# **Curriculum Vitae (CV)**

# PERSONAL INFORMATION:

• Name: Saddam Hasan Raheemah

Gender: Male

• Social state: Married

• Date of Birth: 24/05/1980

• Nationality: Iraqi

• Email Adress: **saddam.raheemah@mtu.edu.iq** 

• Mother Language : Arabic.

• Other Languages: English (Reading, Writing, Speaking).



# **ACADEMIC BACKGROUND:**

|   | Certificate         | Year | Specialization                   | General Specialization    | College / University          |
|---|---------------------|------|----------------------------------|---------------------------|-------------------------------|
| 1 | M. tech<br>(Master) | 2016 | Manufacturing System Engineering | Mechanical<br>Engineering | University Putra Malaysia     |
| 2 | B.Sc.<br>(Bachelor) | 2006 | Welding Engineering              | Welding Engineering       | Technical College-<br>Baghdad |
| 3 | Diploma             | 2003 | Production                       | Mechanical                | Technical Institute - Kut     |

# **CURRENT POSITION:**

| No. | Occupation                                 | Joining Date | Place                     |
|-----|--|--------------|---------------------------|
| 1   | Lecturer in Petrochemical Techniques Dept. | 2020 - 2021  | Technical Institute - Kut |
| 2   | Manager of Students Affairs                | 2017 – 2021  | Technical Institute - Kut |
| 3   | Lecturer in Automobile Techniques Dept.    | 2016- 2017   | Technical Institute - Kut |
| 4   | Scholarship in University Putra Malaysia   | 2014-2016    | Kingdom of Malaysia       |
| 4   | Training in Workshops                      | 2007 – 2013  | Technical Institute - Kut |

**SPECIALIZATION:** Manufacturing Systems Engineering

**GENERAL SPECIALTY:** Mechanical Engineering

**RESEARCH FIELD**: Welding Technology Engineering, Production engineering, Manufacturing Systems, Internal Combustion Engine and Heat Transferring.

# **CONFERENCES:**

• Not.

#### WORK EXPERIENCE

- Work as responsible of student's affairs division kut technical institute.
- Work as a Lecturer for 5 Years in Technical Institute of Kut.
- Work as a Trainer for 7 Years in Technical Institute of Kut.

#### PERSONAL SKILLS:

# **Computer Skills:**

Work on Computer and many of software like:

- 1. Microsoft Office Software (Word, Power Point, Excel, Access).
- 2. (Auto CAD Software) and (Ansys Software).
- 3. Work on internet.

# TRAINING COURSE:

- 1. Joining in NDT Course.
- 2. Joining in ELS Language Centres (University Putra Malaysia)
- 3. Joining in many of Computer Software Courses.
- 4. Joining in Modern training methods.
- 5. modern teaching methods.
- 6. Workshop on the curriculum system/ Middle Technical University/ Continuing Education Center.

# **ASSOCIATIONS AND UNIONS MEMBERSHIPS:**

- 1. Member in Iraqi Engineering Union.
- 2. Member in Iraqi Academics Union.

### THE HOBBIES:

- 1. Reading.
- 2. Visit many websites.
- 3. Sport.

# **Published Research, or Research Accepted for Publication**

Numerical analysis of the crack inspections using hybrid approach for the application the circular cantilever rods

Raheemah, S.H., Fadheel, K.I., Hassan, Q.H., ...Al-Taie, A.A.T., Sharaf, H.K. Pertanika Journal of Science and Technology, 2021, 29(2), pp. 1109–1117

\* The Effects of Driver Age and Gender on Vehicle Stopping Distance under Different Speeds

Hichim, M.F., Khusheef, A.S., Raheemah, S.H. European Transport - Trasporti Europei 2020, (80)

Computational fluid dynamic study on oil-water two phase flow in a vertical pipe for Australian crude oil

Ashham, M., Aliywy, A.M., Raheemah, S.H., Salman, K., Abbas, M. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 2020, 71(2), pp. 134–142

Numerical investigation on enhancement of heat transfer using rod inserts in single pipe heat exchanger

Raheemah, S.H., Ashham, M., Salman, K.

Journal of Mechanical Engineering and Sciences, 2019, 13(4), pp. 6112-6124

Numerical Analysis of Combustion Characteristics and Emission of Dual and Tri-Fuel Diesel Engine under Two Engine Speeds

Radhwan Ali a,b\*, Saddam H. Raheemaha,c, Nabeel N. Al-Mayyahib Jordan Journal of Mechanical and Industrial Engineering Volume 14, Number 2, June. 2020 ISSN 1995-6665 Pages 205 – 213

COMPARISON STUDY OF THE JOINT STRENGTH USING WELDING METHODS Ghassan Shaker Abd1, & Ahmed Shany Khusheef2, & Saddam Hassan Raheemah3 IMPACT: International Journal of Research in

Engineering & Technology

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