

Curriculum Vitae: SRIJON BARUA



Name: Srijon Barua

Designation: Lecturer

Academic Interests: Informal economy based work – space relationship design and planning
Spatial management in urban built forms and open spaces
Design theory

E-mail: srijon.barua@uap-bd.edu

EDUCATION:

Academic Program	Group	Year	Institution
S.S.C.	Science	2006	Comilla Zilla School , Comilla
H.S.C.	Science	2008	Notre Dame College, Dhaka
B. Arch.		2015	Bangladesh University of Engineering & technology

ACADEMIC EXPERIENCE:

Period	Company/ Institution	Experience
December 2015 – April 2016	Bangladesh University of Engineering & technology , University of San Diego California USA , IPEN	Research Assistant
April 2016 – present	Department of Architecture, University of Asia Pacific, Dhaka	Lecturer

PROFESSIONAL EXPERIENCE:

Period	Company/ Institution	Experience
November 2014 – Present	AvantGardes Velodrome 90	Researcher Designer (part time)
November 2015 – March 2016	SAA	Intern Architect
January 2014 - Present	Dhaka South City Corporation	Project Architect (part time)

VOLUNTARY AND SOCIAL DEVELOPMENT WORK EXPERIENCES:

1. **EMK grant 2015 : US Embassy Bangladesh [with AVANTGARDES , Sahjabin kabir]**
As designer for social development Architecture for underprivileged community of Tejgaon industrial zone [designer of project Deyalkotha]
2. **Research and schematic design on adaptable public facilities modules in gulistan-fulbaria node ,**
Dhaka South City Corporation [Designer of urban project Hatch.Tag]

RESEARCH EXPERIENCES :

1. IPEN Adolescent : **International Study of Built Environments and Physical Activity** , IPEN-BUET, University of San-diego California Research .
Research assistant under Professor Dr. Mohammed Zakiul Islam , Department of Architecture,BUET
2. Re-thinking overpasses : A case study in the planning and design of overpasses in Dhaka city.
by Sahjabin Kabir , Harvard University Graduate School of Design , May 2014
As Research Assistant : **work on articulation & activity patterns of flyovers of Dhaka**

PUBLICATIONS:

(Journal , Research Thesis & international Architectural Digests)

1. Designing for the Third Age: Architecture Redefined for a Generation of "Active Agers" **AD (Architectural Design) , WILEY , London** , Volume 84 , Issue 2 , Pg : 126-135 , March/April 2014
2. Sustainable work-space module for informal micro metal industries of Zinjira , Keraniganj , Dhaka
Author (s): Barua S1* , Sabrin S1
International Conference on Recent Innovation in Civil Engineering for Sustainable Development (IICSD-2015) (Paper Accepted For Presentation , DEC 2015 , **L5-T2 thesis**)
3. Heritage Urbanism : Form Based Coding for the historic grounds of old Dhaka , published on "Bandhan " monthly journal building and construction , sep 2013
4. **" VAS " issue 01** : project : submerged , reviving the eco corridors of Mymensing ,
Bengal institute for Architecture , Landscape & settlement

DESIGN COMPETITION AWARDS (INTERNATIONAL) :

1. Runner up - " Housing from 8 to 80: An AD Ideas Project competition "
AD (architectural design, Wiley) & Portsmouth School of Architecture England , January 2014
2. Top Finalist - " fentress global challenge2013: upcycled architecture"
AIA & Fentress Architects , USA March 2014
3. Honorable Mention - " Fenn Young Designers Award 2013 " **Fenn Designers , Thailand**
February 2014
4. Mention : Water and the City : Futurarc Design Award 2014
FuturArc Journal , April 2014
5. Walking Visionaries Awards : 'Planning and Design for Livable Public Spaces'
The Walk 21 Vienna : Project 'DeyalKotha' – the wall attic (with Avantgardes) June 2015
6. Commendation : ASF AWARD 2015 "Learning South of North"

Architectes Sans Frontières , France : Project 'DeyalKotha' – the wall attic (with Avantgardes)
May 2015

EXHIBITIONS (INTERNATIONAL AND LOCAL) :

1. Industrial Re(v)solution : integrated work-space module for informal micro industries of zinjira, Keraniganj, Dhaka **(level 5 term 2 thesis)**
Seminer of **Urban Thinkers Campus (UTC),UN-Habitat ,Dhaka 2015 ,** at BUET
2. Deyal-kotha : Exemplary social development project for youth and child
UTC dhaka 2015 UN habitat , **Dhaka Declaration for Habitat III,** at BUET
3. Project : Upcycle . Backwards : the water tower at victoria park , sadarghat , dhaka
A+D Architecture Design Museum , Los Angels, USA
4. FYDA Competition Project : [face] books : 'library' re-imagined and re-engineered for the Millennial.
Bangkok Business Centre Bldg, Ekamai, Bangkok , Thailand

WORKSHOPS / TRAININGS :

1. " Michael Sorkin & Kazi Khaleed Ashraf Studio : Architecture and City " Fall session 2015
" Andra Matin & Merina Tabassum Studio : Topicality and Porosity " Fall session 2015

Bengal Institute for Architecture, Landscapes and Settlements, November 2015, Dhaka