**
Wasit University
College of Science
Department of physics

Scholarships and Awards

He received the first consecutive award in the department at the bachelor's stage.

Professional Profile

- The ability to conduct scientific research.
- Ability to lead physics laboratories.
- Speak Arabic and English.
- Experience working on Word, Excel and PPT programs.
- One of the members of the Bologna System Committee
- One of the members of the Sis system committee

Academic Employment – Teaching and Research

9/4/2023

Tutor

Department of chemistry / college of science / Department of chemistry.

Responsibilities

- Teaching general physics laboratory and computer laboratory.
- Teaching in the physical chemistry laboratory.
- Teaching mathematics for the second stage.

Employment History – General

2017 – 2018

Teaching in the Physics Department, College of Science, Wasit University.

2023,2024,2025 Teaching in the chemistry Department, College of Science, Wasit University.

Publications

1. Preparation and study of the structural and optical properties for polyaniline/Cu nanocomposite.
2. Impact of an organic corrosion inhibitor 2-aminopyridine as a biocide on microbiological corrosion in mild steel in media of microorganism reduce sulfu ; experimental and DFT.

Presentations

Preparation and study of the physical (dopant, temperature and band gap) and electrical properties on conducting (PANI-Cu) nanocomposites.

Interests

Travel and tourism, reading, and sports.

Referees

Department of chemistry,
College of science,
University of wasit.

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