

# C.V.

## 1-Personal Data:

**Name:** Dr. AHMED ALI NAJEEB ALASHAAB

**Date of birth:** 29/11/1977

**Place of Birth:** ALANBAR - IRAQ

**Marital status:** Marriage

**Address:** UNIVERSITY OF ANBAR / COLLAGE OF  
ENGINEERING - IRAQ

**Mobile:** 009647825563296  
009647700058296

**E-mail:** ashaab\_1977@uoanbar.edu.iq  
ashaab\_1977@yahoo.com



**Nationality:** IRAQI

## 2- ACADEMIC/PROFESSIONAL PARTICULARS

### (a)Field of Specialization:

Engineer combustion and heat transfer

### (b)Academic Qualifications:

- BSc. Mechanical Engineering – Collage of Engineering, 1999, University of Anbar, IRAQ, GPA 66.09% with rank (5<sup>th</sup>) out of (35) students.
- M.Sc., Mechanical Engineering/Power Generation – Machines & Equipment Engineering, 2003, University of Technology, IRAQ, GPA 76.6%, with rank (2<sup>nd</sup>).
- PhD. Mechanical Power Engineering, Faculty of Engineering 2015, Cairo University.

### (c) Language Proficiency:

- Arabic / mother language.
- English / Good.

### (d) Membership of Professional Bodies:

- Member of Iraqi Engineers Association,2000.
- Member of Association of University Lecturers,2005.
- Member of Arab Engineers Association,2013.

### 3- CAREER DETAILS:

a) Academic Positions Held:

- Lecturer, Institute technological Anbar- IRAQ, from (2003-2004).
- Assistant Lecturer, University of Technology, IRAQ, from (9/2002-9/2003).
- Lecturer, Collage of Engineering, , University of anbar , IRAQ, from (9/2005-YET).
- Head of Mechanical Engineering Department - Collage of Engineering, , University of anbar , IRAQ, from (2015-2016).

b) Career Objective: I am hoping for a challenging position in a professional Organization or at the Ministry of Foreign Affairs and Cultural Relations where my skills can be enhanced and my performance be strengthened with an exciting organization. I am a hardworking, reliable, and confident with a great enthusiasm and determination to secure a permanent position, strive to achieve a high standard. Can work effectively alone or as part of team and ready to work on peak times including, weekends and public holidays.

### 4- TEACHING

(a) Summary of Courses Taught:

- Heat transfer
- Internal Combustion Engine
- Combustion
- Engineering Analysis
- Numerical Analysis
- Mathematics

(b) Research Students Supervised/Trained:

<u>Level</u>	<u>Number of Trainees</u>
Undergraduate Student	10
Master Degree	2

### 5- RESEARCH:

(a) Research Interests:

- Combustion.
- Internal Combustion Engines
- Cold Start IC. Engines.
- Heat Transfer.
- Air Conditioning.
- Thermal Comfort

**(b) Participation in Regional & International Conferences:**

- **Natural Convection Heat Transfer in Horizontal Concentric Annulus between Outer Cylinder and Inner Flat Tube, Anbar Journal for Engineering Sciences,2010.**
- **Gaseous Fuel for Improving Cold Starting and Reducing Emissions of Gasoline Engines, 13th International Conference on Clean Energy , Turkey,2014.**
- **Gaseous fuel for lower emissions during the cold start and warming up of spark ignition engines, International Journal of Global Warming, 2015.**
  
- **STUDY AND CFD ANALYSIS OF THE EFFECT OF SOLAR ENERGY ON THE TIMES OF THE FIVE DAILY PRAYERS IN MOSQUES, ANBAR JOURNAL FOR ENGINEERING SCIENCES , 2017.**
  
- **Investigation And Improvement The Thermal Comfort Of The Air Conditioning mosque At Hot - Dry Climate In Baghdad, Materials Science and Engineering,2018.**
  
- **CFD Analysis and Energy Saving in Visionary Mosques, Thirteenth International Conference of Fluid Dynamics, 2018.**
  
- **CFD ANALYSIS AND ENERGY SAVING IN VISIONARY MOSQUES. Advances in Mechanical Engineering.2019.**