

Ar. Mohammad Salman

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Bio Brief:

Ar. Mohammad Salman obtained a Bachelor of Architecture Degree from Integral University (Lucknow, India) in 2014 and a Master of Architecture Degree from Jamia Millia Islamia Central University (New Delhi, India) in 2018, specialising in Architecture Pedagogy. Additionally, he completed a PG-Diploma in Urban Planning and Development from IGNOU (New Delhi, India) in 2019 and currently pursuing doctoral studies from UiTM, Malaysia.

Education:

- Ph.D. from College of Built Environment, UiTM, Malaysia (*Pursuing*).
- PG Diploma in Urban Planning & Development from IGNOU (New Delhi, India) in 2019.
- Master of Architecture from Jamia Millia Islamia Central University (New Delhi, India) in 2018.
- Bachelor of Architecture from Integral University (Lucknow, India) in 2014.
- Higher Secondary Certificate (12th Class) from Madhya Pradesh Board in 2009.
- Senior Secondary Certificate (10th Class) from Madhya Pradesh Board in 2007.

Academic & Industry Experience:

- Currently Working as an Assistant Professor in the Faculty of Architecture, Planning & Design, Integral University, Lucknow, India. (From 21/08/2023 to Still Working).
- Worked as a Lecturer in the Faculty of Architecture & Urban Planning, Arba Minch University, Arba Minch, Ethiopia. (From 01/02/2020 to 31/07/2023).
- Worked as an Assistant Professor in the Bearys Enviro Architecture Design School, Mangalore, India. (From 06/02/2019 to 31/01/2020).
- Worked as an Assistant Professor in the Crescent School of Architecture of BS Abdur Rahman Crescent Institute of Science & Technology, Chennai, India. (From 03/07/2017 to 31/01/2019).
- Worked as Junior Architect in the Dzine Lab, New Delhi (From 01/08/014 to 31/07/015).

Research Projects, Grants & Community Services:

- Working on a Research Project as a Project Collaborator on "Kath Kuni: A vanishing style at Kullu, India" from Oxford Brookes University, England, under the EWAP programme.
- Worked as CO-PI on the Research Project "Designing Fast-Paced Treatment Centre for Covid-19" from the Research Directorate of Arba Minch University, Ethiopia.

List of Publications:

- 2024 Abdul Quadir, Mohammad Salman, Safiullah Khan, Zalina Samadi "River Health Monitoring and Mapping for Environmental Sustainability Using Geospatial Techniques: A Case of River Ganga in Patna" Accepted and final draft submitted to Springer for Publication.
- 2024 Abdul Quadir, Mohammad Salman, Safiullah Khan, Zalina Samadi "A Critical Review on the Indicators of Evaluating Sustainability in Urban Infrastructure" Accepted and final draft submitted to Springer for Publication.
- 2024 Mohammad Salman, Zalina Binti Samadi, Mohammad Saquib, Zaharah Mohd Yusoff "Analyzing the User Experience of Virtual Pedagogy in Architecture Education" Submitted to RII-Forum 2024, Italy. (Indexed in SCOPUS).
- Zalina Samadi, Nurul Amira Abd Jalil, Embong Mohamad, Ahmad Zharif Ahmad Zahir, Mohammad Salman, "Influential Stimulus of Form-Generating Towards Neuro-Aesthetic Design" Journal of Design and Built Environment, Spl Iss. IV, (2024), P87-99, ISSN: 2232-1500, (Indexed in SCOPUS)
- Mohammad Salman, Zalina Binti Samadi, Mohammad Saquib, Zaharah Mohd Yusoff "A Critical Review on the Various Compatibility Issues of Virtual Pedagogy in Architecture Education." Springer Cham, P387-P406, ISSN: 978-3-031-44721-1, DOI: https://doi.org/10.1007/978-3-031-44721-1_29
- 2024 Tahir Abdul Rahman Siddiquee, Mohammad Salman, Rajendra Kopil Kunwar, Amir Abdulla and Najid SVP "Effect of Rubrics Using Google Classroom in Architecture Education: A Requisite Tool for Improving the Assessment and Learning". Springer Cham, P373-P386, ISSN: 978-3-031-44721-1, DOI: https://doi.org/10.1007/978-3-031-44721-1_28
- Zeeshan Haider Khan, Mohammad Salman, Alemea Girma, "Biomimetic Architecture: An Innovative Approach to Attain Sustainability in Built Environment" Ethiopian International Journal of Engineering and Technology (EIJET), Vol. 1 No. 2 (P39-P49), ISSN: 2959-3921, DOI: https://doi.org/10.59122/144CFC15
- Zalina Samadi, Aidatul Fazlin Bakri, Embong Mohamad, **Mohammad Salman**, Laila Haider, "Third Millennium Approach for Revitalizing Heritage Outdoor Space" Environment-

- Behavior Proceeding Journal, Vol. 7 No. 22 (2022), ISSN: 2398-4287, DOI: https://doi.org/10.21834/ebpj.v7i22.4176
- 2021 Mohammad Salman, Tahir Abdul Rahman Siddiquee, Mohd Nasir, Amir Abdulla, "Nightlife in the City of Nawabs: A Case of Hazratganj Lucknow, India." IGI Global, P147-171, ISSN: 9781799870067, DOI: 10.4018/978-1-7998-7004-3.ch010
- Mohammad Salman, Tahir Abdul Rahman Siddiquee, Mohd Nasir, Rajendra Kunwar, "Paradigm for Liveable & Sustainable City: Biophilic Design as a tool to bridge the gap between nature and human interaction" PAL.ARCH, Vol. 18 No. 4, P6066-6073, ISSN: 1567-214X, DOI: https://archives.palarch.nl/index.php/jae/article/view/7251
- 2019 S. Archana, Mohammad Salman & V. Aravind, "The essential consideration for Sustainable Design Development", JETIR, Vol. 6 No. 5, P364-369, ISSN-2349-5162, DOI: https://www.jetir.org/papers/JETIRCU06072.pdf
- 2019 Mohd. Nasir, Mohammad Salman, Fahad Ahmad & Tahir Abdul Rahman Siddiquee, "The Critical Assessment of Smart City Mission- A Case of Gwalior Smart City Proposal", IJITEE, Vol. 8 No. 6S4, P1181-1187, ISSN-2278-3075, DOI: 10.35940/ijitee.F1244.0486S419
- 2019 **Mohammad Salman**, S. Archana, Tahir Abdul Rahman Siddiquee & Mohd. Nasir, "Architecture in the Age of Network Society: A critical review on the transformation of architecture education", ICAP-2019, Conference Proceeding, P223-227, ISBN 978-8193774939.
- 2018 Mohammad Salman & M N Praveen, "Use of Social Networking tools in Architecture Education as a part of Digital Pedagogy", Paradox to Paradigm: Architecture in the Age of Network Society, Conference Proceedings, P306-P310, ISBN 978-93-80985-18-3.

Presented Papers in National & International Conferences:

- 2024 Presented Paper "Analysing the User Experience of Virtual Pedagogy in Architecture Education" at RII-Forum 2024 (Italy).
- 2023 Presented Paper "Effect of Rubrics Using Google Classroom in Architecture Education: A Requisite Tool for Improving the Assessment and Learning" at RII-Forum 2023 (Krakow, Poland).
- 2023 Presented Paper "A Critical Review on the Various Compatibility *Issues of Virtual Pedagogy in Architecture Education*" at Research & Innovation Forum (Krakow, Poland).
- 2022 Presented Paper "Third Millennium Approach for Revitalizing Heritage Outdoor Space" at the international conference on Quality of life (Putrajaya, Malaysia).
- 2022 Presented Paper "Examining Students Response to Online Teaching & Learning in Higher Education: The Case of the Architecture Design Studio" at International Conference on

- Science, Technology & Sustainability (Mumbai, India).
- 2021 Presented Paper "Origin and User's Experience on Usage of Online Teaching & Learning Approach in Architecture Education" at International Conference on University Learning & Teaching (Shah Alam, Malaysia).
- 2020 Presented Paper "Paradigm for Sustainable & Livable Cities" at the international conference on Sustainable Urban Development Resources Conservation and Food Security (Mangalore, India).
- 2019 Presented Paper "The essential consideration for sustainable design development" at International Conference on Sustainable Urban Development Resources Conservation and Food Security (Mangalore, India).
- 2019 Presented Paper "Architecture in the Age of Network Society: A Critical Review on the Transformation of Architecture Education" at the International Conference on Architecture Pedagogy (New Delhi, India).
- 2018 Presented Paper "Use of Social Networking Tools in Architecture Education as a part of Digital Pedagogy" at International Conference on Paradox to Paradigm- Architecture in the Age of Network Society (Nagpur, India).

Invited Lectures:

- Delivered Lecture on "Investigation of students & teachers' response on the usage of online teaching & learning" on 27&28 August 2021.
- Delivered Lecture on "*Development of proposal & compilation of thesis report*" at Beary's Enviro Architecture Design School (India) on 05/08/2020.
- Delivered Lecture on "Selection of thesis topic at UG level for B. Arch Students" at Beary's Enviro Architecture Design School (India) on 27/04/2020.

Administrative Responsibility:

- NATA Test Centre In charge (TCI) at Faculty of Architecture, Planning & Design, Integral University, Lucknow, India.
- PhD Coordinator at Faculty of Architecture, Planning & Design, Integral University, Lucknow, India.
- Served as Delegated Chair Head for History & Theory Chair at the Faculty of Architecture & Urban Planning, Arba Minch University, Ethiopia. (From 01/08/2020 to 30/08/2021).

Participated in Curricula & Program Development:

- Developed an Online Certificate Program on "Concepts of Sustainability in Architecture" (Approved by the Academic council of the university and submitted to the Ministry of Science and Higher Education, Ethiopia and the Higher Education Relevance and Quality Agency" for final approval).
- Developed an Online Certificate Program on "Basics of Site Planning & Landscape Architecture" (Approved by the Academic council of the university and submitted to the Ministry of Science and Higher Education, Ethiopia and the Higher Education Relevance and Quality Agency).

Attended Workshops, Seminars, Training Program & FDPs:

- 2024 Attended a three-day seminar on "Sustainable Construction Materials & Green Technologies in Civil Engineering" organized by the Department of Civil Engineering, Integral University, from 22nd Aug to 24th Aug 2024.
- Attended a one-week personal development program on "Stress management" organized by the Faculty of Architecture, Planning & Design, Integral University, on 18th 25th May 2024.
- Attended a one-day physical training program on "Building Energy Efficiency" organized by the Faculty of Architecture, Planning & Design, Integral University, on 25th April 2024.
- Attended a one-day Exhibition "Rendezvous D' Exposition" organized by the Faculty of Architecture, Planning & Design, Integral University, on 13th Oct 2023.
- Attended a five-day training program on "Research Methodology & Innovative Statical Applications" organized by the Department of Architecture, ZHCET (Aligarh Muslim University) from 06th to 10 June 2022.
- Attended one day's national level workshop on "National Education Policy 2020" organized by the School of Planning & Architecture New Delhi, on 10th Dec 2022.
- Attended a five-day faculty development program on "Pedagogical Process in Architecture" organized by ATAL at the School of Planning & Architecture-Vijayawada from 12th to 16th July 2021.
- Attended two days virtual workshop on "Writing Research proposal" organized by the International Institute of Islamic Thoughts on 13 & 14 March 2021.
- 2020 Attended a two-day webinar on "Energy Conservation Building Code 2017" organized by Telangana State Renewable Energy Development Corporation Limited (TSREDCO) on 27 & 28 August 2020.
- 2019 Attended a two-day "G-Suite hands-on workshop" conducted at Bearys Institute of Technology, Mangalore-574153, India, from 11th & 12th Oct 2019

2016 Attended a one-day training program on "Selection and Use of Glass in Buildings" organized by "XEBEC Education and Confederation of Construction Products and Services" at Vivanta by Taj Ambassador Hotel, New Delhi, on 27/02/2016.

Participated in Organizing Conference/Workshop/Seminars & Symposium:

- Member of the organizing committee for hosting two days of "Joint Research Symposium" at the Faculty of Architecture & Urban Planning, Arba Minch University (Arba Minch, Ethiopia) on 30th & 31st Jan 2023.
- Member of the organizing committee for hosting a two-day "Space Frame Structures" workshop at Bearys Enviro Architecture Design School (Mangalore, India) on 4th & 5th May 2019.
- Member of organizing committee for hosting ten days "Joint Studio Program" between Crescent School of Architecture (Chennai, India) & FSPU, UiTM-Mara, (Malaysia) at Crescent Institute of Science & Technology, Chennai, India from 18/09/018 to 28/09/018.

Registration & Membership of Professional Bodies:

S. No.	Bodies	Registration No.	Validity
01	Council of Architecture (India)	CA/2014/65076	31-12-2026
02	Lucknow Architect Association	LAA24455	Lifetime

Google Scholar & ORCID:

- https://scholar.google.com/citations?hl=en&user=ACdGPaAAAAAJ&view_op=list_works
- https://orcid.org/0000-0002-1624-3803