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| **Personal information** | | | | | | | |
| **Nuha Hadi Jasim Al Hasan** | | | | | **First Name and sur Name** | | |
| **April. 18, 1981** | | | | | **Date of Birth** | | |
| **Basrah** | | | | | **Place of Birth** | | |
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| **Mechanical Engineering** | | | | | **Scientific Rank** | | |
| **Mechanical Engineering** | | | | | **General Specialty** | | |
| **Applied Mechanical Engineering** | | | | | **precise specialization** | | |
| **Bs.c. materials engineering,2003**  **Ms.c mechanical engineering,2006**  **Ph.d. mechanical engineering,2014** | | | | | | | |
| **28-12-2005** | | | | | **Date of first appointment at the university** | | |
| **the certificatesand scientific title** | | | | | | | |
| **Country** | **University** | **title of the thesis** | | | | | **Certificate** |
| **Iraq** | **Basrah** | **Experimental and artificial neural network evaluation of aluminum matrix composites** | | | | | **Doctorate** |
| **Iraq** | **Basrah** | **A Study of corrosion problems in industrial carbon steel pipes** | | | | | **Master** |
| **Skills** | | | | | | | |
| **good** | | | | | | | **Arabic** |
| **good** | | | | | | | **English** |
| **PostsAdministrative** | | | | | | | |
| **To** | | | **From** | | | **Career ( now)** | |
| **26-6-2006** | | | **28-12-2005** | | | **Engineering assistant** | |
| **3-3-2014** | | | **27-6-2006** | | | **Lecture assistance** | |
| **Yet now** | | | **3-3-2014** | | | **Lecture** | |
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|  | | | | | | | | |
| **Research Activity** | | | | | | | | |
| **Place and date of publication** | | | | **Seminars** | | | | |
| Materials Science and Engineering **454** (2018) 012139 | | | | **Prediction of mechanical properties of EPON 862 (DGEBF) cross-linked with curing agent (TETA) and SiO2 nanoparticle based on materials studio** | | | | |
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| Basrah Journal for Engineering Science, Vol.15 , No.1, pp.43-49, **2015.** | | | | **A. F. andAL- Hasan , N. H.** , **"The Effect of Adding ZrO2-Cu coating on The Physical Properties of Aluminum Matrix Composites",** | | | | |
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| Basrah Journal for Engineering Science, Vol. 8, No. 1, pp. 133-140, **2008** | | | | **AL- Hasan , N. H.** , **"The Effect of pH and TDS on The Corrosion Rate of Carbon Steel",** | | | | |
| **Teaching Experience** | | | | | | | | |
| **Stage** | | | | **studied** | | | | |
| **1st stage BSc.** | | | | **BSc. course: Principal of production** | | | | |
| **2nd stage BSc** | | | | **BSc. course: Mathematics.** | | | | |
| **3nd stage BSc.** | | | | **BSc .course: Heat treatments of ferrous and Non-ferrous alloys** | | | | |
| **2nd stage BSc.** | | | | **BSc course: Engineering metallurgy** | | | | |
| **1st stage BSc.** | | | | **BSc course: Engineering drawing** | | | | |
| **2st stage BSc** | | | | **BSc course: Mechanical drawing** | | | | |
| **1st stage BSc** | | | | **BSc course: Principal of computer science** | | | | |
| **3st stage BSc.** | | | | **BSc course: Behavior of engineering material** | | | | |
| **1st stage BSc** | | | | **BSc course: Principal of engineering materials** | | | | |
| **3st stage BSc.** | | | | **BSc course: welding and cutting** | | | | |
| **Fields:**  **Corrosion, material failure, mechanical tests, heat treatment, powder metallurgy.**  **Working in labor of metals and mechanical applied.** | | | | | | | | |