

## Curriculum Vitae

**Full name and surname:** Fatin Hadi Meqtoof Aqlah Al shemary

**Birth:** 13/7/1982

**Residence address:** Dhi Qar-Shatrah

**Marital status:** Married

**Academic achievement:**

Bachelor's degree/ Highway and Transportation Engineering /College of engineering / AL- Mustansiriya University( 2003-2004)

Master's degree/ Highway and transportation Engineering / College of Engineering / AL- Mustansiriya University 2017.

Previous workplace: Dhi Qar University/ college of engineering / civil department.

Current workplace: Dhi Qar University / college of education for girls/ Kindergarten department.

**Career progression :**

- Assistant Engineer / college of engineering /2007-2011
- Engineer / college of engineering/2011-2015
- Senior Engineer / college of engineering /2015-2017
- University teacher/ college of engineering / 2017-2021
- Senior university teacher/ college of education for girls/2021

**Academic title:** Assistant teacher-16/10/2017

**Functional class:** Class 4-step3

**Administrative Positions:** Responsible for Statistics and Planning Division/ college of Education for girls / (19/9/2021).

Email: [fatinhadi@utq.edu.iq](mailto:fatinhadi@utq.edu.iq)

Patent :

Got a patent from the central organization for standardization and quality control titled (manufacture device to measure bond strength between asphalt binder and aggregate) in 20/2/2019

Published Research

1-Measured bond strength of asphaltic material using developed blister methods(construction and building materials,2017).

2- Numerical simulation of asphalt binder blister test(Applied Research Journal,2017)

3- Modeling trip distribution using the gravity model and fratar methods(mathematical modeling of engineering problems,2021)