

# MADIHA SALAM

B Arch, M Arch, PhD Researcher

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## OVERVIEW

I am a diligent individual who consistently demonstrates a strong work ethic, going above and beyond to effectively prioritize tasks and devise both short-term and long-term strategies to optimize work performance. My proficiency in time management enables me to efficiently allocate resources, allowing me to explore and enhance my talents and expertise in the realm of multi-structural design, research, and development. I maintain an unwavering commitment to self-improvement, constantly seeking opportunities to expand my skills and knowledge base.

Moreover, I embrace collaboration and possess a strong inclination towards teamwork, readily offering assistance to others. Additionally, I firmly believe in fostering interdisciplinarity within the field of architecture, thereby ensuring that I remain well-informed of the latest trends and advancements.

As an accomplished academician, I possess a fervent passion for teaching, research, and cultivating professional networks. Over the course of my career, I have amassed over a decade of teaching and research experience, having worked at several esteemed institutions in Karachi, including a five-year tenure at NED University of Engineering and Technology Karachi. I am confident that my well-honed skills and wealth of experience would be an invaluable asset to any organization.

## QUALIFICATIONS

### PhD Architecture

2026 (expected)

Mackintosh School of Architecture, Glasgow School of Arts, Glasgow

### PGD Architecture

2023

University of Engineering and Technology, Lahore

### Masters of Architecture

2017

Department of Architecture and Planning, NED University of Engineering and Technology, Karachi

### Bachelors of Architecture and Planning

2010 (3rd Position)

Department of Architecture and Planning, NED university of Engineering and Technology, Karachi

## PROFESSIONAL EXPERIENCE

	Lecturer 2018 – date	Teaching courses of Environmental studies, Environmental Systems and Design, Construction and Architectural Design Studio
Department of Architecture and Planning, NED University	External Examiner 2014-2017	Paper Rechecking
	Research Assistant 2010 - 2011	Worked on UN habitat project and research on land issues in Karachi
Architectural Practice	Self Employed 2011 - date	Worked on various projects of residential design, interior designs of houses, shops and offices and a mosque renovation.
	Adjunct Faculty 2018-2022	Taught courses Integrated Building Technology, Integrated Environmental Principles and Environmental Technologies
Department of Architecture and Built Environment, Nazeer Hussain University	Assistant Professor 2017-2018	Second to head of Department, served as Studio leader for 4 <sup>th</sup> year, taking theory subjects of modern theories in Architecture, and professional practice
	Senior Lecturer 2016-2017	Studio leader for 2 <sup>nd</sup> and 3 <sup>rd</sup> years, taught courses of technical studies and professional practice
Department of Interior Design, Indus University	Senior Lecturer 2014-2016	Head for Interior Design in Faculty of Art and Design, thesis supervisor, as well as taken various studios/subjects of Program

Visual Studies department Jinnah University for women	Lecturer 2013-2014	Management, History of arts and Furniture design, Interior design, Residential design and Commercial design in my tenure Taught courses of Basic Design, Drafting and History of Arts at Visual Studies Department
Visual Studies department, Karachi University	Adjunct Faculty, RA 2012	Taught theory of Architecture and worked on research on restoration project of STC building made by Micheal Ecochard in 1956

## **PUBLISHED WORKS**

### **ARTICLES**

Effects of Work Place Design on Behaviours – Journal of Research in Architecture and Planning (JRAP), Volume 25(2), 2018, pages 41-51, <a href="https://doi.org/10.53700/jrap2522018_5">https://doi.org/10.53700/jrap2522018_5</a>	DEC 2018
Psychological Impacts of Architectural Design on Living Spaces - 31-41. Journal of Art, Architecture and Built Environment (JAABE), Volume 3 (3), 2020, <a href="https://doi.org/10.32350/jaabe.32">https://doi.org/10.32350/jaabe.32</a>	OCT 2020
Rental Housing Policies and Associated Legal Covers: Case of Middle-Income Formal Housing in Karachi – Journal of Urban Management (JUM), <a href="https://doi.org/10.1016/j.jum.2022.09.002">https://doi.org/10.1016/j.jum.2022.09.002</a>	OCT 2022
Enhancing Energy Conservation, Visual and Thermal Comfort in Small town houses in urban cities, case of Karachi	JUN 2024

### **BOOKS**

Understanding Karachi's Architecture- A Documentation of Public Buildings, Dr. Suneela Ahmed and Madiha Salam, NED University Press	DEC 2022
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### **BOOK REVIEWS**

The Arts and Crafts of Hunza Valley – Living Traditions – Jurgen Wasim Framgen	DEC 2022
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## **PROFESSIONAL MEMBERSHIPS**

Pakistan Council of Architects and Town Planners (PCATP)	DEC 2011
Institute of Architects Pakistan (IAP)	JUN 2017
International Council on Monuments and Sites (ICOMOS)	JAN 2019

## **PROFESSIONAL TRAININGS**

Spring into method: Post qualitative Inquiry workshop	Participant APR-MAY 2024
<b>Online Training Course: Introduction to Finding and Using</b> Data by UK data service	Participant APR 2024
Research Training for PhD researchers	Participant SEP – DEC 2024
One day Workshop on Management of Cultural Heritage	Participant JUN 2023
Pedagogy for Change, 3-day Faculty Development workshop by UET, BNU and BAE-IAP	Participant NOV 2022
Social and religious tolerance – 2-day training for Universities' faculty in Sindh and Punjab	Participant NOV 2021
QEC training: on OBE evaluation	Participant JAN 2020
Certified Autodesk 2-day workshop on Revit	Participant SEPT 2019
QEC training: on OBE paper setting	Participant DEC 2019
Training at NED - QEC standards and ISO rankings	Participant NOV 2018 - FEB 2019
Faculty Development Training at NED University	Participant NOV 2018
<b>ONE DAY TRAINING WORKSHOPS</b>	
HEC workshop on Talent Hunting for PhDs	Participant JUN 2021

Impact of Pandemics on Heritage Sector.'- Professor Ashoke Chatterjee, Advisor, Centre for Heritage Management - Centre for Heritage Management, Ahmedabad University	Participant MAY 2020
The Future of Heritage Seminar Organized by ADA	Participant OCT 2019
Master Class Publishing Webinar organized by HEC and ProQuest	Participant APR 2019
Journal Indexing and journal Hosting online workshop organized by Elsevier and HEC Pakistan	Participant APR 2019

### WORKSHOPS AND SEMINARS

Paper Presentation: 1 <sup>st</sup> International Conference on Architecture, Paper Title: Karachi's Architectural Mosaic and Pluralistic Identity	Speaker NOV 2023
Resilient House International Design Challenge	Organizer MAR- SEPT 2023
SPRET zero energy house International Competition	Organizer MAR- SEPT 2022
Windows into Tomorrow series: Chronological Development of Public Architecture in Karachi, post 1947	Organizer DEC 2019
Influence of Bauhaus on Design and Architecture in Pakistan	Organizer DEC 2019
World Book Day symposium	Organizer APR 2019
History Group Workshop by Ar. Taimoor Khan Mumtaz (Geometry in Design)	Facilitator MAR 2019

### PROFESSIONAL INVOLVEMENTS

Architectural design charrette at IAPEX Karachi	Mentor JUL 2022
CIT on heritage sites by NAB	Member JUN 2021 to Mar 2022
KMC pedestrian Bridge Competition	faculty head MAR 2021
Yearly round of Asia's Young Designer's Awards (Nippon Paints)	Focal Person JUL 2020 – Nov 2022
Focal person for Lari Octa Design Bamboo Structure 2 months workshop	Focal Person JUN – SEP 2021
Management for Journal of Research in Architecture and Planning	Team member JAN 2020 to present
Research on Rubbish, Resources and Residues: Waste and Well-being in Ethiopia and Pakistan (LSE)	Team member FEB - DEC 2020
Examining The Efficacy of The Standard Operating Procedure (Sop) Of Conducting Prayers In Karachi Mosques During The Covid 19 Pandemic – presented as a seminar	Research team member APR - NOV 2020
BOS Member for Department of Architecture and Built Environment, Nazeer Hussain University	Member 2016 to 2020
Department of Architecture, Dawood University, Sir Syed University, Nazeer Hussain University and KITE. External and External	Examiner & Advisor 2019 to 2022
Final year undergraduate Thesis for Department of Interior Design, Indus University	External Advisor 2016 to 2018
BOS member for Indus University	Member 2014- 2016

Lecture Sessions at Various Universities in Karachi and Lahore

**Guest Lecturer**

2019 - date

Juror for various Final thesis juries of Indus Valley School of Art and Architecture, Dawood University and Nazeer Hussain University

**Juror**

2019 - date

Writing various articles and conducting interviews for ARCHI Times, A+I and other local magazines

**Writer**

2017 - date

Conducting Various Lectures and visits for Students with Interdisciplinary fields

**Focal Person**

2014 - date