ADNAN AMIN (MPCATP)

Architect / Assistant Professor,

COMSIAN Consulting and

Department of Architecture & Design,

COMSATS University, Park Road,

Chak Shehzad, Islamabad. Pakistan.

Web : www.comsats.edu.pk

E-mail : architectadnan@hotmail.com

 adnan\_amin@comsats.edu.pk

Cell : +92-300-4786722 (Pakistan)

**PERSONAL PROFILE:**

**Having 21 years of academic and 23 years of professional practice experience, Ar. Adnan Amin joined COMSATS University Islamabad, Islamabad Campus in June 2005 and established Architecture and Design Department with other team members. Wining and participating the national and international design competitions he mentored his students to win and get honorable mentions in national Architectural design competitions he has honor of being invited and representing Pakistan and CUI as visiting international scholar at the university of Illinoise, Urbana Champaign, United State of America and University of Nottingham United Kingdom. In addition to this proficient in 3D Architectural Modeling and being a sculptor, Painter and Poet, he possesses a good portfolio in the domains.**

**ACADEMIC QUALIFICATIONS:**

**1. M.S in Energy Management (Architecture)**

**Dissertation**: Sustainable and Renewable Energy Architectural Initiatives for COMSATS university Islamabad, Islamabad Campus. (2014)

**1. Bachelor in Architecture.**

**Dissertation**: Energy Efficient Houses for Grade 5-15 employees**.**

National College of Arts (NCA), Lahore (2002)

**ACADEMIC EXPERIENCE:**

**Assistant Professor**, Department of Architecture & Design **June 2005 To Feb 2018**

 **August 2022 to date**

COMSATS University Islamabad

Islamabad Campus

1. Foundation Studio – I & II
2. Environment and Energy I & II
3. History and Theory of Architecture-I

**COMSIAN Consulting: April 2018 to date**

COMSATS University Islamabad

Islamabad Campus

**PROFESSIONAL AND ACADEMIC AWARDS**

1. **ACADEMIC AWARDS:**

**Visiting International Scholar** at the School of Architecture at **University of Illinois at Urbana Champaign, USA,** for Research in the field of Energy-Efficient Architecture as invited by the Director of School of Architecture (Oct 2009 to Dec 2009)

**Visiting scholar** at the Department of Architecture and Built Environment at **University of Nottingham, UK**, for Research Collaborations in the field of Sustainable Energy Technologies on invitation by the Head- Architecture, Energy and Environment Group (Oct 2016 to Nov 2016)

1. **PROFESSIONAL PRACTICE COMPETITION WINS AND AWARDS**
2. **Participating on behalf of COMSATS University Islamabad on instructions by the worthy Rector CUI in an**

**International Architectural Design / Model Competition** on Resilient Infrastructure Design at 1st International expo on disaster risk reduction **(PIEDRR-24)** initiated by **Prime Minister’s office** at National Institute of Disaster Management **(NIDM)** under the National Disaster Management Authority **(NDMA)**

1. **WINNER** **of Architectural Design Competition** to Design Flood resilient model House. Organized by National Flood Response and Coordination Center (NFRCC) At National Disaster Management Authority Islamabad (NDMA) **(November 2022)**
2. **Architectural Design of Academic Block – V** at COMSATS University Islamabad, Islamabad Campus.

The project is Based on the concept of **Modern Architecture,** the building design makes it an **Energy-Efficient and Sustainable building** providing thermal comfort to the users. The salient features to make this building state of the art and iconic include 1. North – South Orientation 2. Green Roofs 3. Faculty Area 4. Corridors 5. Natural Day Lighting Patterns 6. Courtyard 7. Windows Orientation 8. Windows Material 9. Roof Insulation 10. Rainwater Harvesting 11. Feature Wall 12. Emergency Exists and Fire-Escapes 13. Entrance and Exit Doors of Rooms 14. Spaces Relationship 15. Louvers **(May 2023)**

1. **WINNER of Architectural Design** Competition to Design regional Headquarters of Zarai Taraqiati Bank Limited at Vehari, Pakistan, in collaboration with an engineering design consultancy firm. **(2008)**

1. **Architectural Design of Vehari Campus of Comsats University Islamabad. The design was approved by the Central Works Committee (CWC).**

This project was **short listed and displayed at the World Architecture Festival (WAF) held at Barcelona, Spain in 2009** where I had participated in the Architectural Design Competition Representing COMSATS University Islamabad and Pakistan **(2009**)

1. **Upgradation of Design of Argentina Park** based on the Miawaki Theme/strategy in collaboration between the UN – Habitat Pakistan and COMSATS University Islamabad.

This project also serves as **the Corporate Social Responsibility (CSR) contribution on behalf of COMSATS University Islamabad, Islamabad Campus. (December, 2021)**

1. **Architectural Design of Pak Kasmir Cadet College Rehara (AJK)** for children of Pakistan Sweet Homes and orphan children of Azad Jammu and Kashmir.

This project also serves as a **Corporate Social Responsibility (CSR)** **contribution on behalf of COMSATS University Islamabad, Islamabad Campus. (August, 202****2)**

1. **Design of Ideas Room** at Federal Ministry of Science and Technology on Instruction of Worthy Rector COMSATS University Islamabad as per wish of the Honorable Minister of Science and Technology.

The Ideas Room is designed to provide a space for scholars to do the research works in different fields **, (2019)**

1. **Design and Interior works of Faculty Area in the Basement of Faculty Block-2 Building** at COMSATS University Islamabad at Park Road Chak Shehzad, Islamabad.

The Faculty Area designed accommodates 100 plus faculty members with cubicles, independent rooms and workstation sitting arrangements for faculty members in the Basement of Faculty Block-2 Building at COMSATS University Islamabad, Islamabad campus. It also includes conference rooms, two common sitting areas and two central printing facility areas **(2014)**

1. **Renovation and Face Uplifting of Old Bio-science Department building** of COMSATS University Islamabad at Park Road Chak Shehzad, Islamabad, Pakistan.

The scope of work also included interior design of a Software house within this building **(2014)**

1. **Renovation of interior spaces for Electrical Engineering Department Building** at COMSATS University Islamabad at Park Road Chak Shehzad, Islamabad.

Renovation of interior spaces like offices, faculty area, Labs and seminar hall was done **(2015)**

1. **Ongoing Design Services f****or Islamabad Campus:**

The scope of work includes.

1. Upgradation of Students Sitting Area adjacent to Students and Faculty Cafeteria
2. Upgradation and Face uplifting of N-Block
3. Design of Banks Building
4. Design of Car Parking in front of N-Block
5. Cladding sound absorbing material at Students and Faculty cafeteria.

Detailed construction drawings, 3D views and scaled Models have been prepared, presented to worthy Rector CUI and have been submitted.

1. **Design Services for COMSATS University’s Wah Campus:**

The scope of work includes.

a. Interior design of study hall for faculty and students.

b. Interior design of day care center

1. **Design Services for COMSATS University’s Attock Campus:**

The scope of work includes.

1. Architectural Design of Academic Block
2. Architectural Design of Admin Block
3. Architectural Design of Faculty + Students Hostel
4. Re-Designing of Master Plan

Detailed construction drawings and interior 3D views have been prepared and submitted. Whereas some of the work is under progress

1. **Participated in Architectural Design Competition at Punjab Youth Festival, Lahore, Pakistan.**

My work was displayed representing COMSATS Institute of Information Technology among the National community of Professional Educational Institutions at Punjab Youth Festival held at Lahore by the Government of Punjab **(2012)**

1. **Heavy Industries Taxila Education City (HITEC) Taxila.**

The project comprises buildings ranging from Day - care center to Pre-school, separate Junior and high schools for Girls and boys, separate Girls and boys Colleges and and a University with multiple undergraduate, graduate and Ph.D. Degrees with an overall covered area of more than 1,000,000 sq ft. Following are the building details:

a. Administration Block; b. Pre School; c. Junior School;

d. Girls High School; e. Girls College; f. Boys High School;

g. Boys College; g. Auditorium; h. Indoor sports/Cafeteria;

i. Teachers Hostel; j. Teachers Residences;

k. Girls Stadium with Gymnasium; l. Boys Stadium with Gymnasium.

1. **Interior Design of Center for advanced studies (CAST)** at Electrical Engineering department at COMSATS University Islamabad, Islamabad campus **(2015)**
2. **Redesigning and Interior design of Faculty Area at Computer Science Department situated in Academic Block - 2** at COMSATS University Islamabad at Park Road Chak Shehzad, Islamabad. **(2019)**

1. **RESEARCH PUBLICATIONS:**
2. I am co author for the following books which were published as a result of an European Union -funded program SWITCH-Asia Sustainable Consumption and Production Facility (SCPF). Following are the details:

In 2018, the second phase of the SWITCH-Asia Sustainable Consumption and Production Facility (SCPF) was launched with EU-funding. The program aims at providing a platform to promote sustainable consumption and production (SCP) policies and principles in Asia and enhance the awareness and dialogue of local stakeholders on the theme. To achieve these goals, the SCPF fosters exchange through platforms, key experts, entities and stakeholders who share the interest for impactful actions to further enable sustainable housing, a top priority for Asia and Asian countries, through relevant responsible consumption and production patterns and to discuss ideas and lessons learned and consequently, to identify and develop joint actions.

List and details of the books published by European Union are as follows

* 1. **SWITCH-Asia | Implementation opportunities and challenges of the Policy Guidelines for the development of a Green Building Code in Pakistan**
	2. **SWITCH-Asia | Consultations on implementation opportunities, challenges and roadmap for the development of a Green Building Code in Pakistan**
	3. **SWITCH-Asia SCPF | Process and institutional setup for a green building code in Pakistan**
	4. **SWITCH-Asia | Vision 2030 for a Green Building Code in Pakistan**
1. **Green Building Guide for Prime Minister Five Million Housing Program**

I have contributed to the preparation of book by the UN-Habitat Pakistan providing guidelines to construct sustainable and green houses for Prime Minister’s Five Million housing Program. The project was initiated by the Ministry of Climate Change Government of Pakistan

1. Presented research paper with title “**Sustainable and Renewable Energy Architectural Initiatives for COMSATS Institute of Information Technology Islamabad Campus”** at the 14th International Conference on Sustainable Energy Technologies, Sustainable Energy for a Resilient Future, (SET 2015) Nottingham, UK. August 25 – 27, 2015.
2. Presented research paper with title “**Trracotta Pottery of Harappa: A Source of Inspiration for Architecture”** at the 1st Harrapan International Conference Environment, Archaeology, Conservation and Legacy, held at COMSATS Institute of information technology Lahore and Sahiwal. August 15-17, 2015
3. Presented research paper with title **“Innovations And Sustainable Architecture”** regarding Energy Efficient Architectural Design of buildings at the Third International Conference on Sustainable Building Design in South Asia: Past, Present and the Future “SBD10” held at National College of Arts, Lahore. January 09 – 10, 2010.
4. **Design solutions and Innovations for Energy - Efficient Architecture**

1st Educational Conference Capt. Hassan Khan Shaheed College Rawlakot, Azad Jammu and Kashmir 2022

1. **Renewable Energy applications for COMSATS Institute of Information Technology Islamabad Campus**

International Conference on Environmentally Sustainable Development (ESDev) 2016

1. **Energy-Efficient House Design**

International Conference on Environmentally Sustainable Development (ESDev) 2014

1. **“Innovations And Sustainable Architecture”**

regarding Energy Efficient Architectural Design of buildings National College of Arts Lahore 2009

1. **Green Roof for Sustainable and Energy-efficient Architecture**

COMSATS University Islamabad, Islamabad Campus (Part of proceedings of Urban thinkers campus organized for the noble cause of Sustainable Development Goals SGDs of UN-Habitat) 2019

1. **Building by-laws and their impact on Energy - Efficiency in Buildings**

Shehar Saaz and COMSATS University Islamabad, Islamabad Campus (Part of proceedings of Urban thinkers campus organized for the noble cause of Sustainable Development Goals SGDs of UN-Habitat)

1. VISUAL MONTAG (An exhibition of hobby artists from COMSATS University Islamabad) (2013)

**4 COLLABORATION WITH UN-HABITAT:**

I have managed collaboration between the Comsats University Islamabad and UN-HABITAT Pakistan to work for achievement of Sustainable Development SGDs set by UN-HABITAT. We have been working closely with UN-HABITAT Headquarters at Nairoby, Kenya in this regard. **Due to my these efforts COMSATS has become an Associate Member of UN – Habitat for helping its noble cause of Sustainable Development Goals (SGDs)**. We have been able to organize 3 Urban Thinkers campuses at COMSATS University Islamabad’s Islamabad Campus. Following are the details

**A) Urban Thinkers Campus**

1. **Urban Thinkers Campus 4th – 6th September 2019**

**(Title detail)**

Worked as Chief organizer / Secretary to Conference for Urban Thinkers Campus 4.0 by the Un-Habitat secretariat as part of the world Urban Campaign (WUC), held at COMSATS university Islamabad on 4th – 6th September 2019, in collaboration with the UN-Habitat Pakistan and CITE Architecture Planning and Design Group.

1. The honorable minister for state Ms Zartaj Gull blessed the occasion as chief guest along with the worthy Rector CUI and dean faculty for Architecture & Design.

1. (Architects, Urban Planners and Professionals and experts from different concerned departments from public and private sector, Students and faculty members of Architecture departments CUI Islamabad and Lahore also actively participate in this event)
2. A comprehensive report comprising of solution, suggestions and recommendations related to urban problems of Islamabad from all the participants of different sessions has been compiled. Presented my research on Green Roof Strategies and Urban Challenges
3. **Urban Thinkers Campus, September 2021**

The event was hosted by COMSATS University **in collaboration with the UN-Habitat Pakistan and an Islamabad based NGO Sheharsaaz**

1. **Urban Thinkers Campus, September 2023**

As part of panel of speakers made a presentation on Building By – laws and their impact on Energy – Efficiency in houses.

The event was hosted by COMSATS University **in collaboration with the UN-Habitat Pakistan and an Islamabad based NGO Sheharsaaz**

1. **DISTINCTIONS:**

1. **Design of Sub Campus of Islamia University Bahawalpur at Bahawalpur, Pakistan,** in collaboration with an architectural consultancy firm. **(2009)**
2. Administration Block b. Faculty Area c. Academic block
3. Library e. Auditorium
4. **Design of Administration Office and Staff Hostel** at National Radio and Telecommunication Organization (NRTC) at Haripur, Pakistan. **(2011)**
5. **Design of regional Headquarters of Zarai Taraqiati Bank Limited** at Lahore, Pakistan, in collaboration with an architectural consultancy firm. **(2008)**
6. **Design Proposal for Landmarks at Sahiwal By-pass** for COMSATS University Islamabad, Sahiwal Campus**. (2009)**
7. **Design Proposal for Sculptural Landmarks** at COMSATS University Islamabad, Islamabad campus **(2012)**
8. **OTHER VOLUNTERRS SERVICES FOR COMSATS UNIVERSITY:**
9. **Pak-China Business Forum**

Convenor for Hall and Venue Design / Layout and Management Committee for year 2012,2013, 2014

1. **Vice Chancellor’s Forum**

Convenor for venue Design / Layout and Interior Design Committee for year 2012, 2013, 2014, 2015

1. **Italian Day**

Convenor for Campus Decoration / Layout and Hall Management Committee for year 2012, 2013,

1. **Frontiers Of Information Technology**

Convenor for venue Design / Layout and Interior Design Committee for year 2012, 2013, 2014, 2015

1. **COFERENCES AND WORKSHOPS:**
* 1st Harrapan International Conference Environment, Archaeology, Conservation and Legacy, held at COMSATS Institute of information technology Lahore and Sahiwal. August 15-17, 2015
* PAK-CHINA Business Forum held at Pak-China Friendship Center, Organized by COMSATS Institute of Information Technology Islamabad.

21st – 24th March, 2014.

* Frontiers of Information Technology, held at Serena Hotels Islamabad. Organized by COMSATS Institute of Information Technology Islamabad.

16th -18th December, 2013.

* Vice Chancellors’ Forum on Universities in Islamic world, held at Serena Hotels Islamabad. Organized by COMSATS Institute of Information Technology Islamabad.

23rd -24th September, 2013.

* PAK-CHINA Business Forum held at Pak-China Friendship Center. Organized by COMSATS Institute of Information Technology Islamabad.

23rd – 26th March, 2013.

* Frontiers of Information Technology, held at Serena Hotels Islamabad. Organized by COMSATS Institute of Information Technology Islamabad.

17th -19th December, 2012.

* Vice Chancellors’ Forum on Universities in Islamic world, held at Serena Hotel, Islamabad. Organized by COMSATS Institute of Information Technology Islamabad.

11th -12th June, 2012.

* PAK-CHINA Business Forum held at Pak-China Friendship Center. Organized by COMSATS Institute of Information Technology Islamabad.

15th -18th April, 2012.

* Workshop on “Curriculum Planning & Assessment” organized by Higher Education Commission (HEC) Pakistan. Held at COMSATS Institute of Information Technology, Islamabad.

31st January – 2nd February 2011.

* Historiography of Architecture in Pakistan and the Region. Held at the Trust for History, Art and Architecture of Pakistan (THAAP), Lahore.

 26th – 27th November, 2010.

* Third International Conference on Sustainable Building Design in South Asia: Past, Present and the Future “SBD10”. Organized by HEC and British Council Pakistan. Held at National College of Arts, Lahore.

 09th – 10th January, 2010.

* International seminar on Green Building innovation program, organized by the German American Chamber of Commerce at the University of Illinois at Urbana Champaign. Held at School of Architecture at University of Illinois, United States of America.

13th November, 2009.

* Third International Conference on Environmentally Sustainable Development held at COMSATS Institute of Information Technology, Abbott Abad.

 16th – 18th August, 2009.

* International Workshop for development Issues. Sustainable Architectural Design Solutions for Earthquake Affected areas and community development. Organized by Heritage Foundation founded by Architect Yasmeen Lari, Chairman Karvan Pakistan. Held at Karvan Pakistan Institute of Research and Training (KIRAT) Mansehra, Abbottabad on 1st - 4th April 2009.
* 3 part-day “Train the Trainers Workshop on Counseling Skills” organized by Faculty Development Academy. Held at COMSATS Institute of Information Technology, Islamabad, Pakistan.

 27th – 29th January, 2009.

* Faculty Development workshop organized by the Prof. Pervaiz Vandal at Architecture Department, COMSATS Institute of Information Technology, Lahore Campus.

 Aug 9th to 20th, 2008

Lectures delivered by: Prof. Pervaiz Vandal, Prof. Sajida Vandal, Prof. Lala Rukh.

* First International Conference on Art and Art Exhibition held at Institute of Art & Design, University of Sindh, Jamshoro, Pakistan.

 25th – 27th March, 2008.

* Calligraphy (Khat e Sulas) by Ustaad Gohar Qallam.

22nd -24th Jan 08

* 5 Days Workshop on Renewable Energy for preparation and installation of Wind Mill and Solar Heaters. Conducted By Architect Marry Hancok from Oxford Brooks University, England. Held at COMSATS Institute of Information Technology, Abbottabad, Pakistan.

20th – 24th August, 2007.

* Regional conference on “Engineering and Disaster Management”. Held in Lahore, Pakistan.

20th -22nd March 2007.

* Seminar on “Teaching in the Semester System of Education”. Held at COMSATS Institute of Information Technology, Islamabad, Pakistan.

25th March, 2006.

* National seminar on Earthquakes and Architecture held at Department of Architecture at COMSATS Institute of Information Technology Islamabad.

 12th November, 2005.

* Seminar on “Enhancing Human Productivity using LUMS and HUMS Models” Organized by National Productivity Organization in collaboration with HEC and COMSATS, Islamabad, Pakistan.

29th October, 2005.

* 3 Days Workshop on Digital Architecture held at Department of Architecture at COMSATS Institute of Information Technology Islamabad.

 8th – 10th July, 2005.

* First International Conference on Environmentally Sustainable Development held at COMSATS Institute of Information Technology, Abbott Abad.

 26th – 28th June, 2005.

* Annual Convention of I.A.P (Institute of Architects Pakistan). Pearl Continental Hotel. Lahore in 2004.
* Senior Executives Managerial Grid Workshop. National College of Arts, Lahore. Conducted by Architect Bilal Qutab, Faculty member Architecture Department National College of Arts, Lahore

14th – 19th September, 2002.

* International Seminar “Art, Architecture & Design Education in the new Millennium” held at National College of Arts Lahore.

 9th – 11th November, 2000.

1. **COMPUTER SKILLS:**

Proficient in the following Software:

* AutoCAD (Studied at NCA-Lahore)
* 3D Studio Max (Studied at NCA-Lahore)
* Web page designing (Studied at NCA & OPSTec Lahore)
* Power point
* MS Word
1. **MAJOR CLASS PROJECTS AT NCA:**
* A Housing Scheme for Army employees as **Mini thesis**;
* Restaurant at Jallo park Lahore in second year;
* Bus stop at the Mall road Lahore in second year;
* High rise building in Lahore in third year;
* Energy efficient house in Bahawalpur in fourth year; and
* Tourist Resort at Malam Jaba in Fourth Year.
1. **PERSONAL INFORMATION:**

|  |  |
| --- | --- |
| **Date Of Birth:** **Marital Status:**  | 26th August, 1977Separated |
| **NIC No:** | 35202-2907693-7 |
| **Mailing Address:****(Permanent)**  | House # 303, Block # 3, Sector B-II,Township, Lahore, Pakistan+92 42 515-4713 |
| **Mailing Address:****(Present)** | Royal Avenue, Street no 3, Chattha Bakhtawar, Chak Shehzad, Islamabad. +92-51 5387455. |
| **Telephone:** |  Cellular: (+92) 300 4786722 Residence: (+92-51) 2321165  |
| **E-Mail:** | architectadnan@hotmail.com adnan\_amin@comsats.edu.pk  |
| **Languages:**  | English, Urdu and Punjabi(I have joined a course to learn the German Language) |