

Sheeraz Majeed Ameen

Title: Assistant Lecturer

Master in Civil Engineering

Current Position: Head of department of (Petroleum Technology/Chemical Analysis) in Koya technical institute at Erbil Polytechnic University

15 years work Experience First at Koya University as Demonstrator in Civil Engineering Laboratories, secondly at Koya technical Institute as laboratory teacher assist in petroleum technology finally After gaining Master in Civil Engineering from 2017 working as academic teaching staff and Head of department till now.

Personal Information



Gender: Female
Nationality: Iraqi

Contact Information

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<https://scholar.google.com/citations?user=WHe6kHMAAAAJ&hl=en>
<https://www.researchgate.net/profile/Sheeraz-Ameen>

Education

MSC in School of Science and Engineering /Civil structure and infrastructure engineering /at Istanbul University / Turkey (2015-2017)

BSc in Irrigation-Civil Engineering Department /at college of engineering / university of Sulaimany /Iraq

Certificates:

(2-12-2019 to 31-5-2020): For teacher professional development (30 ECTS)/ Center for Pedagogical Training and academic Development

(8-October-2016): (**IELTS –Academic-Overall Band Score (5.5)**).

(16-October-2006): proficiency in Computer.

(15-September-2007): proficiency in English.

Work experience

-(2014-till now) Assistant Lecturer at Erbil Polytechnic university/Koya Technical Institute/Petroleum Department , teaching subjects as following

- Engineering drawing.
- Petroleum Refinery.
- Fluid Mechanic Lab.
- Health Safety & Environment.

- (Jan 2010- 2014): Demonstrator in Koya University /college of Engineering, civil Engineering Department, Teaching at Laboratories as following:

- Engineering drawing (Auto CAD).
- Engineering drawing by hand.
- Soil Material Lab.
- Fluid Mechanic Lab.
- **(Feb.2008-2010): contractor site Engineer of (Water treatment) project in Qaladiza city.**
- **(April 2006- Jan 2008): Supervisor Engineer in Tourism Ministry of some tourism building project in Koya /Arbil.**
- **(Des 2005-April 2006): Supervisor civil Engineer of Some building project in Koya University.**
- **(Jul 2005-Des 2005): Contractor Supervisor Engineer/ Site Engineer at (Nursery) Building of Koya University.**

Additional information

Courses and conferences:

Conferences : IEC2019 5th International Engineering Conference/ Ishq university and Erbil university /Erbil/Iraq

Polytechnic

Courses : Pedagogy Course For teacher professional development(30 ECTS)/ Center for Pedagogical Training and academic Development/ Erbil polytechnic university .from (2-12-2019) to(31-5-2020)

Published Papers and activities:

1-Effects of Geometrical and Flow Rates on the Prediction of Bottom Pressure Coefficients of Tunnel Lift Gate of Dams

- Sheeraz Ameen, Taha Taher & Thamir M. Ahmed

Journal of The Institution of Engineers (India): Series A volume 99, pages741–749(2018)Cite this article

- 1048 Accesses
- 2 Citations
- Metrics

2- Effects of Moved Dam Vertical Gate on Bottom Pressure Coefficient

Sheeraz Ameen& Thamir M. Ahmed

- **Published in:** 2019 International Engineering Conference (IEC)
- **Date of Conference:** 23-25 June 2019
- **Date Added to IEEE Xplore:** 09 January 2020
- **ISBN Information:**
- **INSPEC Accession Number:** 19264060
- **DOI:** 10.1109/IEC47844.2019.8950531
- **Publisher:** IEEE
- **Conference Location:** Erbil, Iraq, Iraq

3-Effects of Dam Tunnel Longitudinal Slope, Flow Rates and Gate Lip Geometry on Top Pressure Coefficient

Authors

Sheeraz Ameen ,Thamir M. Ahmed

Publication date 2018/9/1

Journal Eurasian Journal of Science & Engineering

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4- Effects of Dam Gate Geometry on Pressure Variation Aided by Map Presentation

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Most Interested Fields

- Civil Engineering.
- Hydraulic structure
- Dams Design
- Water supply engineering
- Water treatment plant
- Engineering hydrology
- Auto CAD
- Fluid mechanics
- Petroleum refining and environment.
- Engineering drawing

Membership:

-Member at Kurdistan engineering Union. Card No.(7163)

-Member at ACI Chapter of Kurdistan (

<https://www.concrete.org/chapters.aspx?fbclid=IwAR0OTWwRo200T4JyO5Boqw5z YetH2ADqRf133KTT0DHIkLL9uuWVbkwKjQ>)

Languages:

English : Very Good

Arabic : Fluent

Kurdish : Native

Turkish : good

