

Ministry of Higher Education  
and Scientific Research  
AL-QASIM Green University  
College of Engineering



وزارة التعليم العالي والبحث العلمي  
جامعة القاسم الخضراء  
كلية الهندسة

## **CURRICULUM VITAE**

**Name** : Munaf Dheyab Fendi Al-Aseebee

**Date and**

**Place of Birth** : 21/5/1974

**Nationality** : Iraqi

**Address** : Babel / Alhashymaia / ALTaleaa



E-mail: [manafal\\_aseby@wrec.uoqasim.edu.iq](mailto:manafal_aseby@wrec.uoqasim.edu.iq)

**(Current work):** Al-Qasim Green University/College of Engineering.

**(Previous Work):** Assistant Professor

### **Academic Qualifications:**

**B.Sc.** Bachelor's degree in Agricultural Sciences / Machinery and Equipment

**M.Sc.** Master's degree in agricultural sciences / Machinery and Equipment

**Ph. D.** Doctorate's degree in mechanical engineering / Alternative and renewable energy

### **Occupied Positions:**

From – To	Position / Work / Details
2017/9/18 لغاية 2016/9/27	Manager of Quality Assurance Department
2019/9/17 لغاية 2016/12/4	Director of the Chemical Safety and Security Unit
2021/1/31 لغاية 2017/9/18	Director of Registration and Student Affairs department
2021/4/1 لغاية الان	Director of the Recruitment and Employment Unit



***Research Papers:***

1. Evaluation of Tractor Diesel Engine Performance using Biodiesel from Three Different Individual Sources/ Misr Journal of Agricultural Engineering /2014.
2. Bioremediation for irrigated soil by contaminated water with toxic elements. / International journal of Agricultural and Statistical Sciences/ 2019.
3. Removal of Cadmium and lead by using renewable energy. / Biochemical and Cellular Archives / 2019.
4. Exhaust emissions of biodiesel and its influential properties on engine performance characteristics. / Misr Journal of Agricultural Engineering /2020.
5. Performance evaluation of electro coagulation process for the treatment of groundwater /Pollution Research / 2021.
6. Ecofriendly enhancement of engine performance using biofuel palm stearin /Materials Today: Proceedings /2021.
7. Influence of rice starch Nano crystals on the film properties of them bio Nano composite edible films produced from native rice starch Digest / Journal of Nano materials and Bio structures/ 2021.
8. Performance Evaluation of Tractor Engine Using Waste Vegetable Oil Biodiesel for Agricultural Purpose / Ecol. Eng. Environ. Technol. 2023; 2:224–230.
9. Performance evaluation of a four-stroke engine powered by biofuel blends made from waste olives of Sfax region / Transylvanian Review of Administrative Sciences. Vol. 1 No. 1 (2023).
10. The Influence of Olive Oil Waste as a Biofuel on the Exhaust Gases of the Internal Combustion Engine J. Ecol. Eng. 2023; 24(5):322–328.
11. Modeling of Waste Vegetable Oil Biodiesel for Tractor Engine Utilization / Journal of Ecological Engineering / 2023, 24(12), 287–297.