

Sameer Ali

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Flat 114, Vaidhya Towers, Chinnakada, Kollam, Kerala, India

DATE AND PLACE OF BIRTH

Date of Birth: 02-March-1992 | Place of Birth: Dubai, UAE

WORK EXPERIENCE

Jamia Millia Islamia Delhi August 2023 — Present

Assistant Professor

Regular faculty in the Department of Architecture (Faculty of Architecture & Ekistics).

Indian Institute of Technology Delhi Sept 2022 — July 2023

Project Scientist (PostDoc)

Project Title-'The Road Less Travelled: Conceptualizing and Measuring Bias in Crowdsourced Street Safety Ratings in India using ICT and Machine Learning techniques'

Funding Agency: Google Asia Pacific Pvt. Limited

National Institute of Technology Calicut July 2018 — December 2018

Ad-hoc Faculty

Worked one academic semester.

Handled Architectural Graphics, Media Design Lab and Architectural Studio-IV

KSBB(Kerala State Biodiversity Board) June 2017 — July 2017

Trivandrum

Intern Planner

Worked on creating a Biodiversity Index for Trivandrum city. Actively involved in Seminars and workshops.

MTC School of Architecture Ernakulam July 2015 — July 2016

Assistant Professor

Worked two academic semesters as an Assistant Professor at MTC School of Architecture, Ernakulam.

BURO DAP Trivandrum May 2014 — Nov 2014

Intern Architect

Worked as an Intern Architect on projects across Hospitals, Institutions, Commercial Buildings, Apartments, Housing, Residences, Working and Sanction Drawings. Site visits and client meetings included.

Architect January 2012 — July 2023

Freelance Architect

Freelance works related to Residences, Commercial, Public and Religious Institutions mostly done on AutoCAD, Revit, Sketchup, Lumion and Photoshop.

EDUCATION

Ph.D.	Jan 2019 — Jan 2023
<i>Indian Institute of Technology Kharagpur (IIT)</i>	
Thesis Title - 'Modelling a Community Resilience Index for urban flood-prone areas'	
M.Planning	Aug 2016 — May 2018
<i>School of Planning and Architecture Delhi (SPA)</i>	
Masters degree with specialization in Environmental Planning. Passed with Distinction (CGPA 7.45)	
B.Arch	June 2010 — May 2015
<i>National Institute of Technology Calicut (NIT)</i>	
Bachelors degree in Architecture. Passed with First Class (CGPA 7.24)	
AISSCE (12th Grade)	June 2008 — March 2010
<i>T.K.M. Centenary Public School Kollam</i>	
School topper in Computer Science. Passed with 89%	
AISSE (10th Grade)	June 2007 — March 2008
<i>The Oxford School Kollam</i>	
Passed with 82%	

PUBLICATIONS

International Journals

- Ali, S., & George, A. (2021). "Community resilience for urban flood-prone areas: a methods paper on criteria selection using the Fuzzy Delphi method". *Continuity & Resilience Review (Emerald)*, 3(2), 166–191. <https://doi.org/10.1108/crr-05-2021-0021>
- Ali, S., & George, A. (2022). "Fostering disaster mitigation through community participation- case of Kochi residents following the Kerala floods of 2018 and 2019". *Natural Hazards (Springer)*, 111, 389-410. <https://doi.org/10.1007/s11069-021-05058-0>
- Ali, S., & George, A. (2022). "Modelling a Community Resilience Index for urban flood-prone areas of Kerala, India (CRIF)". *Natural Hazards (Springer)*, 113, 261-286, <https://doi.org/10.1007/s11069-022-05299-7>
- Ali, S., & George, A. (2022). "Redressing Urban isolation: A multi-city case study in India". *Journal of Urban Management (Elsevier)*, 11(3), 338-352, <https://doi.org/10.1016/j.jum.2022.04.006>

Book Chapter

- Ali, S., & George, A. (2021). "Social Inclusivity: A Case Study on Community Resilience on Kerala Flood-2018". In *Lecture Notes in Civil Engineering* (pp. 109–131). Springer Singapore. https://doi.org/10.1007/978-981-15-9585-1_8

Conference Proceedings

- Ali, S., & George, A. (2021). "Urban isolation-A state of the art report on addressing complexities in urban communities", *AIP Conference Proceedings* 2409. <https://doi.org/10.1063/5.0067612>

Periodicals

- Raju, K.D., George, A., Ali, S. (2019), “Alternate Solutions for Community to Demolition of Buildings in Maradu under CRZ infringements”, The Week. [Online]. Available: <https://www.theweek.in/news/india/2019/11/21/maradu-flats-demolition-are-there-alternate-solutions.html>.

Conferences Attended

- Ali, S., & George, A. (2019), ‘Urban Resilience: A Critical study on Kerala Flood-2018’, ARCP 2019 Conference: The 3rd Asian Regional Conference on Peri-Urbanization. School of Planning and Architecture, Bhopal, 17th-20th December 2019.
- Ali, S., & George, A. (2020), ‘Social Inclusivity: A Case study on Community Resilience on Kerala Flood-2018’, Value 2020 Conference: An International conference on Visionary Action towards Liveable Urban Environments. Vellore Institute of Technology, Vellore, 20th-21st February 2020.
- Ali, S., & George, A. (2020), ‘Urban Isolation- A State of the Art Report on Addressing Complexities in Urban Communities’, ICCAEE 2020 Conference: 3rd International Conference on Civil, Architectural and Environmental Engineering. Christchurch, New Zealand, 23rd-25th November 2020. {Awarded Best Student Oral Presentation}
- Ali, S., & George, A. (2021). ‘Amelioration of Urban Isolation in Indian cities’, Mindshare Yuva Research Conclave. New Delhi, India (Online), 19th-23rd July 2021. {Awarded Best Student Oral Presentation}

ACHEIVEMENTS

- Awarded 'Best Student Oral Presentation' at *'ICCAEE 2020 Conference: 3rd International Conference on Civil, Architectural and Environmental Engineering'* held in Christchurch, New Zealand (23rd-25th Nov 2020)
- Awarded 'Best Student Oral Presentation' at *'Mindshare Yuva Research Conclave'* held in New Delhi, India (19th-23rd July 2021)
- Awarded Institute Assistantship for pursuing Ph.D. in IIT Kharagpur
- Awarded Gate Scholarship for pursuing M.Plan in SPA Delhi
- Awarded 'Best Speaker' in TKM School
- School topper for Computer Science in Class 12 in TKM School

MEMBERSHIPS

- Member at Council of Architecture, India (COA), Reg. No. CA/2016/75762
- Associate Member at Institute of Town Planners, India (ITPI), Membership No. AITP/2021/0430

PEER REVIEWER

- Sustainable Cities and Society~Elsevier
- International Journal of Disaster Risk Reduction~Elsevier
- Urban Climate~Elsevier
- Journal of Architectural Engineering~ASCE
- Climate Change~Springer
- Continuity and Resilience Review~emerald
- Journal of Emergency Management~Weston Medical Publishing

SOFTWARE EXPERTISE

AutoCad, Revit, Sketchup, Lumion, Photoshop, Premier Pro, MS Office, 3DS Max, Rhino, Grasshopper, GIS, Stata, SPSS, Expert Choice

INTERESTS

Body building, Reading, Football, Badminton, Learning new softwares.

REFERENCES

- Dr.Abraham George, Professor, IIT Kharagpur
E-mail:abraham@arp.iitkgp.ac.in
Mobile:+91-9434742367
- Dr.Meenakshi Dhote, Professor, SPA Delhi
E-mail:m.dhote@spa.ac.in
Mobile:+91-9313508547
- Dr.Firoz Mohammed , Associate Professor, NIT Calicut
E-mail:firoz@nitc.ac.in
Mobile:+91-9895254353
- Dr.Nandana Sengupta, Assistant Professor, IIT Delhi
E-mail:nandana.sengupta@sopp.iitd.ac.in
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