

Hasan Ahmed Chowdury

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Personal work blog: www.infohasan.blogspot.com

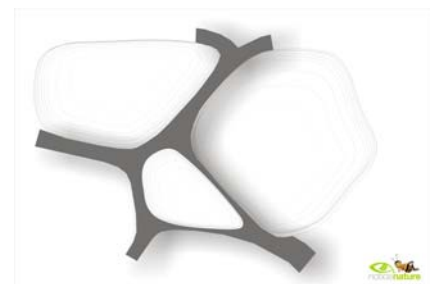
I passed out from BUET in May 2005, then joined in developing company worked as an architect for 2 years then move to Germany for higher education in 2007 October. During this 2 year job time I tried to do some research based analysis and made few seminars organized by BUET and The Daily Star. The in-depth report on 'How Risky Dhaka City is for Earthquake' was published in the daily star with a wide coverage. And a report on Environmental Evaluation of Outdoor Spaces in terms of Shadow Analysis using Parametric Techniques where I tried to show a new way of design. Some others research went on Rethinking on Painam Nagar-the ancient city capital old Dhaka, the condominium housing and land speculation system of Dhaka city etc. The main intention was to explore new essence in designing things and as well to find new way of design solutions. During Masters the major intension was to analyze Nature and try to find its hidden system-and how can we incorporate Nature in our design- this new way of design is known as Biomimicry. I have a strong desire to continue this theme with environmental issues and crisis in the PhD research in coming years. During the study in Germany I did attend 3 workshops on Maya scripting to analyze the Natural phenomena. We did another successful combined workshop with Harvard University, USA and Rhode Island School Design, Providence, USA in April 2008. After finish my Masters- worked in London for a short workshop on a small residence project in Cyprus with Architect Christos Passas and Zaha Hadid Associates. Then come back to Bangladesh and Joined in AIUB from September 2010.

Key Competencies

Effective team player, leadership capability with strong communication skills, ability to work under pressure.

Education

- 2009** **Master in Architecture (M. Arch)** at
*Anhalt University of Applied Science, DIA (Dessau International Architecture),
Dessau, Germany.-(Thesis Research Grade 1.3)*
- 2005** **Bachelor in Architecture (B. Arch)** at
*Bangladesh University of Engineering & Technology (BUET),
Dhaka, Bangladesh.*
First Class
- 1997** **H.S.C.** at
Dhaka College, Dhaka.
Science Background
First Division (Star Marks)
- 1995** **S.S.C.** at
Monipur High School, Dhaka.
Science Background
First Division (Star Marks)



Research Objective

To work in professional field as an architect and researcher specially interested in Sustainability, Global Energy crisis and environmental issues for Future Urbanization.

B. Arch, Final Project

Master Plan of Bangladesh National Port Development Project- at Chittagong with International passenger Terminal Facility.

M. Arch, Thesis Topic

Biomimicry in Advanced Architecture Design- an experimental research.

Under Supervision : _Christos Passas –Prof. of London AA and Senior Project Partner of Zaha Hadid Associates.
_Andrea Hasse _Prof. of DIA and Urban researcher of European context.

Web publication: <http://biomimicry-hasan-dia2009.blogspot.com/>

Scholarship History

University Technical Scholarship

Duration : December 1998 to May 2005

Bangladesh government scholarship, Bangladesh University of Engineering and Technology (BUET),

University merit Scholarship (Two times during undergraduate study)

Duration : December 1998 to May 2005

Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh.

Rotary Club of Dhaka North West, Merit Scholarship

Duration : June 2000 to May 2005.

Experiences

_Working as an Design Architect for 18 months
at **ViViD Architects**,
Road No : 21, House No : B-129,
Mohakhali DOHS, Dhaka, Bangladesh.
Phone # 8800-8859915-6. Fax # 8800-8859917
Duration : 2nd May, 2005 to 30th September 2006.

_Working as a Graduate Assistant in
North South University in Architecture Dept.
Duration : 19th Sept. 2006 to 30th September 2007.

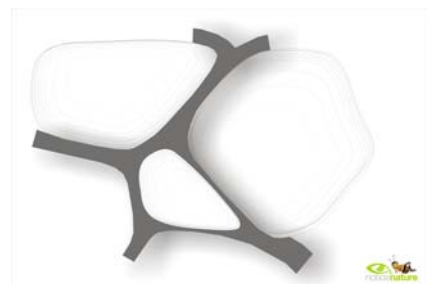
_Working as an Internship in Kisters Gross Architekten
Under Prof. Johannes Kister
Buro Leipzig, Nikolastrasse 47
Leipzig 04109, Germany.
Duration: February 2008 to 13th June 2008

_Presently working as a Lecturer in
American International University-Bangladesh (AIUB)
Duration : 1st September 2009 to up to now.

Computer Literacy

IBM Compatible PCs running all basic necessary software including -
MS Office, Photoshop , Corel DRAW , AUTOCAD, 3D Studio Max, Maya,
TopMod (Topological Modeling and Space Syntax etc.

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Language Proficiency

Excellent written & communicating skills in both English & Bengali. Little Understanding of German.

Workshops, Seminars Attended and Publications

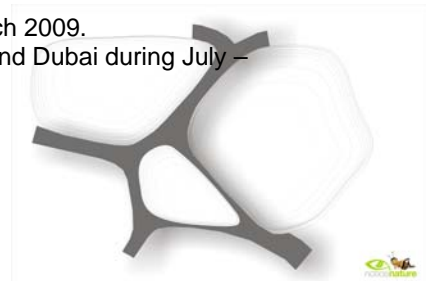
- 1999** Participated in photography workshop arranged by Architecture Department Photography Society (ADPS). In BUET Dhaka Bangladesh.
- 2002** Participated in ARCASIA seminar held in Dhaka, Bangladesh, 2004.
- 2003** Participated in an international seminar “Architecture Overcoming Constrains” in BUET Dhaka Bangladesh.
- 2003** Presented seminar paper on devastation of Osmani Uddayan-entitled “An Odd to Nature” combinedly sponsored by BUET and The Daily Star with a publication.
- 2004** Presented seminar Paper on Reconstruction and conservation of *Panam Nagar*, at Sonargong in Buet Seminar Hall as a part of academic research.
- 2006** Presented seminar paper on earthquake analysis on Dhaka city- held in BUET seminar hall jointly organized by BUET and The Daily Star on 20th May, 2006.
- 2006** A research report on earthquake analysis on Dhaka city published in the Daily Star in Urban Agenda page. (Publish date 25th August, 2006).
- 2007** Attained and participated in a research seminar in BUET in Architecture faculty on 27th January, 2007.
- 2007** Participated in International Space syntax workshop Organized by Space syntax Group London in Dessau, Germany on Nov 2007.
- 2008** Attained International Conference on Landscape and Architecture, Dessau, Germany- May 2008.
- 2008** Research Project published in German Inter University Architecture magazine ‘Tiefblick³’. Issue 2006-2007, Printed Rupa-druk Dessau, Germany, Page 24-25.
http://issuu.com/hsanhaltfb3/docs/tiefblick3?mode=a_p
- 2009** Attained an International Workshop with Christos Passas Architecture and Zaha Hadid Associates in London on March 18th to 23rd, 2009.
- 2009** Master Thesis project summery published in ‘Ten years Architectural Education DIA handbook, published by Dessau Institute of Architecture, Anhalt University of Applied Sciences, printed in Drukkerei Lembech, Frankfurt, Ist Issue, 2009, Page 128-129.

Current Research Area

As a Researcher in Adaptive Dwelling for Coastal Settlements of Bangladesh in response to Global warming.

International Travel experiences

1. A study tour in India’s various provinces for 42 days in January 2002
2. A academic excursion to Boston, Providence, New York and Rhode Island in United States of America (USA) in April 2008 for 2 weeks.
3. In London In Christos Passas Architecture for research Purpose March 2009.
4. Travel trip in Barcelona-Spain , Paris –France, Rome Italy, Belgium and Dubai during July – August 2009.



Personal Information

Date of Birth : 30th, March,1980
Father's Name : Late Ali Ahmmad Chowdury
Mother's Name : Late Hosne Ara Banu
Marital Status : Single
Religion : Islam (Sunni)
Nationality : Bangladeshi (by Born)

Member Ship: IAB (Institute of Architects Bangladesh) Candidate Member CC-040
ARCAB, Architecture Association BUET
Bangladesh Astronomical Association

References

- 1. Dr. Khandaker Shabbir Ahmed**
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- 2. Atiya N. Mahmood, Ph.D.**
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- 3. John Stephen Ellis, AIA**
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- 4. Silva, Kapila Dharmasena**
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