Ayesha A. Aljuboory

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Personal Information:

Date of birth: 30 December 1993

Gender Female Nationality Iraqi

Education:

2015-2018 Al-Nahrain University, M.Sc. in Mechanical Engineering.

Thesis: Investigation of Mechanical Properties for Hybrid Polymer

Composite Materials

2011-2015 Al-Nahrain University, B.Sc. in Mechanical Engineering.

Languages: Native Arabic speaker

Proficiency in written and spoken English

Other Skills: Proficiency in using MS Office (Excel, Word, PowerPoint).

Academic Experience

Mechanical Engineering Department, Al-Nahrain University, Baghdad, Iraq.

Course: Nanotechnology (October 2017 – January 2018)

Role: Assisted teaching, conducted and graded monthly exams. # of Students: 18

(Seniors).

Course: Metallurgy (October 2017 – January 2018), Strength of Materials

(February 2018 – May 2018)

Role: Co-Supervised laboratories, conducted experiments, graded lab

assignments.# of Students: 16(Sophomores).

In addition, provided technical assistance and advisory for research students to meet educational requirements

Publications

Abdul-Rahman Najim Abd and **Ayesha Aljuboory**, 2018 "Investigation of Microstructure and Mechanical Properties of Hybrid Bone Cements", *ARPN Journal of Engineering and Applied Sciences*, Vol. 13, No. 14, PP. 4427-4431

Ayesha Aljuboory and Abdulrahman Najim Abd, 2017 "Mechanical Evaluation of PMMA Bone Cement reinforced with Nano hydroxyapatite and Carbon Nanotube", *The Second Conference of Post Graduate Researches (CPGR'2017)* College of Engineering, Al-Nahrain Univ., Baghdad, Iraq - 4th Oct.

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