



College of Engineering
Academic Accreditation Committee



● Personal Information

Name: Dr. Mohammed Ghanem Jihad

Marital Status: Married

Specialization: Mechanical Engineering

Position: Lecturer

Scientific Degree: Assistant professor

Academic Title: Teaching staff

Languages: Arabic - English

Work Address: University of Anbar – Engineering college

Work Phone:

Mobile: 07822880217

E-mail: mgjehad@uoanbar.edu.iq



Scientific degree	University	College	Year of graduation
B.Sc.	Anbar	Engineering	2002
M.Sc.	Anbar	Engineering	2005
Ph.D.	Mansuora-Egypt	Engineering	2014

● Scientific Certifications

No.	Career	Workplace	From -To
1	Lecturer	Engineering College - Mechanical Engineering Department	2006 - up to date
2			

- **Career** No of total careers:

- **Teaching Experiences** NO of total courses have taught:

No.	Department	Subject	From – To
1	Mechanical Engineering	Heat Transfer	2017-2019
2	Mechanical Engineering	Power Plant	2017&2018
3	Mechanical Engineering	FORTTRAN Programming	2006-2023
4	Mechanical Engineering	Refrigeration	2017
5	Mechanical Engineering	Renewable Energy	2018 & 2023
6	Mechanical Engineering	Gas Dynamics	2006-2010 2020-2023

- **Most recent published papers** NO of total papers have published:

No.	Journal name	Paper title	Year of published
1	Anbar Journal of Engineering Sciences	A Numerical Study of Buoyancy Effect on Thermal Developing in a Horizontal Annulus Sector	2009
2	Al-Qadisiya Journal for Engineering	Experimental Study of The Friction Factor in Equilateral Triangular Duct with Different Types of	2010
3	International Scientific Conference	The Influence of Inclination Angle of a Plate Enclosed in a Circular Channel Containing Two Separating Fluids on Convection Heat Transfer	2010
4	Mansoura Engineering Journal	Theoretical Study of Affecting Parameters on Drying Process of Organic Material	2013
5	Journal of Al Azhar University	Study of Affecting Parameters on Drying Process of Organic Material	2014
6	Journal of Heat Transfer	Optimal hydrothermal design of internal flow pipe with insertion of straight and helical metal foam fins	2020
7	International Journal of Thermal Sciences	Assessment of heat transfer and pressure drop of metal foam-pin-fin heat sink	2021

8	Journal of Thermal Analysis and Calorimetry	The Hydro-Thermal Performance Enhancement Techniques of Corrugated Channels – A review	2022
9	Arabian Journal for Science and Engineering	Enhancement of Thermal Design of Pipe Filled Partially with Porous Media Using Eccentric Fluid Cores	2022

- Thesis and dissertation supervising** NO of total :

No.	Thesis Title	Department	Year
1			
2			

- Memberships**

No.	Association	Country	Year
1			
2			