***Curriculum Vitae***

**Ahmed Naji Abd Salim**

***Mustansiriyah University – College of Science-*** *Physics Department*

***Mobile****: +9647700687789*

***Email****:* ahmed\_naji\_abd@yahoo.com

 **Personal Summary:**

****Full Name : Ahmed Naji Abe Salim

Place of Birth : Iraq , Baghdad

Date of Birth : 28/6/1971

Gender : Male

Nationality : Arab, Iraqi

Religion : Moslem

Marital Situation : Married

Languages : Arabic (Native Language)

 English (Written & Spoken)

Hobbies: : Reading, Football and Soft Music

Present Address : IRAQ, Baghdad, Ahdhamiya

 **Education:**

* Ph.D. #1:**2010-2015**[The university of mustansiriya, college of , education], [PhD/ Excellent, nanotechnology]
* M.Sc. #2: **1998 - 2001**[university of technology, laser] , [ M.Sc / very good]
* B.Sc. #3: **1989-1993**,[ The university of mustansiriya, college of education] B.Sc. education, physics , good]

 **ACADEMIC HONORS AND AWARDS:**

***Review in sci-press and NEW journals and publish the  papers in titled:***

***1. Study effect of reinforcement and moisture on impact strength of hybrid and single polymeric composites***

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**29- "Interaction of CO2 Laser with Water", journal of the college of education, No3, 2009,Iraq , Baghdad.**

**30-" CO2 Laser Maximum Cutting Speed of Composite Materials" , journal of the college of education ,No 43 , 2008 ,Iraq , Baghdad.**

 **31- laser welding No.3,2009 ,Iraq , Baghdad.**

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**7-**[**Preparation of colloidal cadmium selenide nanoparticles by pulsed laser ablation in methanol and toluene**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:UeHWp8X0CEIC) **,**

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**AN Habubi, Nadir F Ismail, Raid A Abd, Indian Journal of Pure & Applied Physics (IJPAP) 53 (0975-1041 (Online ...**

**35-**[**Investigation on the structural, optical and topographical behavior of Cadmium oxide polycrystalline thin films using electrochemical depositing method at different times**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:Zph67rFs4hoC) **(2016)**

**AAH Ahmed N. Abd , Mohammed O. Dawood , Majid H. Hassoni**

**World Scientific News 37, 249-264**

**36-**[**Improved Photoresponse of Porous Silicon Photodetectors by Embedding CdS Nanoparticles**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:KlAtU1dfN6UC)

**Ahmed N. Abd ,J. Nano. Adv. Mat. 1, 33-44,(2016)**

**37-**[**Theoretical model to determine the Porosity and refractive index of porous silicon type-n by using Atomic force microscope**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:5nxA0vEk-isC)

**Wasna'a M. Abdulridha , Ahmed N. Abd,\* World Scientific News (WSN) 28, 58-69 (2016)**

**38-**[**Characterization of CdS nanoparticles prepared by laser ablation in methanol**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:d1gkVwhDpl0C)

**NFH Ahmed N. Abd , Raid A. Ismail ,Journal of Materials Science: Materials in Electronics 26 (12), 9853-9858 ,(2015)**

**39-**[**Fabrication and Characterization of Copper Oxide Nanoparticles/PSi Heterodiode**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:u-x6o8ySG0sC)

**NFH Aseel M. Abdul Majeed, Ahmed N. Abd, Ali A. Hussein**

**International Letters of Chemistry, Physics and Astronomy 57, 25-35(2015)**

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**NFH Raid A. Ismail Ahmed N. Abd ,High Energy Chemistry 49 (6), 438-448,(2015)**

**41-**[**Synthesis of carbon nanotubes by CVD over Fe catalyst prepared in spin coating on SiO2/p-Si(100)**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:roLk4NBRz8UC)

**AN Abd ,International Letters of Chemistry, Physics and Astronomy Publisher ...(2015)**

**42-** [**Optical, Structure and Topographical Study of SnO Films Prepared From Evaporated Sn**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:9yKSN-GCB0IC)

**NFH Ahmed N. Abd , Mohammed O. Dawood ,المؤتمر العلمي التخصصي الحادي والعشرون لكلية التربية (2015)‎**

**43-**[**Synthesis and characterization of nano crystalline porous silicon layer for solar cells applications**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:qjMakFHDy7sC)

**ANA Nadir F.Habubi 1 , Raid A.Ismail 2, Nano Science and Nano Technology 8 (7), 279-283.(2014)**

**44-** [**Morphological, Structural and Chemical Properties of p- type Porous Silicon Produced by Electrochemical Etching**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:2osOgNQ5qMEC)

**NFHANA Raid A. Ismail ,International Journal of Thin Films Science and Technology 3, 121-128,(2014)**

**45-**[**Study the spectroscopic characteristics of Rhodamine B Dye in Ethanol and Methanol mixture and Calculation the Quantum Efficiency**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:LkGwnXOMwfcC)

**RA Ali, OM Abdul-Munem, AN Abd ,Baghdad Science Journal (2012) 9, 352-358**

**46-**[**Study the spectroscopic characteristics of Rhodamine B Dye in Ethanol and Methanol mixture and Calculation the Quantum Efficiency Rhodamine B**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:YsMSGLbcyi4C)

**رافد عباس علي ,,, أحمد ناجي عبد , عدي عبد المنعم‎ , (2012) مجلة بغداد للعلوم 9, 352-358‎**

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**Rafed A. Ali , Oday Mazin Abdul-Munem, Ahmed Naji Abd ,Baghdad Science Journal 29, 554-565 (2015)**

[**دراسة سرعة القطع لبعض مواد البوليمر باستخدام ليزر22- CO2‎**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SvR3rtQAAAAJ&citation_for_view=SvR3rtQAAAAJ:IjCSPb-OGe4C)

**احمد ناجي عبد‎ , مجلة علوم المستنصرية 23, 168-178 (2011).**

* #2:

 **ACADEMIC /TEACHING EXPERIENCE:**

* #1:thin film
* #2:nanotechnalogy

**COURSES TAUGHT:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| Mechanic analysis , quantum mechanics , solid state physic | Nanotechnology  |

**PROFESSIONAL AFFILIATIONS:**

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* President,

**PUPLICATIONS:**

* Papers.
* Etc.

**PROFFESSIONAL DEVELOPMENT**

* Certifications.
* Conferences.
* Workshops.

***السيرة الذاتية***

**احمد ناجي عبد سالم**

***الجامعة المستصرية/كلية العلوم /قسم الفيزياء***

***موبايل*** *+9647700687789*

***الايميل***ahmed\_naji\_abd@yahoo.com

 **Personal Summary:**

**الاسم** : احمد ناجي عبد سالم

الولاده : العراق /بغداد

تاريخ الولاده : 28/6/1971

الجنس : ذكر

القومية : عربي

الديانهة : مسلم

الحالة الاجتماعية : متزوج

اللغه : العربية والانكليزيه

 English (Written & Spoken)

الهوايات: : Reading, Football and Soft Music

عنوان السكن : العراق/بغداد / الاعظمية

 ا**لتعلم:**

* Ph.D. #1:**2010-2015**[The university of mustansiriya, college of , education], [PhD/ Excellent, nanotechnology]
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**NFHANA Raid A. Ismail ,International Journal of Thin Films Science and Technology 3, 121-128,(2014)**

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**رافد عباس علي ,,, أحمد ناجي عبد , عدي عبد المنعم‎ , (2012) مجلة بغداد للعلوم 9, 352-358‎**

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**احمد ناجي عبد‎ , مجلة علوم المستنصرية 23, 168-178 (2011).**

* #2:

 **التخصص العلمي الدقيق**

* #1:الاغشية الرقيقة
* #2:النانوتكنلوجي

**المواد التي تم تدريسها:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| فيزياء الحالة الصلبة , ميكانيك تحليلي , ميكانيك الكم | نانوتكنلوجي  |

**PROFESSIONAL AFFILIATIONS:**

* Chairman, Diversity Committee
* President,

**PUPLICATIONS:**

* Papers.
* Etc.

**PROFFESSIONAL DEVELOPMENT**

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* Workshops.