Dr. Suneela Ahmed

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OVERVIEW

Currently working as an Assistant Professor at the Department of Architecture and Planning, NED University, I have years of research and teaching experience at both local and international levels. I have managed various professional aspects during this period, ranging from architectural and urban design consultancy, advocacy and outreach. Striking a balance between my different professional endeavours is my strength and my interest lies in bridging the gap between research, academia and practice.

WORK EXPERIENCE

ASSOCIATE PROFESSOR

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI 2010 - present

- **Teaching:** Teaching design and theory courses at B.Arch and M.Arch levels, supervising Independent thesis projects and Independent Research Studies, preparing lectures, grading assignment, preparing course plans and administrating grades.
- **Research and dissemination:** Undertaking research related to field of expertise. Preparing project proposal, budgeting, management and running of various research projects at the national and international level.
- **Consultancy:** Providing consultancy services to various urban design projects at the at national, local and provincial level.
- **Publication:** writing for International and National Research Journals, presenting papers at National and International Conferences. Editor Journal of Research in Architecture and Planning (http://www.neduet.edu.pk/arch_planning/NED-JRAP/index.html).
- Administrative tasks: Member of Board of Studies and Board of Faculties, responsible for review for curricula, preparation of bi-annual self-assessment reports, serving on various us examination committees. Part of Scientific review committee of t annual Conference organised by the Department.

RESEARCH ASSISTANT (VOLUNTARY)

OXFORD CENTER FOR STAFF, OXFORD BROOKES UNIVERSITY, OXFORD Jan-May 2013

• Learning development project on 'Racism and Discrimination amongst students from black and minority students'

VISITING FACULTY AND RESEARCH ASSITANT

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI 2004 - $2010\,$

- Part of Urban Design and Research Team at the Department of Architecture and Planning, NED UET working on various urban design publications
- Research Assistant for Asia Link Project, a urban design curriculum development project of 05 international universities
- Assistant Coordinator of Urban Research and Design Cell (URDC)

PRINCIPAL ARCHITECT (FREELANCE)

S.A. ARCHITECTS, KARACHI- named MAK ARCHITECTS (2019) https://www.mak-architects.com/

2004 - 2010

Key responsibilities included:

- Architectural and Interior Projects, Furniture designing, Site Supervision
 - Supervision/ Review of working drawings, BOQ, Tender Documents

QUALIFICATIONS

DOCTOR OF PHILOSOPHY (URBAN DESIGN)

Oxford Brookes University, Oxford, UK 2012 - 2016

MASTERS OF URBAN MANAGEMENT

University of Canberra, Canberra, Australia 2002-2004

BACHELORS OF ARCHITECTURE

Indus Valley School of Art and Architecture, Karachi 1996-2000

A-LEVELS

Karachi Grammar School, Karachi 1993-1995, A level subjects: Physics, Maths, Fine Arts, History

SKILLS

Ms Office (advanced), NVIVO (intermediate), Photoshop (intermediate). Architectural Photography (intermediate), Urdu and English languages (advanced)

PROFESSIONAL TRAINING

Sep 2021

 Pakistan Publishing and Mentoring Workshop: Tackling Climate Challenges in Pakistan, organised by Oxford University and the British Academy (virtual)

July 2018

• 9th International Summer School, International Congress Aula Magna University of Bari 'Aldo Morro' Survey for Planning, Bari, Italy.

January 2006

• Short Course in Urban Management, Asia Link- Asia Urbs Platform, University of Morotowa, Colombo, Sri Lanka

October 2003

 Certificate Course in Eco-Innovation and sustainable development, University of Canberra, Canberra, Australia

October 2003

• Certificate Course in Strategic Planning in Urban Management, University of Canberra, Canberra, Australia

HONOURS & AWARDS

2017	Institute of Architects and Planners, Faculty Excellence Award
2000	Dr. Saleem uz Zaman Siddiqui Dissertation Award
1991	SAARC Girl Child Fine Arts Award

PROFESSIONAL MEMBERSHIPS

Institute of Architects and Planners (2001)

Pakistan Council of Architects and Planners (2001)

RECENT CONFERENCES & EXHIBITIONS

- 2021, "Researching with the Un-certainties of Pandemic: An epistemological analysis", at 5th International Conference on Urban and Regional Planning (CURP) NED University of Engineering and Technology, Karachi, Pakistan
- 2019, "Creative Tactics as a form of Urban Resilience", at 2nd Edition of the International Conference Resilient and Responsible Architecture and Urbanism, Kuala Lumpur, Malaysia.
- 2017, "Status of heritage sites and locations in Indian Administered Kashmir", at International Conference on *Protecting Cultural Heritage of the Muslim World*, Istanbul, Turkey.
- **2017,** "Understanding localness of built form at the urban scale: Case of Karachi, Pakistan" at International Conference entitled *Cities Identity though Architecture and Arts*, Cairo, Egypt.
- **2016,** Virtual presentation "Global aspirations and loss of indigenous urban morphologies and processes" at *City Planning and Urban Design Summit and Conference*, Istanbul, Turkey.

- 2011, Participated in Faculty Show, Indus Valley School of Art and Architecture, Karachi
- 2008, Faculty Art/2, the IVS Gallery, Karachi
- 2002, 7 G Gallery, Karachi

RESEARCH & PROFESSIONAL INVOLVEMENTS

- 2020-2022: "Rubbish, Resources and Residues: A project investigating the need for integrated approaches to solid waste management", Project funded by British academy, http://www.lse.ac.uk/cities/research/urban-governance/Rubbish-Resources-and-Residues
- 2019-ongoing: "Indus River, Worship, Heritage and Communities: Interdisciplinary research on the legacy related to Uderolal/ Zinda Pir in Sindh", Pakistan and the communities associated with livelihoods around the Indus River in relation. Co-PI, HEC French Peridot Funded Project https://uderolalresearchproject.wordpress.com/
- **2019-2021:** Nomination by Educational Institute on the Executive Committee of Pakistan Council of Architects and Town Planners (PCATP)
- **2018:** Urban Design and Heritage Proposal for Merewether Precinct: An urban design research commissioned by Silk Bank Pvt. Ltd, Pakistan.
- **2010-present:** Features Editor, Archi Times, monthly newsletter of Architecture and Planning, Pakistan http://www.architimesonline.com/
- 2011: Coordinator for UN-HABITAT Pakistan and Department of Architecture and Planning NED University Karachi collaborative project under the umbrella of the "Sustainable Urbanization component within the Joint Program on Environment (JP-E4)", which envisioned to build capacity to provide an effective and sustained improvement in urban poor living conditions, including urban issues relating to climate change (as a contribution to achieving MDG7D). The scope of the assignment included study and recommendation of 8 secondary selected cities.
- 2010: "How people face evictions: A mutual learning project". It was a project in which organizations and popular movements in a few cities came together to document, reflect upon and share experiences of struggles against evictions. The project was coordinated by Development Planning Unit (DPU) University College London, and was supported by the Building and Social Housing Foundation (BSHF) http://www.bshf.org
- 2010: International Institute of Environmental Design (IIED) Density Research Project: Urban Research and Design Cell (URDC) at the Department of Architecture and Planning, NED University of Engineering and Technology (DAP-NED UET), was engaged as a partner in this research through case study documentation, analysis and design alternatives formulation https://pubs.iied.org/search/?k=Four+case+studies+from+Karachi.

CO-AUTHORED BOOK

• 2015: 'Karachi from the Prism of Urban Design', Department of Architecture and Planning, NED UET, Karachi, co-authors: Noman Ahmed, Asiya Sadiq and Masooma Shakir. https://www.dawn.com/news/1284469

BOOK CHAPTERS

- **2021**, Creative Tactics as form of Urban Resilience: Surviving in the face of Adversity along the *Gujjar Nala* in Karachi, in Resilient and Responsible Smart Cities (within book series tilted Advances in Science, Technology & Innovation (ASTI)), Springer Publication Series https://link.springer.com/book/10.1007/978-3-030-86499-6
- 2019, 'Interview with Architect/ Planner Arif Hasan' in Pakistan's Radioactive Decade: An informal Cultural history of the 1970, Oxford University Press: 57-64 https://oup.com.pk/academic-generalbooks/anthropology/pakistan-s-radioactive-decade.html
- **2007**, 'Lyari Expressway. Exploring Alternative Scenarios' in 02 Cities + 05 Studios, Design Studio Investigation in South Asia: 21-32
- 2007, 'Multi nuclei city' in Studio Investigation in South Asia Urban Design, Galle, Matara, Karachi

RECENT PEER REVIEWED & WORKING PAPERS

- 2022, 'Critical Regionalist Approach to Architecture: Lessons to be Learnt From Three Case Studies From Karachi,' Journal of Architecture and Planning, Vol 34-1 (in copy editing)
- 2021, 'Impacts of Judicial Verdicts on Land Acquisition Practices for Real Estate In Pakistan', ICONARP, Vol 9, Issue 2, 680-702 https://iconarp.ktun.edu.tr/index.php/iconarp/article/download/521/302/4967
- **2020**, 'Examining the usage of city walls for wall chalking: cases from Karachi, Pakistan', *Bhúmi, The Planning Research Journal*, Vol.07, No.2, https://bhumi.sljol.info/articles/abstract/10.4038/bhumi.v7i2.57/
- **2020:** 'Examining challenges experienced by street vendors in the global south: case of district south in Karachi', *Urban Design and Planning, Proceedings of the Institution of Civil Engineers Urban Design and Planning* 174/1, 15-24. https://www.icevirtuallibrary.com/doi/full/10.1680/jurdp.20.00024
- **2020:** 'Loss of Intrinsic Qualities of Urban Form and Local Social Processes in The Face Of Globalisation: Case Of Karachi's Old Town', *Journal of the Faculty of Architecture*, Middle East Technical University, Vol 37, No. 1: 149-168 http://ifa.arch.metu.edu.tr/content/view/184/37/
- **2017:** 'Understanding localness of built form at the urban scale Case of Karachi, Pakistan', *Environmental Sciences and Sustainable Development (ESSD)*, Vol 1, No.2, 2017 (DOI: 10.21625/essd.v1i2.87) https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3036425
- **2017:** 'Urban Morphologies, Design Qualities and the Decision Making Process in Relationship to *maqamiat*: Case of Karachi, Pakistan' *Engineering Science and Technology International Research Journal (ESTIRJ)*, Volume 1, Number 1. http://www.estirj.com/Volume.1/1%20Suneela.pdf
- **2017:** 'Impacts of Private Urban Mega Projects: Case of Bahria Icon, Karachi', Tekton, *Journal of Architecture, Urban Design and Planning*, Volume 4, Issue 1. https://tekton.mes.ac.in/wp-content/uploads/2019/10/05-suneela-rahat-volume-4-issue-1.pdf
- **2014:** 'Economic Functions of Secondary Cities of Pakistan and its Integration with Physical Land use: Case of Larkana and Mansehra' in *Journal of Research in Architecture and Planning*, Vol 16: 33-54. https://jrap.neduet.edu.pk/arch-journal/JRAP 2014(FirstIssue)/04.pdf
- **2013:** 'Role of Architects and Localness of the Global City: Discussion on Operationalization of Key Theories for Understanding Notions of Localness in Built Form' in *Journal of Research in Architecture and Planning*, Vol 15: 25-44. https://jrap.neduet.edu.pk/arch-journal/JRAP_2013(SecondIssue)/03.pdf
- **2010:** 'Planning for High Density in low income settlements; Four Case Studies from Karachi', IIED Human Settlements Working Paper Series, http://arifhasan.org/wp-content/uploads/2012/10/10582IIED.pdf
- **2010**: 'Hasan Aulia Village, Karachi, Pakistan' in How People Face Eviction, edited by Cabannes, Guimarães Yafai and Johnson, London: Development Planning Unit and BSHF pp. 39-48 https://www.world-habitat.org/wp-content/uploads/2016/03/How-people-face-evictions.pdf