

CV

Name: Zeinab Abbas Jawad

Date of Birth: 1st of October 1981

Address: Baghdad-Iraq.

Academic Qualifications:

- 1- B.Sc. in chemical engineering (2003).
Average: (74.397) good.
Ranked: (15th) out of (128).
- 2- M.Sc. in chemical engineering (2007).
Average: (84.722) very good.
Ranked: (1st) out of (5).
Thesis Title (Sulfur Dioxide Removal in Coal Slurry Reactor).

Work Experience:

- 1- Researcher at environmental research center/University of Technology from (25-5-2008) to (11-2-2009).
- 2- Researcher at nanotechnology and advanced materials research center/University of Technology from (11-2-2009) to present time.

Reasearch:

- 1- A Sandwich Porous Alumina Nanostructures Based on Anodic Alumina. (2009) [accepted for publishing (J. of Engineering & Technology)] (Iraq).
- 2- Preparation of ZnO Metal Oxide Nanopowders Using Chemical Method. (2009) (In Process).
- 3- Carbon Nanotubes Growth Studies using CVD Method. (2009) (In Process)

Course Training:

- 1- Optical Microscopes (OLYMPUS).
- 2- Fourier Transform Infrared (FTIR) [SHIMADZU (IRAFFINITY-1)].
- 3- Atomic Absorption [SHIMADZU (AA6300)].
- 4- Spin Coatings (TC 100).
- 5- Digital Microhardness Tester.
- 6- X-Ray Diffraction [SHIMADZY (XRD-6000)].