Shihabuddin Mahmud

Assistant Professor Department of Interior Architecture University of Dammam

Curriculum Vitae

1. PERSONAL INFORMATION

Name	:	Shihabuddin Mahmud
Address:	:	415-1477 Mississauga Valley Blvd. Mississauga, ON L5A 3Y4
Telephone	:	647 248 9180 (cell) 647 956 7010 (Home)
Email		shihabmahmud705@gmail.com,

2. ACADEMIC QUALIFICATIONS

#	Academic Degree	Place of Issue	Address	Date Granted, and Class
1	Ph.D. in the Faculty of Art, design and Architecture	and University, Ankara Ankara		1 st June, 2001
2	MFA, Masters of Fine Arts	Department of Interior Architecture & Environmental Design, Bilkent University, Ankara	Bilkent University 06800 Bilkent, Ankara TURKEY	31 st July, 1996
3	BCP, Bachelor in City Planning,	Department of City and Regional Planning, Middle East Technical University, Ankara	Middle East Technical University 06531 Ankara Turkey	3 rd July, 1994

3. PROFESSIONAL RECORD

No.	Job	Place and Address	Date
	Rank		
1	Assistant	Department of Interior Architecture, College of Architecture	2009 September
	Professor	and Planning, University of Dammam, Dammam, KSA	– Present
2	Assistant	Department of Interior Design, College of Architecture and	2009August-
	Professor	Planning, King Faisal University, Dammam, KSA	2001 August
3	Lecturer Department of Landscape Architecture and Urban Design, Bilkent University, Ankara, Turkey		2001 July -2000
			September
4	Lecturer	Department of Interior Architecture and Environmental	2000 August-
		Design, Bilkent University, Ankara, Turkey	1998 September
5	Teaching	Department of Interior Architecture and Environmental	1998 August-
	Assistant	Design, Bilkent University, Ankara, Turkey	1996 September
6 Teaching Department of Inter		Department of Interior Architecture and Environmental	September 1995
	Assistant Design, Bilkent University, Ankara, Turkey		– August 1996
7	Research Department of Landscape Architecture and Urban Design,		September 1994–
	Assistant	Bilkent University, Ankara, Turkey	August 1995
8	Urban	Vista, (Landscape and Urban Design Bureau) Mebusevleri	Setember1997-
	Designer	Ergin Sokak No: 23/6 Tandoğan, Çankaya, Turkey	August 1998

4. **PUBLICATIONS**

Publications (Refereed Journal)

- 1. "Transformation a Way to make an old building potential for Income Generation: A Study in core Dhaka, Bangladesh" paper accepted for publication in *Emirates Journal for Engineering Research*, 18(1), 67-80, 2013.
- "Preserving Old Buildings by Transformation of the Domestic Spaces: A Case for Old Dhaka" Book chapter to be published in *Dhaka: urban reader* with Prof. Mahbubur Rahman, North South University, submitted for publication to UPL(University Press Ltd.), 2012.
- 3. "Design Approaches of Different Professional in Solving a Particular Sketch Problem: An Experiment in the Architectural Faculty". *Global Built Environment Review*, Vol. 7, Issue 2, 2010.
- 4. "Transformation of the Traditional dwellings and Income Generation by Low-Income Expatriates: the case of Hofuf, Saudi Arabia" *Cities*, pp. 422-433, Vol:24, Issue 6, December 2007.
- 5. "Identity crisis due to Transformation of Home environment: the case for Two Muslim Cities, Dhaka and Hofuf" JFA, METU, Vol: 24(2) pp 37-56, February, 2007.

- 6. "Is Transformation in the Traditional Dwellings One Way of Making Slums or a Solution to accommodate more People and New Functions?" *Global Built Environment Review*, Vol. 5 Issue 1 pp 30-44, 2005.
- 7. "Women and the Transformation of domestic spaces for Income Generation in Dhaka Bustees" *Cities*, Vol. 20, No. 5. pp. 321-329, 2003.
- 8. Spontaneous Settlements in Turkey and Bangladesh: preconditions of emergence and Environmental quality of Gecekondus and Bustees", with Umut Duyar-Kienast, *Cities*, Vol. 18, No. 4, pp-271-280, 2001.

Publications (Refereed Conference Proceedings)

- 1. "Is Transformation in the Domestic Spaces a way to preserve our old Buildings? A Case for old Dhaka" First International Conference for Urban & Architecture Heritage in Islamic Countries: Its role in Cultural & Economic Development, P-53, 23-28 May 2010, Riyadh.
- 2. "The Advantages of e-Service and a Digital World for Village Women in the Rural Sector of Bangladesh: A Wishful Thinking." Paper presented in the 5th Eservice conference in Al-Khober 21-24 March, 2010.
- 3. "Identity Crisis due to Transformation of the home environment in the Traditional Neighborhoods and Changing Characteristics of the old dwellings: A Case for Two Muslim Cities Dhaka and Hofuf." Paper presented in *Housing Symposium III, Arriyadh Development Authority*, 20-23 May 2007.
- 4. "Women's Vocational Training and Using of Domestic Spaces for Income Generation in a Low-Income Settlement: A Case of Resettlement Camp in Dhaka, Bangladesh." Paper presented, The Fourth Saudi Technical Conference and Exhibition, 2-6 December, Riyadh, KSA, 2006.
- 5. "Reuse of Spaces and the Transformation of the traditional Buildings to Accommodate Low-Income Residence: A case for Two Muslim Cities Dhaka and Hofuf." Paper presented in the *First Symposium of Charitable and Affordable Housing in Sa*udi *Arabia*, April 18-19, 2006, in La Merian, Al-Khober, KSA
- 6. "The Transformation of the Traditional dwellings into Market Places, Hypermarkets and small shops and its Potentiality to Accommodate Commercial Activities in the Two Muslim Cities Dhaka and Hofuf, paper presented *UIA 2005 Istanbul*, Cities: Grand Bazar, July 3-7, 2005.
- 7. "Transformation of the Domestic Spaces in Traditional dwellings and its potentiality to accommodate new functions in the Two Muslim Cities Dhaka and Hofuf. Paper presented in the Fisrt International Conference on Heritage, Globalization and the Built Environment, pp 207-225 in the proceedings, 6-8 December, 2004, Bahrain.
- 8. "The Potentiality of Traditional Houses in Accommodating New Functions: A Tale of Hofuf and Dammam in the Eastern Province of Saudi Arabia." Paper Presented in Arriyadh development Authority Symposium of Housing, March 27-31, 2004.
- 9. "Income Generation at home as an indicator of life style and its' impact on Physical spaces: A case for Dhaka's Low-income Households" Paper presented in IFLA conference, Putra World Trade Center, July 9-12, Kualalumpur, 2002.

- "Kiosk Design: A Study on the Differentiation of Professional Approaches in Design Process" King Faisal University." Paper Presented in the symposium of "Architecture Education in the Kingdom" – Teaching and Practice at present and Future, April, 8-10, 2002.
- 11. "Five Fundamental Issues in Developing Gecekondus and Bustees: A Tale of Spontaneous Settlements in Two Capitals, Dhaka & Ankara", Paper submitted to XXVII World Housing Congress on housing: Challenge for 21st Century, 15-19 April, Abudabi, 2000.
- "Perception of Campus outdoor Spaces in Gender differentiations", Paper submitted for presentation, Faculty of political Science, Department of Spatial planning, XI AESOP Congress, Nijmegen, 28-31 May, 1997.
- 13. "Evaluation of Atatürk Boulevard as a Public Place Concentrated around a Communication Channel" Paper presented in AESOP-ACSP Joint International Conference, Environment within Global Context, Toronto, Canada, July 23-26, 1996.

Publications in other Media and Newspapers

- 1. "Micro-credit and Village Women's Economic Activities" co-writer Tahmina Afroz Momen, *Financial Express* Vol. 20 NO 412 REGD NO DA 1589 | Dhaka, 2010.
- 2. "e-governance can enhance efficiency, productivity and transparency", *Financial Express* Vol 18 No. 16, 29th march 2010.
- 3. "ICT in Bangladesh and its Possibilities" Published 28th March 2010, *Financial Express*. //www.thefinancialexpress-bd.com/2010/03/28/96156.html.
- 4. "The Case for two Muslim cities-I, *Financial Express*, April 12, 2008.
- 5. "The Case for two Muslim cities-II" Financial Express, April, 13, 2008.
- 6. Women's Vocational Training and Use of Domestic Spaces for Income Generation—I, *Financial Express*, Thursday, November 2, 2006.
- 7. Asparagus-The Dining Entertainment: An example of transformation of old house, A restaurant designed by Enamul Karim Nirjhor, Published, *Al-Benna*, 2003.
- 8. Is Dhaka's Problem a chronic one?" Published in *Financial Express*, November 5, Dhaka, 2003.
- 9. "Poor household using Domestic Spaces for income generation in Dhaka's Bustee", Published in *Financial Express*, Dhaka, February 24, 2003.

On Going Studies, Research & Paper submission

- 1. Transformation a Way to make an old building potential for Income Generation: A Study in core Dhaka, Bangladesh. Paper submitted for publication, GBER, January 2012.
- 2. A Bangladeshi Ghetto in Al-Khober [Subekha]: Adaptive Reuse by Transformation can be a Policy making Tool for brining life into the old Buildings. Paper submitted for presentation, AESOP congress, Ankara, December 2011.

- 3. Up to what extent Traditional Buildings be Sustainable and if there are possibilities to technologically improve them by Transformation and Conservation Policies: A Case in Al-Khober, Saudi Arabia, Paper on process for presentation, 3rd International Architectural Conservation, 17-19 December, Dubai.
- 4. Why and How Compound houses are Transforming: A study in University housing Compound,-Site 3, University of Dammam. Sustainable Urbanism, September 2012, Muscat.
- 5. The Use and Meaning of the Physical Environment in the Fereej System: Examples from Three traditional neighborhoods, Al-Hassa, On-going studies with Prof. Masary Al-Naim, May 2011.

5. DISTINCTION, HONORS & AWARDS

- 1. Best Teacher Award, 2010-2011 Academic Year, College of Architecture and Planning, University of Dammam, June 2011.
- 2. Received award, Al-Ansari Engineering Office, Design Villa, Royal Commission, Jubail, 2009.
- 3. Successfully completed Ph.D. courses with high honor and distinction in Faculty of Art, Design and Architecture, Bilkent University, Ankara.
- 4. Successfully completed Masters Degree with high honor and distinction in Faculty of Art, Design and Architecture, Bilkent University, Ankara.
- 5. In Graduation attended Turkish Presidential Reception for being honor student among students from Middle East Technical University.
- 6. Received Honor Roll during graduation and obtained second position out of 89 graduate students, Middle East Technical University, Ankara.
- 7. Scored more than 82% marks in the higher Secondary Certificate Examination, Rajshahi Education Board and stood 18th position in combined merit list, Bangladesh.
- 8. Selected through examination for Turkish Government Scholarship for studying in Turkey under the supervision of the Higher Education Board, Turkey.

6. REVIEWER NATIONAL & INTERNATIONAL JOURNALS

- 1. International Workshop on Urban & Architecture Heritage in Islamic Countries, May 2010, Riyadh.
- 2. Paper Reviewer, The 5th eServices @Symposium of the EasternProvince: Comprehensive eServices: Successes and Challenges, March 2010.
- 3. Reviewer, Housing Symposium3, Arriyadh, May 20-23, 2007.
- 4. Technical Reviewer, *First Symposium of Charitable and Affordable Housing in Saudi Arabia*, April 18-19, 2006
- 5. Paper Reviewer, Global Built Environment Review, 2004.

- 6. Paper Reviewer, The symposium of Architecture Education in the Kingdom" Teaching and Practice at present and Future, April, 8-10, 2002
- 7. Referee for *Cities: Journal for Policy and Planning*, 2002-2003.
- 8. Preparing program, Poster and Website design for the proposal of the College of Architecture and Planning for International Design Competition in, Al-Uqair, Al-Hassa, 2002.

7. CONTRIBUTION TO SCIENTIFIC CONFERENCES, SYMPOSIA & WORKSHOPS

- 1. Public lecture: "Interior Is All About Proportion", College of Architecture and Planning, 3rd, January, 2012.
- 2. Workshop Organizer, "Promising the Future", the 4th Interior Architecture Day, 17th May 2011.
- 3. Workshop with Students: The Tools for conservation of Darin castle: A study in Tarut Island, Eastern Province, 2010.
- 4. Workshop on "Teaching Skills", University of Dammam, 6th April, 2011.
- 5. Public Lecture: "Village Poor Women and Micro Finance: A tale from Domurua Village, Bangladesh", May 2011.
- Workshop Sponsored by Jerasy "Capet Tile and Public buildings" 29th May, 2010, Dammam Sheraton.
- 7. Workshop with Architect Ehsan Kahn, "Interior Design and Tourism Development", 3rd Interior Design day, 2010.
- 8. Workshop with Riyadh house" New Approach in Chair Design", April, 2010.
- 9. Public Lecture: "Tourism Prospect and Interior Spaces in Saudi Arabia", 18th May, 2010.
- 10. Workshop, "Sustainability Assessment", Le meridian Hotel, Al-Khober, March 2010.
- 11. Workshop Organizer, "Materials on Interior Spaces", 2nd Interior Design Day, 2009.
- 12. Workshop Organizer, "Furniture, Style & Interior Design", 1st Interior design day, 2008.
- 13. Public Lecture: "Transformation in the Traditional Housing within the context of Socio-Economic Changes of Two Islamic Cities: Case of Dhaka and Dammam." February 2007.
- 14. Workshop on "Charitable and Affordable Housing", Al-Khober, 18-19 April, 2006
- 15. Public Lecture: "Application of Adaptive reuse in the Domestic Spaces and it's influencing factors in the low-Income settlements of Dhaka within the context of Public Authorities and Private Initiatives" May, 2005.
- 16. Workshop on "Architecture Education in the Kingdom–Teaching and Practice at Present and Future", April, 8-10, 2002.

8. **RESEARCH**

Research Projects:

- 1. An interior Design proposal for VIP lounge/terminal at King Fahd. International Airport, Project along with Ahmed Al-Homaid, June 2011.
- 2. "An Ancient World: A Nostaljic Theme"- An urban design proposal for dubai Theme park for Al-Oula Developer, Al-Khober, Saudi Arabia, July 2004.

- 3. Attitude Study on Different Super Market and Retail Stores: Case of High Class Neighborhoods, Dhaka, Supervision and Worked with Ahmed Nafis Momen, Independent University of Bangladesh, July 2003.
- 4. A Preliminary Proposal of Mobile Drug Exhibition for the Department of Narcotics and Drug Fighting Bureau, Dammam. A preliminary work proposal, Design Studio IV, King Faisal University. 2003.
- 5. Transformation of old Saudi Residential units into Commercial Centers and Accommodation for low-Income Expatriates: case of Al-Khober in the Eastern Province: A Preliminary Study and Proposal Submitted for the King Faisal Grant Commission, 2002.
- 6. 1996-2001 "The Interaction between Physical Space and the way of life in Low-income Settlements: case of Bustees and Resettlement Camps in Dhaka, Unpublished PhD Thesis, supervised by Prof.Dr. Sevgi Akture, Middle East Technical University and Dr. Asuman Erendil, Bilkent University, Ankara.
- 7. 1994-1996 "Evaluation of Outdoor Activities in Downtown Areas within the context of Time and Provided Space: Case of Kizilay", Unpublished Master's Thesis, supervised by Prof. Dr.Zuhal Ulusoy, Ankara.

Research and Training :

- 1. Worked as Senior Urban Planner, "Vista" Landscape and Urban Design Bureau, 23/6 Ergun Sokak, Tandogan, Ankara, 1997.
- 2. Joint Habitat II International Conference from the chambers of city planners, Istanbul, 1996.
- 3. AESOP-ACSP joint Workshop in Toronto, Environment in Global Context, July 1996, Canada.
- 4. Introduction to UNIX and Email Course conducted by Computer Center, January 23-27, Bilkent University, 1995.
- 5. Rajuk, Dhaka Metropolitan Municipality, summer practice, *Revision of Dhaka Master Plan* [Research in new Development Areas: Savar & Rupganj], Dhaka, 1993.
- 6. "Ankaray" Metro Transport System in Ankara, project for CP 352 Transportation Planning II, Simens, Ankara, 1993.
- 7. Topographic analyses, summer practice, Middle East Technical University, Ankara, 1992.

9. MEMBERSHIP OF SCIENTIFIC & PROFESSIONAL SOCIETIES & ORGANIZATIONS

1. Member, TMMOB, Union of Chambers of Turkish Engineers and Architects

Chamber of City Planners, Ankara, Turkey.

2. Member, Bangladesh Institute of Planners, Bangladesh University of Engineering and Technology [BUET], Dhaka, Bangladesh.

10. TEACHING EXPERIENCE & SPECIALIZATION

Specialization on Low-income housing Policies and Theories; Third World Housing Problems and Issues; Globalization and Urbanization; Slum and Squatter Upgrading projects; Home Based Enterprises, Micro finance/credit for poor women; Preparing statistical models for organizing and collecting data.

Street design in Down town areas; downtown Revitalization and Gentrification, Outdoor activities and Spaces; Preparing models for Environment and Neighborhood Planning; Preparing Guidelines for urban design projects and Architectural Conservation; Morphology of Urban Spaces and Urban Design applications.

Technical Drawing and lettering; Preparing Assignments, Critics on Design and Urban Sociology courses; History of Art and Architecture; Islamic Architecture; Transformation of Domestic Spaces & Adaptive Reuse of old buildings; Behavioral Factors on Spaces; Professional Practice for Interior Designers, Graphic Design & Contemporary furniture design.

COURSES TAUGHT College of Architecture and Planning, University of Dammam, [2009-present]

Undergraduate Courses:

- 1. Design Studios: ^{2nd} year
- 2. Design Studios: 3rd year
- 3. Design Studios: 4th year
- 4. Interior Design Studio: 3rd year
- 5. History of Art and Architecture I-Egyptian, Greek & Roman civilization
- 6. Reuse and Adaptability
- 7. Landscaping and Interior plants
- 8. Urban sociology
- 9. Contemporary Furniture-Elective Course
- 10. Sing and Graphic Design-Elective Course
- 11. Design Method
- 12. Professional Practice for Architects and Interior Designers.
- 13. Space Planning and Design
- 14. Behaviour factors on Spaces
- 15. Environmental Control System-I

College of Architecture and Planning, King Faisal University, Dammam [2001-2009]

Undergraduate Courses: 1.Design Studios: ^{2nd} year 2.Design Studios: 3rd year 3.Design Studios: 4th year 4.Interior Design Studio: 3rd year 5. History of Art and Architecture I-Egyptian, Greek & Roman civilization 6. History of Art and Architecture II-Medieval, Gothic, Renaissances, Baroque 7. History of Art and architecture III-Pre-industrial- Modern 8.Islamic Architecture 9. Reuse and Adaptability 10.Landscaping and Interior plants 11.Urban sociology 12.Contemporary Furniture-Elective Course 13.Sing and Graphic Design-Elective Course 14.Design Method 15. Professional Practice for Architects and Interior Design 16. Space Planning and Design 17. Furniture and Case Work 18. Behaviour Factors on Spaces

Department of Landscape Architecture and Urban Design, Bilkent University [1994-2001] Department of Interior Architecture and Environmental Design, Bilkent University, Ankara,

<u>Undergraduate Courses:</u> Design Studio-4th year

Design Studio-3th year

Design Studio-2th year

Basic Design I

Basic Design II

Technical Drawing and Lettering

HTML program and Web-pages Design for Department, 1996-1997.

11. SUPERVISION/EXAMINATION OF MASTER THESIS

- 1. "A Proposal for Interior artificial lighting Design for Restaurant Environment: Case for Dammam" Unpublished Masters thesis, King Faisal University by Ahmed Al-Dowyan, june 2007.
- "Interior design for Saudi Arabian Foot ball federation headquarter, Riyadh (rehabilitation of Al-Jumiah building, unpublished Senior project Thesis, King Faisal University by Misharial-Abdelkareem, 2006
- 3. "Social club-Rehabilitation of the expansion of al-rasehd mall, Al-khober, unpublished Senior project Thesis,King Faisal University by Ahmed Ali AlBaloshi, 2007.
- 4. "Millium Motor Home- Rehabitation of land transportion method, unpublished Senior project Thesis, King Faisal University by Basem Al-Salom. 2005.

12. REVIEWER COURSE CURRICULUM

Technical Reviewer, Course Curriculum, Department of Interior Design, University of Dammam, With Prof. Meltem Gural, Chairperson, Department of Interior Architecture and Environmental Design, Bilkent University, Ankara, 2011.

Technical Reviewer, Department of Interior Design, Jubail Technical College, Royal Commission, Jubail, 2009.

13. ORGANIZE EXHIBITIONS

- 1. Exhibition on *Promising the Future*, the 4th Interior Architecture Day, 17th May 2011. University of Dammam.
- 2. Exhibition on *Interior Design and Tourism Development*, #rd Interior Design day, 2010. University of Dammam.
- 3. Exhibition *Materials in Interior Spaces*, 2nd Interior Design Day, 2009. King Faisal University.
- 4. Exhibition *Furniture & Interior Spaces*, 2nd Interior Design Day, 2008. King Faisal University.
- 5. Exhibition in Al-Rashed Mall, Department of Interior Design, May 2007.
- 6. Sing Design and Graphic Exhibition, College Attrium, College of Architecture and Planning.
- 7. Product Design and Exhibition, College Attrium, College of Architecture and Planning.

14. COMMITTEES AND OTHER DUTIES

1. Member, Academic Committee, College of Architecture and Planning

- 2. Member, updating department curriculum
- 3. Member Scientific Committee, King Faisal University 2004-2007.
- 4. Organizing department Exhibition and Public Lectures.
- 5. Attending juries in Architrave, Landscape architecture and Interior design Department.
- 6. Attending juries at KFUPM, Architectural Engineering Department, and Building No.19.

15. COMMUNITY SERVICES

1. Active ORCA member, involve in various fund raising for supporting poor people in Bangladesh

2. Member, Bangladesh Red Cross Society for Blood Donation program.

3. Organize football matches for Al-Khozama International School in University stadium.

4. Worked for collecting data of primary and secondary school in Bangladesh under the ministry of secondary and higher education, Bangladesh.

5. Organizer, ORCA, fund raising events for Flood victims, Bangladesh, 2004-07.

6. Volunteer service: IZMIT Earth Quake Victims in Turkey, organizer Bilkent University, 1999.

16. PERSONAL INFORMATION

Marital Status: Married [Spouse working in Bangladesh International School-Science Teacher] Father of two sons: [Tahsin Devrim Mahmud & Wesam Arselan Mahmud] Language Scheme: English, Bengali &Turkish [Turkish Language Course-Istanbul University, Yabanciler Okulu-School of Foreign Language, successfully completed]

Hobbies: Travelling, Watching Movies, Cooking.

17. REFERENCES (Note: References for current university can be submitted upon request)

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Department of City and Regional Planning Middle East Technical University, 06531 Ankara Turkey +90 312 210 2263 +90 312 210 7965 Email:<u>gunayb@metu.edu.tr</u>

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