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**Academic Curriculum Vitae**

**Personal Information:**

Full Name: **Dr Nabeel Mohsin Naser**

Academic Title: **Assistance professor**

Email: (university email); nabeel.naser@su.edu.krd

Mobile: 009647507320386

**Education:**

1-B. Sc. (1980-1981) in Physics -Department of Physics, College of Education, University of Baghdad -Iraq.

2- M. Sc. (1986-1988) -Department of electronics, College of Physics, Odessa University - Russia.

3- PhD (1988-1991), in Solid State Physics, Department of electronics /University of Odessa – Russia.

**Employment:**

1. ***1992 - 1996***

 **lecturer,** Department of Physics, college of

 Education / Almustanceria University /Baghdad, Iraq.

1. ***1996 - 2008***

 **Lecturer,** Department of Physics College of

 Education / Salahaddin University /Hawler, Kurdistan Region, Iraq.

***3- 2008 - present***

 **Assistance professor,** Department of Physics , College of

 Education / Salahaddin University /Hawler, Kurdistan Region, Iraq.

**Qualifications**

* Teaching qualifications
* IT qualifications
* Language qualifications such as TOEFL, IELTS or any equivalent
* Any professional qualification
* You could put any professional courses you have attended

**Teaching experience:**

1-Physics of Electricity and Magnetism (Undergraduate) Department of Physics College of Education, University of Almustanceria Baghdad-Iraq.

2-Semiconductor , (Undergraduate) Department of Physics College of Education, University of Almustanceria, Baghdad-Iraq

3- General Physics, (Undergraduate) Mathematic Department College of Education, University of Salahaddin Erbil-Iraq.

4- Sound and Wave Motion,( Undergraduate) Department of Physics, College of Education, University of Salahaddin Erbil-Iraq.

5- Electronics , ( Undergraduate) Department of Physics, College of Education, University of Salahaddin Erbil-Iraq.

6- Semiconductor Physics (MSc. Student) Department of Physics, College of Science, University of Salahaddin Erbil-Iraq

**Research and publications**

1- The influence of the Gadolinium concentrations on the characteristics of silicon solar cell.

 **Nabeel M**., Ayoub S. J.of Douk univsity, No-1,v-6, (19-21),2003.

2- The effect of chemical treatment on characteristics of silicon solar cells,

**Nabeel M,** J.of Colleg of Education,Univ. of Almustanceria, No-3, (109-116),2005.

3- Mechanical properties of silicon crystal growth by EFG method**,**

**Nabeel M,** J.of Colleg of Education,Univ. of Almustanceria, No-3, (438-442),2008.

4- The effect of chemical treatment on some silicon characteristics,

**Nabeel M,** J.of Colleg of Education,Univ. of Almustanceria, No-3,(362-372), 2008.

5- The temperature dependence of Energy Gap of Sn and ZnIn doped Cu Ge2 P3 Semiconductor compound**. Nabeel M,** Ayoub S, .of Colleg of Education,Univ. of Almustanceria, No-3,( 1014-1027),2009.

6- Theoretical study of some parameters for Photovoltaic modules using MATLAB model **,**

 **Nabeel M,** A.A. AZIZ BARZINJY **,** H.J. ISMAIL Baghdad, Proceeding of 17th conf.of the college of Education, Almustanceria Unv.V-2, (668-684),2010.

7- Theoretical investigation of traps effect on solar cell characteristics,

 **Nabeel M,** A.A. AZIZ BARZINJY **,** H.J. ISMAIL ,Arcetri-Firenze : La Fondazione,No-5,( 715-726),2011.

8- Effect of the Direct Current Modulation on the Relaxation Oscillation and Turn-on Delay for a QWLIn0.2Ga0.8As/GaAs**, Nabeel M,** Saman Q. Mawlud, Mazin S. Othman, J.of Colleg of Education,Univ. of Almustanceria, No-6, (478-488),2011.

9- Electronic structure and Some optical properties of GaAs1−xSbx **, Nabeel M,** Mazin S. Othman, Saman Q. Mawlud, J.of Colleg of Education,Univ. of A lmustanceria, No-5, (401-412).2012**.**

10- Theoretical investigation Of strip cavity length effect on threshold current for MQWL In0.2Ga0.8As/GaAs,**, Nabeel M,** Saman Q. Mawlud, Mazin S. Othman, Proceeding of 19th conf.of the college of Education,Univ. of A lmustanceria, **.V-4.** (80-92),2012.

11- Theoretical Study of Influence Of Some Material Parameters On Solar Cell Efficiency, **Nabeel M**, Haidar J. Ismail, Saman Q. Mawlud, Journal of, University of Zakho,A-Scince,V -1,No-2, (903-909), 2013.

12- The influence of Sheet Resistance and Textured Surface on the Characteristics of Silicon Solar cells using PC1D Simulation Program**. Nabeel M,** Solid State Science and Technology Vol. 22, No 1 & 2, ( 40- 48),2014.

13- Simulation of the Effect of Surface Recombination on the Efficiency of Silicon Solar Cells Using Matlab Program,  **Nabeel M. ,** Bestoon T. Mustafa, ICEEE 2015 CONFERENCE**,** 2nd INTERNATIONAL CONFERENCE on ECOLOGY, ENVIRONMENT, and ENERGY “Green Approaches to Ecology, Environment and Energy” 12-13 APRIL 2015 Jointly Organized by:Ishik and Salahaddin University,( 248-253), ,Erbil, Iraq.

**Conferences and courses attended**

* Give details of any conferences you have attended, and those at which you have presented delivered poster presentations.

**Funding and academic awards**

* List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

**Professional memberships**

Member of Kurdistan Physicists Syndicate, since 2006

**Professional Social Network Accounts:**

* List your profile links of ReserchGate, LinkedIn, etc.

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/