

Asia Ali Mohamed Meshrghi

Mobile:+218925024755 Phone:+2187265496

E-mail: a.meshrghi@uot.edu.ly

Personal Details

Date of Birth:	Nov. 18. 1974
Place of Birth:	Tripoli- Libya
Nationality:	Libyan
Languages:	Arabic(mother tongue), English
Marital Status:	Married with four children

Education

B.Sc in Chemical Engineering at University of Tripoli, Tripoli-Libya, 1997.
M.Sc in Chemical Engineering at University of Tripoli, Tripoli-Libya, 2002.

Work Experience:

2015 –Present Assistant professor of Chemical Engineering – University of Tripoli, Libya.
2007 –2015 Lecturer of Chemical Engineering – University of Tripoli, Libya.
2002-2007 Lecturer assistant of Chemical Engineering –University of Tripoli, Libya.
2002-2003 Part time consultant at Libyan Petroleum Institute, Tripoli-Libya.
2000-2001 teaching assistant at Chemical Engineering - University of Tripoli, Libya.
1998-2001 Teaching at Afak High Institute, Tripoli-Libya.

Teaching (2002- Present):

Since 2002 up to now engaged in teaching various courses in Chemical Engineering Department as below:

Courses taught:

- Introduction of Chemical Engineering Calculations.
- Applied mathematics.
- Basic of Programming
- Numerical analysis for under Graduate.
- Mass Transfer.
- Unit Operation .
- Fluid Mechanics.
- Heat Transfer

Supervision of undergraduate project for Bsc.

Since 2005 I supervised some of undergraduate projects below some of them:

Publications

1. PVT correlation for Libyan Crude Oils, AL-OSTATH, Issue 9, Autumn 2015.
2. Utilization of cement kiln dust in adsorption technology. World Academy of Science Engineering and Technology, Istanbul -Turkey 2013.
3. Optimum Energy of Cement Reactor in Arab World , 12th Arab International Conference on Mineral Resource. Khartoum, Sudan – November 2012.
4. Enhancement and Utilization of Abu-Attifel Produced Water in Enhanced oil Recovery. ICCPGE 2016, Al-Mergib University, Alkhoms, Libya.
5. Reducing Carbon Footprint at South Tripoli Power Station.
6. Analytical and Numerical Model to Simulate Groundwater Contaminations in Pours Medium.

Workshops:

In Sep. 2007 participate in workshop at Libyan Petroleum Institute in " Process Intensification process Principles and Applications in Oil and Gas Industry".