

C.V



Personal Data:

Name: Awadallah Ahmed Mohamed Osman

Gender: Male.

Place and Date of Birth: Aljazeera State – Sudan 8/6/1985

Citizenship: Sudanese.

Marital status: Married.

Qualifications:

- Sudan University of Science & Technology (SUST), Sudan, 2015.

M.Sc. in Mechanical Engineering (power).

- Nile Valley University (NVU), Sudan, 2009.

B.Sc. Honours in Mechanical Engineering – second class division one.

Languages:

Arabic: mother tongue.

English: very good.

Research Experiences:

- B.Sc. graduation project: ‘Study of the Effect of the Inlet Air Temperature on the Engine Performance’, (Sudan 2009).

- M.Sc. thesis, ‘Numerical Study of the Effect of Drop Shaped Dimensions on Heat Exchanger Performance’, (Sudan 2015).

Professional Experience & Administrative Positions:

- Teaching assistant, Faculty of Engineering & Technology, Nile Valley University, Sudan, September 2009 to July 2010 (national service period).

- Teaching assistant, Faculty of Engineering & Technology, Nile Valley University, Sudan, July 2010 to December 2010 (partial contract).

- Teaching assistant, Collage of Technology, ELSheikh Abdallah ElBadri University, Sudan, December 2010 to April 2015.

- Teaching assistant, Collage of Engineering, ELSheikh Abdallah ElBadri University, Sudan, September 2013 to April 2015 (Collaborator).
- Lecturer, Collage of Technology, ELSheikh Abdallah ElBadri University, Sudan, April 2015 to August 2015.
- Lecturer, Collage of Engineering, ELSheikh Abdallah ElBadri University, Sudan, August 2015 to present (full time).
- First year program coordinator, Collage of Engineering, ELSheikh Abdallah ElBadri University, Sudan, for the academic years 2014-2015 & 2015-2016.
- Examination Regulation committee, for the academic years 2014-2015 (member) & 2015-2016 (chief).
- Chief of the previews committee for the first year students, academic years 2014-2015 & 2015-2016 Collage of Engineering, ELSheikh Abdallah ElBadri University, Sudan.
- Curriculum Revision Committee March 2016 (member), Collage of Engineering, ELSheikh Abdallah ElBadri University, Sudan.
- Head of Mechanical Engineering Department, Collage of Engineering, ELSheikh Abdallah ElBadri University, August 2015 to January 2017.
- Vice Dean, Collage of Engineering, ELSheikh Abdallah ElBadri University, January 2017 to present.

Teaching Experience:

Nile Valley University - September 2009 to December 2010

- Engineering Drawing.
- Heat Transfer Lab
- Fluid mechanics Lab
- Machinery Lab
- Applied Mechanics Lab

ELSheikh Abdallah ElBadri University - December 2010 to present

- Thermodynamics
- Fluid mechanics I
- Fluid mechanics II
- Fluid mechanics Lab
- Heat Transfer
- Heat Transfer Lab
- HVAC
- HVAC Lab
- Mechanics of Materials I
- Mechanics of Materials II

Research Interest:

- Fluid Mechanics
- Heat Transfer
- CFD

References:

Assistant Professor: Obai Younis Taha

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