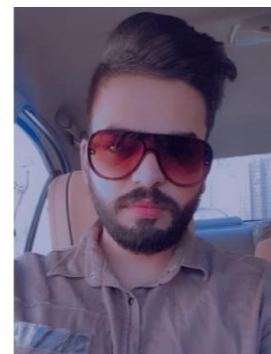


Curriculum Vitae



1. Personal information :

- Name: Ali Hassanein Hadi Alwaily
- E.MAIL: alihussainhadi@mtu.edu.iq
- Place and date of Birth: Kut / 1995/8/15
- Place of Residence: Wasit / Kut
- Nationality: Iraq
- Sex: M
- Social status: Married
- Mother Tongue: Arabian ; Other Language: English (read, write, & understand).
- Scientific Title: Engineering
- Current job: Teaching

2. Academic Qualifications:

No.	Degree (PhD ; Mas ; BSC)	College	University	Country	Year of qualification
1.	BSC	Collage of Engineering	University of Wasit	Iraq	2017

3. Jobs filled:

NO	Occupation	Joining Date by	College / university
1	lecture	2018	Technical Institute - Kut

4. Experience (academic and specialized):

• Teaching in higher education:

No.	Subject	stage	Section	College/Institute	Year
1.	PLC	Second	Electrical	Technical Institute - Kut	2018-2021
2.	PLC Lab	Second	Electrical	Technical Institute - Kut	2018-2021
3.	Electronic Lab	Second	Electrical	Technical Institute - Kut	2019-2020
4.	PLC	Second	Renewable Energy	Technical Institute - Kut	continuous 2020-
5.	PLC Lab	Second	Renewable Energy	Technical Institute - Kut	continuous 2020-
6.	Projects	Second	Renewable Energy	Technical Institute - Kut	continuous 2020-
7.	Power Inverter and Batteries	Second	Renewable Energy	Technical Institute - Kut	continuous 2020-
8.	Power Inverter and Batteries Lab	Second	Renewable Energy	Technical Institute - Kut	continuous 2020-
9.	All Labs of Renewable Energy Department	First & Second	Renewable Energy	Technical Institute - Kut	continuous 2020-

- **Administrative experience:**

No.	Summary of Administrative experience	The beneficiary	Year
1.	Head of maintenance committee	Kut Technical Institute	2020
2.	Supervisor of graduation projects for students	Kut Technical Institute	continuous-2018
3.	Member of maintenance committee	Kut Technical Institute	2021
4.	Head of the Solar Cells Generating Stations Monitoring and maintenance Committee	Kut Technical Institute	2021-continuous
5.	Member of Manufacturing educational boards committee	Kut Technical Institute	2018-continuous

5. **Courses, conferences and workshops :**

No.	Courses, Conferences / workshops Name	Place			Date of session
		College	University	Country	
1.	Course of English Language			Iraq	2020

6. **Research & Studies were published & in achievement :**

No.	Research /study Title	Single / Shared	Publishing Journal
1.	Design and implement a smart traffic light controlled by internet of things	Share	Periodicals of Engineering and Natural Sciences (PEN)
2.	The Powerful Method for Smart Classroom Communication Rely on IOT	Share	ICASEA & IEEE 2021

7. skills:

- **Make a control boards .**
- **Using computer and work on engineering programs like Soldworks and AutoCAD programs.**
- **3D printing**
- **Make PCB Boards**
- **DIY**
- **Programming Microcontroller**
- **Controlling of things from anywhere in the world**
- **Making an laboratory boards .**
- **Etc.**

8. The Hobbies :

- **Reading**
- **Checking on Internet for Global Engineering Researches.**
- **Cocking**
- **Travelling**

9. Associations and unions :

- **Iraqi Engineering Union**
- **legal expert in Electrical Engineering**