

DR. SYED MOHAMMAD NOMAN TARIQ

(*PhD in Architecture , M.Arch , B.Arch*)

Associate Professor (*Thirteen Years Teaching Experience*)

Department of Architecture, ZHCET, Aligarh Muslim University, Aligarh, India

Coordinator

B.Arch Course, Department of Architecture, ZHCET, Aligarh Muslim University, Aligarh, India

Incharge (Hospitality Team)

NBA (cycle I, cycle II and cycle III) Visit for ZHCET Programs accreditation in 2022 and 2023.

ACADEMIC QUALIFICATION

Examination	Board	Specialization	Year	Division
Ph.D.	Department of Architecture, AMU Aligarh.	Architectural Pedagogy	2020	Awarded
M.Arch	Faculty of Architecture and Ekistics, J.M.I, New Delhi.	Architectural Pedagogy	2011	First
B.Arch	Department of Architecture, AMU Aligarh.	Architecture	2009	First

RESEARCH PUBLICATION

Publications	Published/Presented Research Papers = 22
Book Chapters	3
International/National Journals	7+1 (communicated)
International/National Conferences	11

INTERNATIONAL CONTRIBUTION

- Research Paper Presented at **The First Memaryat International Conference** "Architecture of the Future: Challenges and Visions" From 18th to 20th April 2017, **Jeddah, KSA.**
- **Nominated Member of the Delegation from India for the Hajj 2019** As part of the Guest's Program of the Custodian of the Two Holy Mosques, Kingdom of Saudi Arabia , August 2019.

SERVICE(S) TO PROFESSION

- Elected Member of **Executive Council**, AMU Aligarh from 3rd Apr 2018 - 2nd Apr 2021.
- Member of Board of Management of **Dara Shikoh Centre for Inter-Faith Understanding and Dialogue**, AMU Aligarh.
- Member of the **Master Plan Committee** For Future Expansion of the Aligarh Muslim University.
- **Coordinator AMU Schools Class sixth** Admission Test 2020 and 2021.
- **Coordinator AMU MA (Mass Communication)** Admission Test 2019.
- Member of Board of Management of **Ajmal Khan Tibbiya College** AMU Aligarh.
- Member of **Institutional Ethics Committee**, JNMC, AMU Aligarh, From 2019 to Present.

- Member of **Standing Committee for Condonation** of Break in service A.M.U. Aligarh.
- Member of **Building Committee** Dawakhana Tibbiya College A.M.U. Aligarh.
- Registered Member of the Council of Architecture.
- Member of interview Board of AMU Class sixth 2020 and 2021.
- Member of committee for the **construction of Senate Conference Hall** for Court meetings/Seminars.
- Member of House Building Loan Advisory Committee A.M.U. Aligarh From 2019 to Present
- **Person concerned** from Architecture Section for **NACC** Accreditation and Website Upgradation.
- **Warden** in Sir Shah Sulaiman Hall, AMU from Aug 2014 to Nov 2015.
- Member Aligarh Muslim University Alumni Affairs Committee for Alumni Meet 2014 and 2022.

SOFTWARE SKILLS FOR ARCHITECTURE DESIGN AND TEACHING

- **Auto-CAD** (Architectural 2D and 3D Modeling).
- **Sketch Up** (3-Dimensional concept development).
- **Revit** (Architectural concept and 3D development).
- **Design Builder** (Energy Modeling in Buildings).
- **3D Max** (Architectural/Interior Materials and Rendering).
- **Adobe Photoshop** (Architectural/Interior presentation).
- **Building Information Modeling (BIM)** for Architecture.

RESEARCH PROJECTS

- **Research Project Proposal Submitted to the Council of Science & Technology, UP, India. Entitled:** "A Theoretical And Modelling Based Analysis of School Buildings: To Develop Prototype Eco- Friendly Schools In The Rural Region of The Uttar Pradesh India." For proposed research Grant of **Rs. 8,90,000/- (CSTUP Project ID: 1212 and Scheme ID: Engineering and Construction Technology, Submitted on 26/02/2022)**
- **Concerned Architect** for Renovation of 200 years old Heritage Building of Provost office Sir Shah Sulaiman Hall completed in 2015.

EXPERT TALK/SPECIAL GUEST

- Expert talk on "Teaching the Students of 21st Century " under the scheme of MHRD for school Education on 23rd December 2019.
- Guest and Expert talk on National Sports Day "Fit India Movement" 29th August ,2019 organized by Department of Physical Education AMU Aligarh.
- Guest of Honour and Expert Talk on Sir Syed Day 17th October 2019 at AMU ABK High School, AMU Aligarh.
- Special Guest and expert talk on Inauguration Ceremony of Open University Cultural and Literary Fest on 27th March, 2019 at Habib hall AMU Aligarh.

EDITORIAL BOARD MEMBER

S.No.	Title of Journal	Institution	Period
1.	FIKR-O-NAZAR ISSN:2347-3401	AMU Literary Journal (Quarterly) Year of Establishment:1960 (UGC Care List)	2019 to Present

WORKSHOP/CONFERENCE ORGANIZED

S.No	Title	Place	Date
1.	"International Workshop on Publishing in High Impact Journals"	ZHCET, Aligarh Muslim University, Aligarh.	25th April 2017
2.	National Conference on "Legacy of Islamic Architecture"	Department of Architecture, ZHCET, AMU, Aligarh	26th February 2023

BOOK TRANSLATED

- Aligarh Development Authority (A.D.A.), Building Construction and Development Byelaws 2009, translated Hindi to English.

ACHIEVEMENT AS STUDENT

- Unit secretary NASA (National Association of Students of Architecture) 2006-2008.
- Cabinet Member AMUSU (2006-2007).
- Organizer in A.M.U. World Alumni Summit (2008).
- Senior Hall NRSC (2007-2008).
- Organizer of "All India Sir Syed Memorial Debate" (2007) an annual intervarsity debate competition.
- Organizer of Hall Fest of NRSC (2008).

TRAINING PROGRAMME / WORKSHOP / CONFERENCES/ EXHIBITION ATTENDED

Workshops Attended/Training Programs	20
Conferences Attended	9
Orientation,FDP & Refresher Programs	4

- One Week FDP on "Under Ground Space Utilization" organized by AICTE training and learning (ATAL) Academy. 2021-1-18 to 2021-1-22.
- One week Training Program on "Autodesk Revit and BIM",16th-21th Feb 2019, Department of Architecture, ZHCET, A.M.U. Aligarh.
- Two week Training Program on "Ansys Software" 18th to 31th March 2017,Innovation Engineering Solutions Pvt.Ltd.
- Three Day Workshop on Research, Writing and Publishing in High Impact Journals,17-19 Aug 2018. Department of Civil Engineering, A.M.U. Aligarh.
- One week Training Program on "Traditional Materials & Techniques of Construction in Heritage Buildings" Jan 28 to Feb 1 2019,Heritage Cell and Centre of Islamic Architecture A.M.U.
- Advance Computer Applications in Architecture, Nov 29 to Dec 1 2018,Department of Architecture, ZHCET, A.M.U. Aligarh
- Building Physics And Energy Simulation Workshop, Jan 27th -30th 2011, Hosted by I.I.T. Roorkee and Sponsored by Vienna University of Technology, Austria, B.E.E. and USAID-ECO III Project.
- Single Window Search through EBSCO Discovery Service, Sept 10 2018,M.A.Library A.M.U.

9. Smart Grid Technologies, Dec 13 2017, Department of Electrical Engineering A.M.U.
10. Two Months Training Program on Photoshop, Feb 1 to Mar 31 2016, Nodal Centre E.M.D., Sponsored by AICTE Govt. of India.
11. Revit Architecture, One week Training Programme, March 19-24 2012 under TEQIP-II, Organized by Department of Architecture A.M.U. Aligarh.
12. Induction Course, March 5th -12th 2015 organized by U.G.C. Academic Staff College. A.M.U.
13. Revival of Traditional Techniques And Materials Workshop, Jan 26-31 2014, Organized by GEC & Heritage Cell, A.M.U. Aligarh,.
14. Workshop on Earthquake Related Disasters, April 26, 2012, organized by centre for Disaster Management Studies, Department of Civil Engineering and Technology, A.M.U.
15. "Traditional & Modern Materials and Techniques of Façade Adornment in Islamic Structure" one week training Program Feb 9th -14th, 2015 Organized by Heritage Cell A.M.U.
16. Structural Aspects of Earthquake Engineering, Apr 20, 2013 in Department of Civil Engineering, A.M.U.
17. Treatment Technologies for Absorbable Organic Halides (AOX) present in pulp and paper wastewater, Mar 13, 2016.
18. Make in India: Opportunities and Challenges for Engineers Mar 28 2016, A.M.U.
19. Workshop on Earthquake Related Disasters, Nov 7, 2012, organized by centre for Disaster Management Studies, Department of Civil Engineering, A.M.U.
20. Legacy Of Islamic Architecture And Its Impact On Contemporary World, 27th Feb 2011, Organized by centre of Islamic Architecture, Department of Architecture, A.M.U.
21. Workshop on Intellectual Property Rights For Academic Institutions, Aug 26, 2017.
22. Natural Products: Green Interface between Chemistry and Environment, (NCGC-2011) at Dehradun 18th & 19th June 2011.
23. Contemporary Architecture-Beyond Corbusierism, organized by I.I.A. Chandigarh, Pnjab at Chandigarh 14th -16th Oct 2011.
24. International conference on Emerging Trends in Engineering and Technology, organized by T.M.U., Moradabad, 2012. ISBN NO.978-93-8137804-5, April 6-7.
25. Nanoscience and Nanotechnology, March 10th -12th, 2012, organized by Department of Applied Physics, ZHCET, A.M.U.
26. International conference NICHE 14 at L.P.U. Jalandhar. Oct 31 to Nov 2 2014.
27. Webinar 10th December 2020, challenges and opportunities in polar research organized by department of environmental science, JMI New Delhi.
28. Webinar Oct 19 2020, Stress management of working women in pandemic, organized by Integral University Lucknow.
29. online Seven day workshop on "research methods and data analysis" Organized by UGCHRDC and Department of Physical Education AMU Aligarh. 25-31 October 2021.

DEPARTMENTAL CONTRIBUTION/ EXTRA-CURRICULAR ACTIVITIES

- Supervisor M. Arch and B. Arch dissertations in the Department of Architecture.
- Assistant Superintendent of Exam for various Entrance exams of Aligarh Muslim University.
- Assistant Superintendent of Exam in the Faculty of Engineering and Technology.
- Scrutinizer of Answer books in the Department of Architecture AMU Aligarh.
- In-charge Computer Lab Department of Architecture.
- Appointed as observer in admission test for MBBS/BDS (Tier-I) 2016-17 at Kozhikode Centre.
- Appointed as observer in admission test for MBBS/BDS 2015-16 at Bhopal Centre.
- Member of Time Table Committee Architecture Section University Polytechnic A.M.U.
- Member of Discipline Committee University Polytechnic AMU Aligarh.
- Concerned Architect for Extension of Library University Polytechnic, A.M.U., Aligarh.

- Assistant superintendent of admission test of A.M.U. 2011-12 Sessions, Architecture.
- Visiting Faculty in Advance Diploma Interior Decoration, Women's Polytechnic A.M.U.
- Arranged Educational Field Trip of B.Arch. Second Year to Study the Contemporary /Historical Architecture of Lucknow 2021-2022 Session.
- Arranged Educational Field Trip of B.Arch. Fourth Year to Study of Urban and City Planning Design of Chandigarh and Hill Architecture of Shimla (23rd-28th march 2010).
- Arranged Educational Field Trip of Diploma Architecture/Interior Design III Year Students to Study the Modern /Historical Architecture of Jaipur City. (23rd -26th march 2016).
- Arranged Educational Field Trip of Diploma Architecture/Interior Design II Year Students to Study the Contemporary /Historical Architecture of Hyderabad City. (24th -29th Jan 2017).
- Arranged Educational Field Trip of Diploma Architecture/Interior Design II Year Students to Study the Contemporary /Historical Architecture of Hyderabad City(24th-31st Oct 2018).

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