





## • Personal Information

Name: Ghalib R. Ibrahim Marital Status: Married

**Specialization: Applied Mechanics** 

Position: Teaching staff Scientific Degree: PhD

**Academic Title: Assistant professor** 

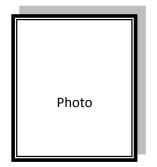
**Languages: Arabic & English** 

Work Address: University of Anbar, Anbar, Iraq

**Work Phone:** 

Mobile: 07830985755

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Scientific degree	University	College	Year of graduation
B.Sc.	Anbar	Engineering	2000
M.Sc.	Anbar	Engineering	2003
Ph.D.	Manchester Met.	Engineering	2011

## • Scientific Certifications

No.	Career	Workplace	From -To
1	Teaching staff	Anbar University	2002 to date

• Career No of total careers:

# • Teaching Experiences

## ${\bf NO}$ of total courses have taught:

No.	Department	Subject	From – To
1	Mechanical engineering	Advanced mathematics	2019-2023
2	Mechanical engineering	Advanced vibrations	2013-2014
3	Mechanical engineering	control	2013-2014

# • Most recent published papers

#### NO of total papers have published:

No.	Journal name	Paper title	Year of published
1	Arabian Journal for Science and Engineering	Monitoring of Bearing Based on High-Order Spectra Analysis of Electric Power Supply Signals	2023
2	Engineering Fracture Mechanics	Damage degradation modelling for transverse cracking in composite laminates under low-velocity impact	2022
3	Journal of Composite Materials	Progressive failure mechanism of laminated composites under fatigue loading.	2022
4	International Journal of Computer Aided Engineering and Technology	Numerical analysis of lubricant viscosity variations on operating condition of helical gear system	2022
5	Journal of Composite Materials	Progressive failure mechanism of laminated composites under fatigue loading	2020

# • Thesis and dissertation supervising

#### NO of total:

N	lo.	Thesis Title	Department	Year
	1	'Dynamics and vibration analysis of gearbox system based on signal processing technique	Mechanical engineering department	2021
	2	Modeling and control of Anti-lock Braking System(ABS) for Vehicles	Mechanical engineering	2023

## **Memberships**

No.	Association	Country	Year
1			
2			