Mohammad **A**mir **K**han

Email: aamir.archiz@gmail.com Mobile No: 09891010045

Assistant Professor with specialization in Architecture Pedagogy at Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi. A Registered Architect from Council of Architecture, India.

January'2012 to till date Assistant Professor,

Department of Architecture,

Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi.

May'2011 – January'2012 Assistant Professor,

Department of Architecture,

MET Faculty of Architecture, Moradabad

Nationality: Indian

E-mail: aamir.archiz@gmail.com

Mobile No. +91-9891010045

A. EDUCATION:

2009-2011: Master of Architecture from Jamia Millia Islamia New Delhi

• Post graduate thesis on "Comparative Study of Teaching Techniques and Their Effectiveness in Architecture Education". This thesis explores the teaching techniques to enhance the quality of teaching and learning in the Architecture classroom like informal and non formal teaching techniques such as Studio Teaching, Workshops, cooperative, collaborative and problem-based learning.

(2003-2008): Bachelor of Architecture from Aligarh Muslim University, Aligarh

• Under Graduate thesis on "Islamic Center, Ghaziabad". This project aims to promote mutual understanding and tolerance amongst the diverse group of citizens of India, to remove misunderstandings about Islam and its teachings, to create awareness about Islamic ethos and culture and to assist in the creation of a ethical society based on tolerance, universal brotherhood, love and charity.

(2000-2003): Diploma in Architectural Assistantship from Aligarh Muslim University, Aligarh

B. RESEARCH EXPERIENCE:

1. Dissertation/Research Works:

Prepared a dissertation report on "Role of Educational Technologies in Architecture Education" in third semester. This dissertation explores the ways in which educational technology can benefits the architecture education. In particular it explores the ways of teaching strategy and teaching components which can revolutionize the process of teaching learning with their advantages & limitations in architecture education.

• Prepared a dissertation report on "The Inclusion of Building Information Modelling in Architecture Education" in first semester. This dissertation explores the potential of BIM, focuses on how BIM is implemented in the practical world, discusses the present scenario of BIM in India and proposes BIM education in the curriculum of B.Arch. program.

2. Master Research Guidance:

Have guided more than 20 Thesis and Dissertations in Faculty of Architecture and Ekistics, Jamia Millia Islamia, New Delhi.

3. Journal/Conference Publications:

- Mohammad Amir Khan, Educational Tours in Architecture Education, Emerging Trends in Architecture, Design and Urban Studies, Gwalior, 2015, ISBN No. 978-93-85000-23-2
- Mohammad Amir Khan, Digital Games Based Learning (DGBL): New Paradigm for Architecture Education, Learning Technologies in Education, New Delhi, Excel India Publishers, 2015, Page No. 1008, ISBN No. 978-93-84869-29-8
- Mohammad Amir Khan "Experiential Learning in Architecture Education" Education As a Right Across Levels: Challenges, Opportunities and Strategies, New Delhi, Viva Books Private Limited, 2014 (ISBN: 978-81-309-2742-8)
- "Concept o Green Buildings and Energy Efficient Buildings in Architecture Education" National Conference on Green Building and Rating systems, Faridabad, Lingaya's University, Faridabad, 2013 (ISBN: 978-81-924212-3-0)

C. TEACHING EXPERIENCE:

From January 2012 to till date:

Working as Assistant Professor in Faculty of Architecture Ekistics, Jamia Millia Islamia, New Delhi.

- a. Subjects taught at Undergraduate Level: B.Arch, Architecture
 - Conducted Architectural Design Studio at I year & II Year level
 - Taught Architectural Drawing
 - Computer Applications
 - Interior Design

b. Subjects taught at Post Graduate Level: M.Arch. (Architecture Pedagogy)

- Intensive Humanities
- Architecture Pedagogy
- Psychology of Learning & Development
- Educational Technology in Architecture Education
- Guided Dissertation at I, II & III Semester level

c. Services at Jamia Millia Islamia

- Assistant Superintendent of Examinations, M.Arch. Semester Exam. 2015.
- Assistant Superintendent of Examinations, M.Arch. and B.Arch. Examinations 2014, 2013 and 2012.
- Member, Board of Studies, Faculty of Architecture & Ekistics, JMI
- Coordinator, B.Arch. V Year, Faculty of Architecture & Ekistics, JMI.
- Coordinator, M.Arch. (Architectural Pedagogy) II Year, Faculty of Architecture & Ekistics, IMI
- Coordinator, International Workshop on Inclusive Planning & Architecture-2012

From January 2011 to January 2012:

Worked as Assistant Professor in the Faculty of Architecture, Moradabad Educational Trust, Moradabad.

- a. Subjects taught at Undergraduate Level: B.Arch, Architecture
 - Architectural Design at Second & Third year level
 - History of Architecture in Second year
 - Construction & Materials at First year level
 - Climatology
 - Architectural Drawing at First year level
- b. Details of the Work Guided:

Guided the students of second year for completing their tour report on "**Vibrant Gujarat" & "Delhi"** on their educational tour and guided in presenting the seminar on the same topic on 14th February'11.

D. PROFESSIONAL EXPERIENCE:

Worked for A. K. Joshi & Associates (from June 2009-December 2010)

Projects:

• Indian Institute of Information Technology, Allahabad
This project is nominated for Agha Khan Award in 2007. The site covers an area of about 100 acres of land. This project is in its third phase of construction and fourth phase has been proposed.

Third phase

- Auditorium with a capacity of 1200 persons
- Computer centre-III
- Swimming Pool
- Badminton Court
- Director Residence & Office

Fourth Phase

- Girls Hostel-III (capacity-400 students)
- Boys Hostel-V (capacity- 650 students, built area-20,000sq.mts)
- Staff Housing
- Vignan Dham, Dehradun: This project is proposed at Dehradun and at presentation stage. The whole complex comprises of Administration, Planetarium, Auditorium, Museum, Labs, Residential complex and Food Courts.
- Expansion Projects of IIT, Delhi (Students Activity Centre, Boys Hostel for capacity of 800 students)

Worked for C.P. Kukreja Associates (from June 2008-June 2009)

Projects:

- Unitech Ranges Township at Badhshahpur
- The site is located along the Sohna road having an area of 626 acres.
- Gautam Buddha University Greater Noida
- Site area of the university is around 600 acres. Worked on convention center, Boys Hostel, Sports Stadium.
- Shiv Nadar University, Greater Noida
- ISBT Anand Vihar New Delhi

- The site is located in East Delhi along 24 m wide Gazipur road having the site area of 24 acres with built area of 10 lac sq. ft.
- Banjara Mall, Agra
- Omaxe Ludhiana Mall
- Supertech Housing, Greater Noida

E. MEMBERSHIP OF PROFESSIONAL BODIES:

• Registered with Council of Architecture No. CA/2010/47584

F. PROGRAMME ATTENDED:

As Organiser:

- Convene the Workshop on Perspective and Architectural Renderings, held on 28th April 2015 at K.R. Mangalam University, Gurgaon.
- Member of Curatorial Team for Exhibition title Revisiting Dr. Mukhtar Ahmad Ansari held on 24th December 2014 at M.F. Husain Art Gallery, organized by Jamia millia Islamia, New Delhi.
- 1st Alumni Meet-Faculty of Architecture & Ekistics 2015, Jamia Millia Islamia, New Delhi
- 10th Foundation Day-2014 of Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi.
- Architecture for Masses 2013 organised by F/o Architecture & Ekistics, Jamia Millia Islamia, New Delhi
- Co-ordinated the 3rd International Workshop on Inclusive Planning and Architecture organised by Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi in collaboration with Barcelona School of Architecture (ETSAB), Spain
- National Exhibition & Workshop on 'Inclusive Art in Architecture' 2012 organised by MET Faculty of Architecture, Moradabad
- Architectural Exhibition on "Vibrant Gujarat" & "Delhi" 2012 organised by MET Faculty of Architecture, Moradabad

Participation:

- Participated in the 110th Four Week Orientation Programme organized by UGC Academic Staff College, Jamia Millia Islamia, New Delhi from 11 November to 08 December 2014.
- Participated in Photography Exhibition at M.F. Hussain Art Gallery, 2014 Organised by Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi.
- Training Programme on Energy Conservation Building Code (ECBC) 26-27th March 2014 at Department of Architecture, Deenbandhu Chhotu Ram University of Science and technology, Murthal, Sonepat, Haryana, organised by Haryana Renewable Energy Agency (HAREDA), Govt of Haryana with support from UNDP-GEF-BEE.
- National Conference on Green Building and rating systems-2013 organized by School of Architecture Lingaya's University, Faridabad.