

# CV



## Omar Mohammed Adam Abdel Hameed

Associate Professor, Department of Architectural Restoration, Faculty of Archaeology, Cairo University

Restoration and Conservation of Archaeological and Historical Stones and Buildings

- 6<sup>th</sup> of October city
- omaradam\_2004@yahoo.com

## Academic Progression

- BA in Antiquities Restoration from the Faculty of Archaeology, Cairo University.
- Preliminary MA in Antiquities Restoration from the Faculty of Archaeology, Cairo University.
- MA in Antiquities Restoration (Movable objects) from the Faculty of Archaeology, Cairo University.
- PhD in Antiquities Restoration (Decorative Stone works) from the Faculty of Archaeology, Cairo University.

- Teaching Assistant, Department of Archaeological Restoration, Faculty of Archaeology, Cairo University.
- Assistant Lecturer, Department of Archaeological Restoration, Faculty of Archaeology, Cairo University.
- Lecturer, Department of Archaeological Restoration, Faculty of Archaeology, Cairo University.
- Lecturer, Department of Architectural Restoration, Faculty of Archaeology, Cairo University.
- Associate Professor, Department of Architectural Restoration, Faculty of Archaeology, Cairo University.

## Scientific Research

•	Durability of Decorative Stones And Other Construction Materials Of Al-Tanbogha Al-Mardany Mosque (1340 A.D) 14th Century In Cairo EGYPTIAN JOURNAL OF ARCHAEOLOGICAL AND RESTORATION STUDIES, 2015
•	Courtyards' Effect on the Sustainability of Archaeological Buildings in Historic Cairo, Egypt Journal of Architecture, Arts and Humanistic Science 2022
•	Utilizing Laser Spectroscopic Investigations to Determine the Current Conditions of Hetep Heres' Pyramid in Giza, Egypt. EGYPTIAN JOURNAL OF CHEMISTRY, 2022
•	Evaluation Study of The Fustat Excavations Site Between The Past, Present And Expected Future ADVANCED RESEARCH IN CONSERVATION SCIENCE, 2023
•	A Proposal For Preventive Conservation And Achieving Sustainability Of The Khafre's Valley Temple In Egypt EGYPTIAN JOURNAL OF ARCHAEOLOGICAL AND RESTORATION STUDIES, 2023
•	Nanotechnology Applications To Improve The Mechanical Properties Of Lime Mortars In Archaeological Building JOURNAL OF THE FACULTY OF ARCHAEOLOGY, 2023
•	Experimental Study For The Consolidation Of Load-Bearing Limestone Walls Applied To The Building Of Wekalat (Caravan Sarai) Uda-Basha In The City Of Cairo JOURNAL OF THE FACULTY OF ARCHAEOLOGY, 2024
•	Analytical Methodology To Evaluate The State Of Preservation Of Al-Musafer Khana Palace – Historic Cairo, Egypt Journal Of The General Union Of Arab Archaeologists, 2024

## Scientific Courses

- Research Ethics
- Communication Skills in Different Teaching Styles
- Research Team Management
- International Publishing of Scientific Research
- Quality Standards in the Teaching Process
- Credit Hour Systems
- Use of Technology in Teaching
- Effective Presentation
- Modern Trends in Teaching
- Quality Standards in Teaching
- E-Learning
- Conference Organization
- Mobile Applications
- Digital Transformation Testing
- Quality of Work Life
- Critical Thinking
- Fundamentals of Blended Learning
- Examination and Student Evaluation Systems
- Crisis Management Skills
- Sustainable Development in University Education

## Practical Experience

- Participation in the restoration of the Muhammad Bey Abu al-Dahab Mosque in the Al-Azhar area
- Participation in excavation work in the Tuna al-Gebel area
- Restoration of four archaeological stone pieces at the Museum of the Faculty of Archaeology, Cairo University, excavation work in Ain Shams
- Participation in the restoration of the Zein al-Abidin building in the Al-Azhar area
- Participation in the restoration of the Ismail Maghlawi building in the Gamaleya area
- Participation in the restoration of the Ibn Burd Bey (Umm al-Ghulam) Mosque in the Gamaleya area
- Restoration of decorative stone pieces and panels at the Tanbugha al-Maridani Mosque in al-Darb al-Ahmar
- Participation in the restoration of the Amin Afandi Heza building in Gamaleya
- Participation in the restoration of Villa Casdagli in the Garden City area

## Teaching courses

- Minerals and Rocks
- Restoration and Conservation of Movable Stone Antiquities
- Recording and Documenting Inorganic Antiquities
- Recording and Documenting Movable Stone Antiquities
- Decorative Cladding on Archaeological Walls
- Studying mortars in Archaeological Buildings
- Restoration and Conservation of Movable Stone Antiquities in Different Environments
- Treatment and Conservation of Decorative and Architectural Stone Elements
- First Aid for Antiquities Extracted from Excavations
- Recording and Documenting Archaeological Buildings
- Restoration Techniques for Archaeological Buildings
- Restoration and Conservation of Decorative Units
- Environmental effects on Archaeological Buildings
- Safeguard and Restoring Stone Pieces Extracted from Excavations
- Mud-Brick Architectural
- Graduation Project