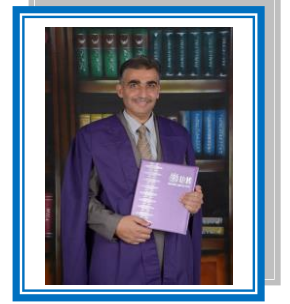


CV



Name: Nabeel Mohammed Abdghafour

Date of Birth: 2/4/1971

Religion: Muslim

Martial statues: married

No. of children: 4

Specialization: Semiconductor Fabrication (Thin film, epitaxy and nano structures)

Position: Iraqi Ministry of Education-Directorate of Anbar Education

Scientific Degree: Teacher

Work Address: Directorate of Anbar Education

Work Phone:

Mobile: 07805746644

E-mail: na2013bil@gmail.com

■ **First, Scientific Certification:**

Degree science	University	College	Date
B.Sc.	AL_ ANBAR UNIVERSITY	College of Science	1995
M.Sc.	AL_ ANBAR UNIVERSITY	College of Science	2010
Ph.D.	Universiti Sains Malaysia	School of Physics	2018
Any other			

■ **Second, University Teaching**

No.	University	The (Institute / College)	From -To
1	AL_ ANBAR UNIVERSITY	College of applied sciences	2018-now

■ **Third , Conferences which you participated:**

No.	Conferences Title	Yea	Place	Type of Participation
1	International Conference on the Nano-Electronic Technology Devices and Materials	2015	Institute of Science, Universiti Teknologi MARA	Researcher
2	International Conference on the Functional Materials and Metallurgy	2016	Universiti Malaysia Perlis (UiMAP)	Researcher
3	The International Conference of Solid State Science and Technology (ICSSST 2017)	2017	Universiti Sains Malaysia (USM)	Researcher

4	International Conference on Semiconductor Materials and Technology (ICoSeMT2019)	2019	Universiti Sains (Malaysia (USM	Researcher
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■ **Fourth, Research Projects in The Field of Specialization to**

No.	Research Title	Journal	Year
1	Fabrication and characterization of V ₂ O ₅ nanorods based metal-semiconductor-metal photodetector	Sensors and Actuators A (ISSN-Impact Factor 2.3)	2016
2	High sensitivity extended gate effect transistor based on V ₂ O ₅ nanorods	Journal of Materials Science: Materials in Electronics (ISSN-Impact Factor 2.019)	2017
3	High-performance p-n heterojunction photodetectors based on V ₂ O ₅ nanorods by spray pyrolysis	Applied Physics A (ISSN-Impact Factor 1.604)	2016
4	Characterization of V ₂ O ₅ nanorods grown by spray pyrolysis technique	Journal of Materials Science: Materials in Electronics (ISSN-Impact Factor 2.019)	2016
5	Structural, Morphological and Optical Properties of V ₂ O ₅ Nanorods Grown Using Spray Pyrolysis Technique at Different Substrate Temperature	Nanoscience and Nanotechnology Letters (ISSN-Impact Factor 2.917)	2016
6	Influence of annealing duration on the growth of V ₂ O ₅ nanorods synthesized by spray pyrolysis technique	Surface Review and Letters (ISSN-Impact Factor 0.734)	2016
7	Growth and characterization of V ₂ O ₅ nanorods deposited by spray pyrolysis at low temperatures	AIP Conference Proceedings (Scopes)	2016
8	Influence of solution deposition rate on properties of V ₂ O ₅ thin films deposited by spray pyrolysis technique	AIP Conference Proceedings (Scopes)	2016

9	Hydrothermal Synthesis and Structural Properties of V ₂ O ₅ Nanoflowers at Low Temperatures	IOP Conf. Series: Journal of Physics (Scopes)	2018
10	Optimization of Precursor Concentration for the Fabrication of V ₂ O ₅ Nanorods and their MSM Photodetector on Silicon Substrate	Journal of Electronic Materials (ISSN- Impact Factor 1.6)	2019
11	Thermal evaporation V ₂ O ₅ thin film based extended gate field effect Transistor pH sensor	Materials Research Express	2019
12	Dependence of V ₂ O ₅ Nanorods Properties on Substrate Type Prepared by Simple Hydrothermal Method	Journal of Physics: Conference Series	2020

Fifth Certificates of Appreciation

No.	Name	Donor	Year
1	Certificate and Participation	International Conference on Nano-Electronic Technology Devices and Materials (IC-NET)	2015
2	Certificate and Participation	Held at School of Physics, Universiti Sains Malaysia	2016
3	Certificate and Participation	International Symposium on LED and OLED Technology in Conjunction with the International Year of Light (ISOLED)	2015
4	Certificate and Participation	The 2 nd International Conference on Functional Materials and Metallurgy (ICoFM)	2016

5	Certificate and Participation	The 6 th International Conference on Solid State Science and Technology and Workshop on Advanced Materials Technology: Growth and Characterisation (ICSSST)	2017
6	Certificate and Participation	International Conference on Semiconductor Materials and Technology (ICoSeMT2019)	2019

■ **Fifth , languages:**

- ✓ Arabic
- ✓ English