



**Kirkuk Technical
Engineering College**



**Northern Technical
University**



**Department of Power Mechanical
Techniques Engineering**

Curriculum Vitae



Personal Information			
Name	Zhala Azeez Mohammed	Employee ID	
Degree	M.Sc	Academic title	Assistant Lecturer
Workplace	Northern Technical University	Faculty	Technical Engineering College, Kirkuk
Department	Power Mechanical Techniques Engineering	Position	
General specialization	Refrigeration and Air Conditioning Engineering Techniques	Specific Specialization	Thermal engineering techniques
Country	Iraq	Province	Kirkuk
Academic email	intisarsabahkhalaf@ntu.edu.com	phone number	+964-772-577-0255

Academic Qualifications				
Degree	University Name	Date of granting the Degree	Specialization	Granting Country
PhD				
Master's	Northern Technical University	2003	Thermal engineering techniques	Iraq
Bachelor's	Northern Technical University	2023	Refrigeration and Air Conditioning Engineering Techniques	Iraq

Research Activity		
Published Papers	2	
H-Index in Scopus	1	

Academic Profiles on Research Platforms

Clarivate, Web of Science	 Web of Science	
Scopus	 Scopus	
Resurgence Gate	 ResearchGate	
Orchid	 ORCID ID	
Google Scholar	 Google Scholar	

Awards and Innovations	
Granting Body	Title of Awards or Innovation

Scientific and Teaching Experiences	
Undergraduate Studies	Yes
Postgraduate Studies	

Supervision of Master's or Doctoral Dissertation:		
Thesis or Dissertation Title	Program	Year
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Research Interests
Renewable energy, thermal engineering, engineering drawing, refrigeration and air conditioning systems, sustainable environment

Published Papers	
Title	Year
<u>Augmenting Heat Transfer Efficiency in Heat Exchangers via the Application of Silicon Carbide Metal Matrix Composites</u>	2023
<u>Methods for improving the thermal efficiency of a parabolic trough solar collector A review</u>	2024