



Mr.Moad Mohammed ALOsta

Lab Technician

Civil And Environmental Engineering .

College of Engineering and Architecture

University of Nizwa, Sultanate of Oman

Telephone: (+968)25446200

Extension: 934

eMail: moad.alosta@unizwa.edu.om

Office Location: 27-14.....

Time at UoN: Since 2019

Marital Status:

Academic Qualifications

Master of Structural Engineering and Construction, Universiti Putra Malaysia, 2019, STUDY OF PUNCHING SHEAR OF RUBBERIZED CONCRETE SLAB

Bachelor of Civil and Environmental Engineering , Universiti Teknologi PETRONAS, 2017, DEVELOPMENT OF HIGH STRENGTH DUCTILE FIBER REINFORCED CONCRETE (FRE) USING NON METALLIC FIBERS

Research Activities

- Publications

Article:

1. 2024 Properties and Microstructure of Treated Coal Bottom Ash as Cement Concrete

Replacement

2. 2023 Analysis and Design of Lateral Framing Systems for Multi-Story Steel Buildings
3. 2022 Hybrid Timber Concrete Composite Slab for Analysis of Lag Screw Embedment Connections
4. 2022 Concrete Containing Waste Glass as an Environmentally Friendly Aggregate: A Review on Fresh and Mechanical Characteristics
5. 2022 Analysis of BIM-Based Digitising of Green Building Index (GBI) Assessment Method
6. 2021 Performance of Self Compacting Concrete Replaced with Saturated Recycled Aggregate

Ref.: <https://www.unizwa.edu.om/staff/cea/moad.alosta>