جامعة المجمعة
Majmaah University

CURRICULUM VITAE

كلية الهندسة
College of Engineering

1- Personal Details

Name	**:**	**Dr. Abdulmajeed Almaneea**
Date of Birth	**:**	
Nationality	**:**	**Saudi**
Telephone	**:**	**016404 ()**
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2- Area of specialization:

Major	Mechanical Engineering
Minor	Thermal Power

3- Education & Qualifications

Date	Degree	University name	Country	Title of the Dissertation
2015	Bachelor	University of Leeds	United Kingdom	
2010	Master	University of Leeds	United Kingdom	
2003	Ph.D.	King Saud University	Saudi Arabia	

4- Professional Activities:

Job Title	Place	Country	From	To
Head of the Department, Mechanical engineering	Majmaah University	Saudi Arabia	2020	Till date
Head of Department, Civil engineering	Majmaah University	Saudi Arabia	2019	2020
Researcher, Faculty of Engineering,	University of Leeds	United Kingdom	2011	2015

5- Teaching Experiences

#	Teaching Experiences	University	From	To
1	Associate Professor	Majmaah University	2020	Till date
2	Assistant Professor	Majmaah University	2016	2020

6- Areas of Specialization

#	Areas of Specialization
1	Refrigeration and Air conditioning
2	Heat Transfer
3	Fluid Mechanics

7- Current membership in professional organizations

#	Membership	ID
1	The Chartered Institution of Building Services Engineers (CIBSE).	
2	Saudi Council of Engineers (SCOE).	

8- Publications (most important publications in the last 5 Years)

#	Publications / Presentations	Journal (Conference)	Publishing Year (Conference Date)
1	Numerical study on heat and mass transport enhancement in MHD Williamson fluid via hybrid nanoparticles.	Alexandria Engineering	2022
2	Numerical study on the thermal performance of Sisko fluid with hybrid nano-structures.	Case Studies in Thermal Engineering	2022

3	Thermal analysis for ferromagnetic fluid with hybrid nano-metallic structures in the presence of Forchheirmer porous medium subjected to a magnetic dipole.	Case Studies in Thermal Engineering	2021
4	Experimental and Numerical Investigation of Single-Phase Forced Convection in Flat Plate Heat Exchanger with Different Numbers of Passes	Arabian Journal for Science and Engineering	2020
5	Experimental and Numerical Investigation of Fluid Flow and Heat Transfer in Circular Micro-Channel.	Sains Malaysiana	2020
6	Integrated hollow porous ceramic cuboids-finned heat pipes evaporative cooling system: Numerical modelling and experimental validation	Energy and Buildings	2018

9- MAJOR RESEARCH PROJECTS

#	Research Project	Status (Now/Finished)	Funded by
	NIL	NA	NA