

## Curriculum Vitae \_ Muzher Taha Mohamed

### Objective

To participate and have a position of responsibility in the fields of mechanical Engineering (production and manufacturing, principles of mechanical engineering, mechanical industries, industrial engineering - utilize my skills and theoretical expertise to serve university teaching and working.

### Personal Information

Academic degree: **lecturer**

**ORCID** :

Birth Date & Place: 1, 7, 1955 – Iraq

Nationality: Iraqi

Passport Number:

Marital Status: Married – Three children

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Email: [drmuzher@yahoo.com](mailto:drmuzher@yahoo.com)

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### Professional Strength and Skills

- Very effective in production, maintenance, manufacturing presses.
- Wide theoretical knowledge in most subject of mechanical and material engineering such as mass machining, ear conditioning and refrigeration, engineering and numerical analysis, machine design, mathematics, engineering analysis and industrial engineering.

### Educational Qualifications

- **Ph.D.** production and metallurgies Engineering 1997 technical university Sofia Bulgaria
- **B.Sc.** mechanical Engineering 1977 College of Engineering – Mosul University-Iraq. (English Curriculum).

### Memberships and Academic positions

- Chief of development and Continuous education College of Engineering – Diyala University since 2012-2017.
- Head of maintenance office - State Diyala Company since 1985 – 1988.
- Member of Scientific Committee of mechanical Engineering.
- Member of Iraqi Engineers Union (IEU) since 1977 till now.

## Training and Courses

- Training course for one month in Germany, Frankfort – 1980
- Computer Programming Course in College of engineering diala university.
- Methods of Teaching Course for one month in College of Education– Diyala University – Iraq - 2011.
- English Language Certificate – British institute of languages – Damascus -Syria - 2006.

## Languages

- English: Written and spoken (Very good)
- Arabic: Mother tongue.
- Bulgarian Written and spoken (Very good)

## Published Research Papers

No	Title of research	Journal name	Publisher or hosting	ISSN
1	Toughening of Epoxy polysulfide binary blend composite	Diyla engineering science 2017		
2	دراسة مقاومة الكسر لسيراميك الالومينا باستخدام اختباري الانحناء الثلاثي والانحناء العمودي ( $Al_2O_3$ )	مجلة ديالى للعلوم الصفحة ٢٠١٧		
3	Trends in constriction of long distance gas and oil pipelines	Bulgarian Journal engineering design,		25- 2015
4	Study of the peculiarities of the phase diagram on the super plastic behavior of fin –grained Zn-Mn alloys 4 <sup>th</sup> national conference with international participation material science, hydro-and aerodynamic and national security			2014
5	Off-grid photovoltaic system as a solution for the ambient pollution avoidance and Iraq electrification			(E3S Web of conferences 10,00093)2016
6	LASER SURFACE HARDENING OF DUCTIAL CAST IRON Machines, technology ,materials. Bulgarian 2013			Machines, technology ,materials. Bulgarian 2013