

SHARIF TOUSIF HOSSAIN
APPLICATION NUMBER: 1101868796

KHULNA UNIVERSITY

ACADEMIC PROJECT

TERM:5-2

PRELUDE

Rinner Automobiles Ltd., a Bangladeshi motorcycle maker, plans to manufacture motorbike engines locally in the next two years. The company has so far invested around 18, 200 crore in 18. 120 bigha plant at Bhaluka in Mymensingh, and will make further investment to set up the full fieldeged manufacturing unit. Currently, they make chassis and body in their factory and in their factory and in the factory and company last the capacity to produce 1.5 lakh motorcycles a year, and once the new unit is up and running, the capacity will double. Producing engines locally will increas

DESIGN OBJECTIVES

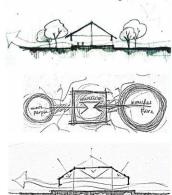
DESIGN OBJECTIVES

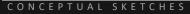
a public space into the industry through a historical

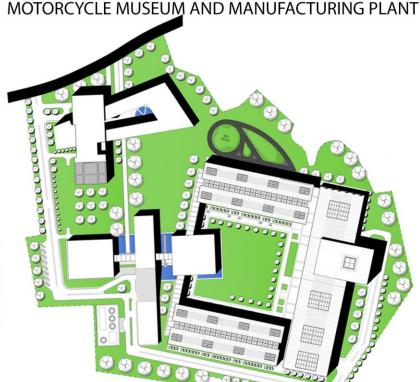
- To earn a huge foreign currency by exporting local product.

To create a place of inspiration for other industries in Bangladesh.











ROAD SIDE VIEW



PORTFOLIO



Tutor: Assistant Professor Lipon Saha Date: May 11. 2014 ACADEMIC PROJECT









BIRDS EYE VIEW

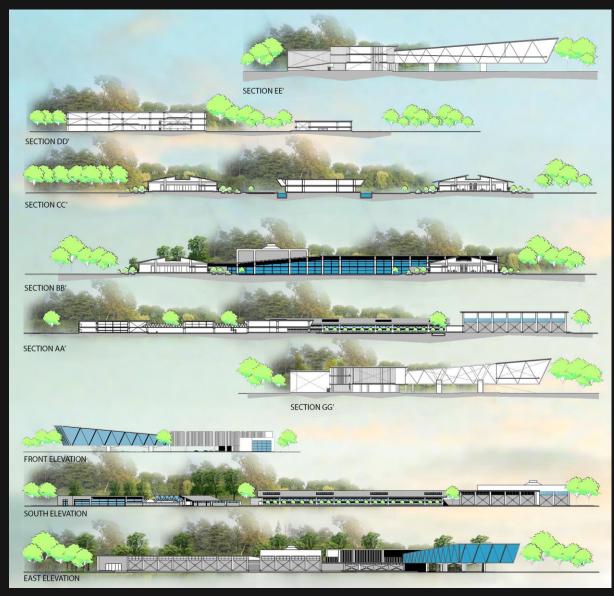
PORTFOLIO

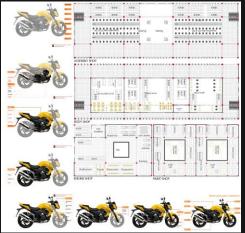


E C M

Institution: Khulna University
Tutor: Assistant Professor Lipon Saha
Date: May 11, 2014

ACADEMIC PROJECT







PERSPECTIVE OF COURTYARD

Institution: Khulna University
Tutor: Professor Dr. Afroza Parvin, Assistant

Tutor: Professor Dr. Afroza Parvin, Assistant Professor S. M. Nazimuddin, and Assistant Professor Lipon Saha

Date: January 1, 2014

ACADEMIC PROJECT

TERM-5-1

The site is located at the junction point of mongla and poshur river. The bus stop of mongla is situate near the site.Inter district buses sto here.The boat ghat of mongla town in sear the stand.One can easily travel by paddle steamer from dhaka city to mongla and come to the site. The nonsoced airport is 15 km aways.

The site is unoccupied. Pashur hotel of BPC has built near the site. The surroundings site are still have no built form. Here buildings are 1 to 2 storied.

Bandar hospital and local market of digraj is 5 km away from the site

The site is very potential for enchanting view enjoyment with differen dimension behavior in 3d and 2d perception. The various views nossibilities along vertical and horizontal

OBJECTIVES

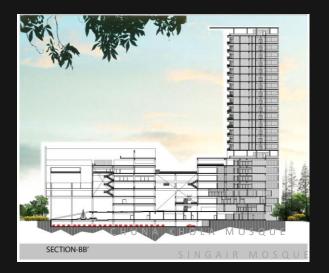
- To create a nice tourist spot cause the neardistance of sundarban from mongla site.
- 02. To create Various trading facilities. So various people will come her for the purpose of business.
- 03. To take a great advantage from Long port area in near site.
- 04. To ensure the journey to the mysterious forest sundarban through mongla and poshur river which is surrounded the site.







PICTURES OF MASS MODE





Sharlf Touslf Hossaln Khulna Unlversity Reference Number: MUDA1101868796

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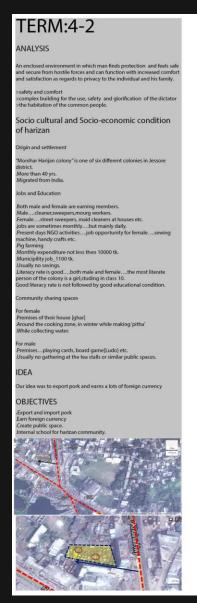
LITY WITHIN MACHINE

PORTFOLIO



Institution: Khulna University
Tutor: Professor Dr. Afroza Parvin, Associate Professor Md. Sk. Maruf Hossair
Date: July 1, 2013

ACADEMIC PROJECT









HOUSING FOR HARIZAN COMMUNITY

PORTFOLIO

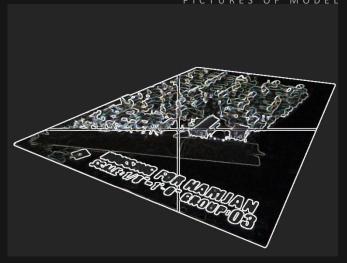


Institution: Khulna University
Tutor: Professor Dr. Afroza Parvin, Associate Professor Md. Sk. Maruf Hossair
Date: July 1, 2013

ACADEMIC PROJECT







ACADEMIC PROJECT

TERM:4-1

PROBLEM FINDINGS

BEFORE DISASTER

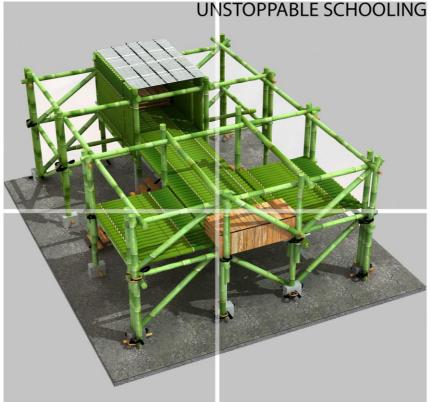
DISASTERTOME

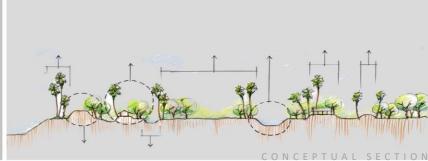
ISSUE-01

ISSUE-02 LACK OF ACTIVITY & PERFORMENCE SPACE

OBJECTIVE Create earning facilities through schooling process

STRATEGY Student will create crafts by local material Local NGO will play a vital role in this stage









PORTFOLIO



Institution: Khulna University
Tutor: Associate Professor Md. Sk. Maruf Hossain, Assistant Professor Laila Siddiqua
Date: April 1 2013

ACADEMIC PROJECT



Institution: Khulna University
Tutor: Associate Professor Md. Sk. Maruf Hossain, Assistant Professor Laila Siddique

ACADEMIC PROJECT

TERM:4-1

CONCEPT STATEMENT

GOAL

To create a trading hub. Revive and recognition of our own traditional fabric. To increase national revenue from traditional fabric and hand-craft.

OBJECTIVE

To ensure all types of facility for trading hub.attract people Providing a interaction space between weavers and customers taste and choice. Providing a place for proper training. Attract tourist and explore as a tour

SOWT ANALYSIS

01.Strength

Existing road network is very helpful for future development. Building and open space ratio maintain a good condition of environment. Existing land use pattern help to develop mixed us development. Strong relation with dhaka, and other part of the country.

02.Opportunity

Accessibility to good highway communications with the rest of the country, Good chance to develop to urban growth cause of rural development. Detected layers for industrial development. Create adequate recreational facility. Increase local economical index and creating a huge job opportunity, less land value, development cost less rural zone that can be developed as planned trading hub.scope for attract tousits.

03.Weakness

linear road side development.Insufficient road width-Poor urban facility for urban dewellers.Limited Commuter facilities contribute slow development.Absence of neighborhood development in the residential areas.Road & rail crossing create a great traffic congestio No major connectivity in north and south portion

04.Threa

Chance to environmental degradation. Existing contour should create a grate problem for water logging. Intrusion of undesirable industries and shops into residential areas.

ANALYSIS

Textile Handicrafts and its Prospect in Bangladesh

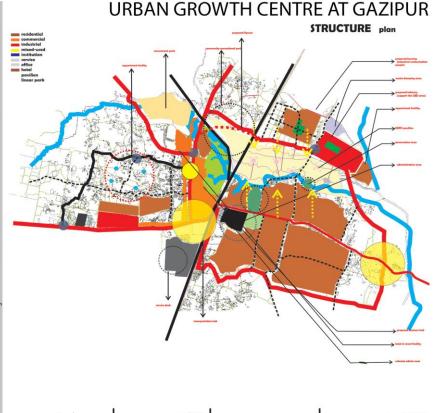
Handicrafts and Textile Handicraft business is related to the accumulation of handmade product from over the country and to sell them in retail shops or to export in another countries. People have a great passion for this type of product because it contains flavour of culture and it has a variety of design.

Handicrafts:

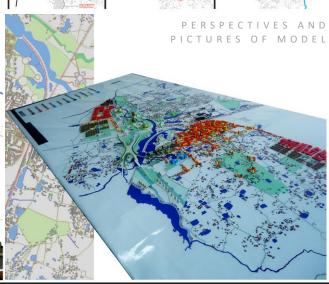
Handicrafts are mostly defined as "Items made by hand, often with thuse of simple tools, and are generally artistic and for traditional in nature. They are also object of utility and object of decoration. Some common types of handicrafts are Textile based handicrafts, Clay, Metal Jewelers, Woodwork, Stone Craft, Glass and Ceramic.

Textile based handicrafts

Hand printed textiles including hand knitted and crochet, block and screen printing, battik hand printing by pen and tie-dy are used in products ranging from bed-covers to sheets, dress material to upubolstery and paperty. The famouse embroidered articles of silk and cotton often embellished with mirrors, shells, beads, and metallic piec are also found. Embroidery is done too on leather, felt and velvet etc. This segment of the industry accounts for almost half a million strong employment in addition to a large number of designers, block makers weavers and packers involved in the trade







Institution: Khulna University
Tutor: Associate Professor Md. Sk. Maruf Hossain, Assistant Professor Laila Siddiqua

ACADEMIC PROJECT

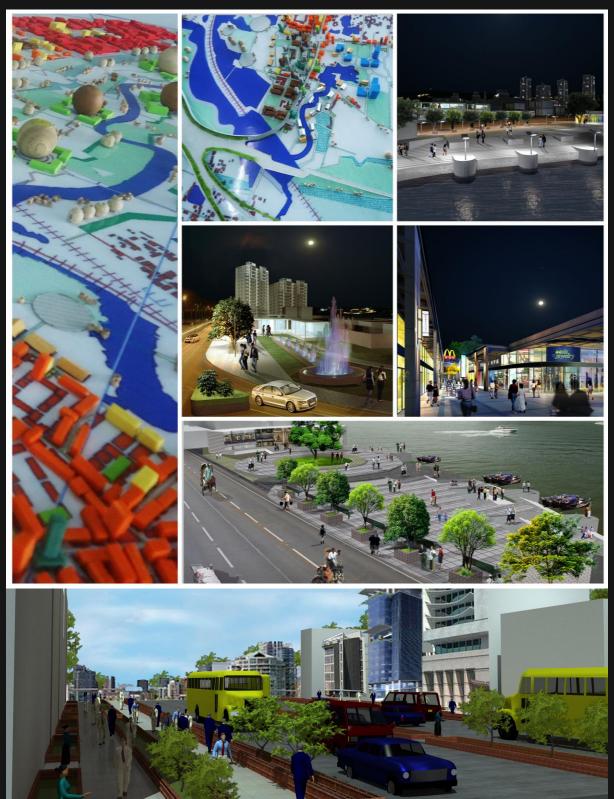


3D VISUALIZATION, MODEL AND PRESENTATION

URBAN GROWTH CENTF

Institution: Khulna University
Tutor: Associate Professor Md. Sk. Maruf Hossain, Assistant Professor Laila Siddiqua

ACADEMIC PROJECT



Institution: Khulna University
Tutor: Assistant Professor Lipon Saha, Lecturer Md. Asaduzzaman Sohag
Date: July 7, 2012

ACADEMIC PROJECT



Organizer: ARCH2O

Competition Name: Student Week 4

Competition Category: Student Competition (International)

Date: January 18, 2014

Link: https://www.arch2o.com/asian-youth-center-sharif-tousif-hossain/



Organizer: ARCH2O

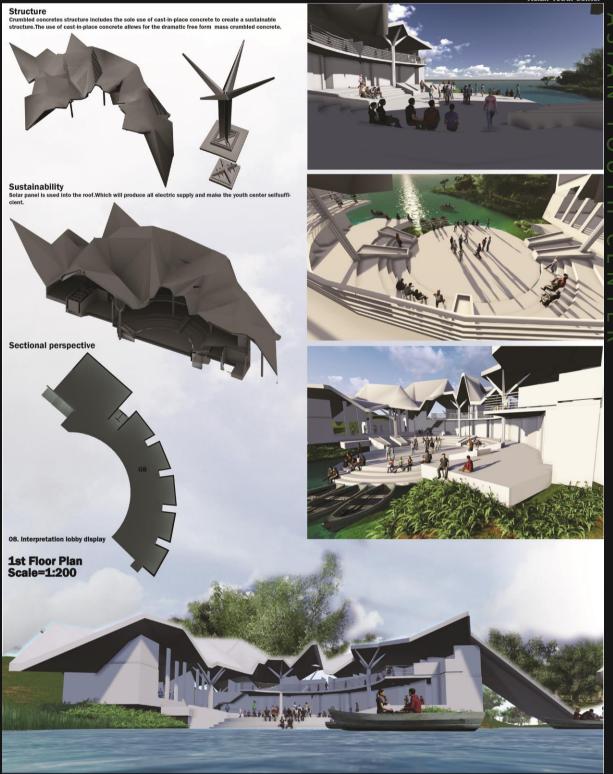
Competition Name: Student Week

Competition Category: Student Competition (International)

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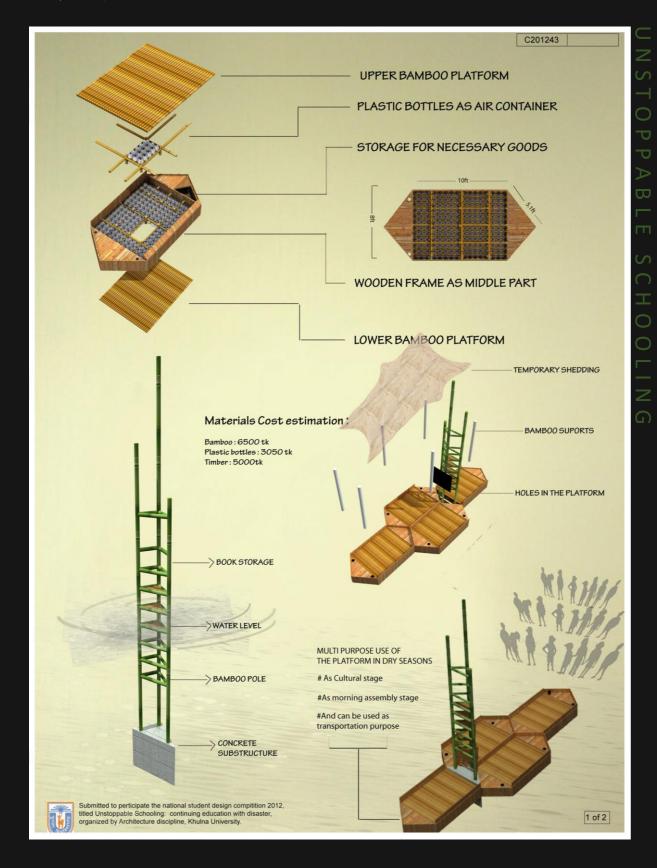
VIEW FROM SOUTH-WEST

Organizer: Architecture Discipline, Khulna University
Competition Name: Unstoppable Schooling: Continuing Education with Disaster
Competition Category: Student Competition (National) Team work
Date: September 20, 2012



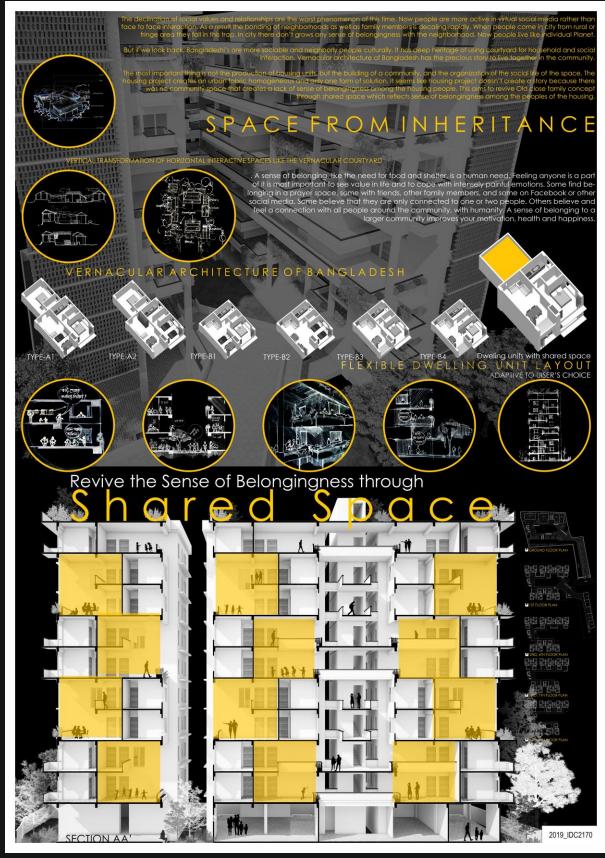
COMPETITION

Organizer: Architecture Discipline, Khulna University
Competition Name: Unstoppable Schooling: Continuing Education with Disaster
Competition Category: Student Competition (National) Team work
Date: September 20, 2012



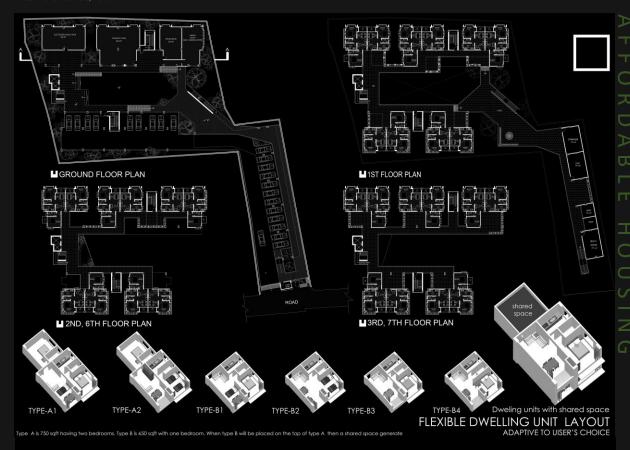
AFFORDABLE HOUSIN

Organizer: Institute of Architects Bangladesh
Competition Name: Affordable Housing for Lower Middle Income Group
Competition Category: Architectural Competition (National) Team work



Organizer: Institute of Architects Bangladesh

Competition Name: Affordable Housing for Lower Middle Income Group Competition Category: Architectural Competition (National) Team work





Organizer: Cad Crowd
Competition Name: Razor and Shaving Brush Holder
Competition Category: Product design Competition (International)



Organizer (Office): Department of Architecture, Government department under the Ministry of Housing an Public Works in Bangladesh

PROFESSIONAL

Project Name: The Sheikh Hasina National Burn and Plastic Surgery Institute For whom the work produce: Government of Bangladesh

EXTERIOR PROJECT

Role in the project: Project Architect (Team work)

The Sheikh Hasina National Burn and Plastic Surgery Institute will help treat burn patients and train plastic surgeons to meet the country's requirements. The 12-storey institute, located next to the Mayor Mohammad Hanif Flyover will provide advanced treatment to burn patients, while physicians and nurses will also get trainings to enhance their professional skills. With state-of-the-art equipment and technology, the institute has 500 beds, 50 intensive care units and 12 operation theatres, making it the largest burn and plastic surgery institute in the world. On April 6, 2016, Hasina inaugurated the construction work of the institute, by laying its foundation stone. The burn and plastic surgery institute was constructed at a cost of Tk 522 crore as part of the current government's plan to provide modern treatment facilities to patients of burn injuries, develop medical experts and conduct research. There are three blocks in the institute -- hosting the burn unit, plastic surgery unit and academic wing.



Organizer (Office): Bose+Partners
Project Name: Duplex Residence in Bagerhat
For whom the work produce: Residence for Asaduzzaman Asad
Role in the project: 3d visualization (Team work)
Date: January 6, 2013

PROFESSIONAL EXTERIOR PROJECT



Organizer (Office): Bose+Partners
Project Name: Duplex Residence in Kachua
For whom the work produce: Residence for Babu
Role in the project: 3d visualization (Team work)
Date: July 1, 2013





PORTFOLIO

Organizer (Office): 4 Walls inside outside
Project Name: Aspire Garments Ltd. Manikgonj
For whom the work produce: Aspire Garments Ltd.
Role in the project: Architect (Team work)
Pate: Aspil 11, 2015.

PROFESSIONAL

EXTERIOR PROJECT

Land area is 108,000 sft and built up area is 210,000 sft with 6 floors of 35,000 sft each. The building is equipped with 4 stairs, and sufficient toilets for occupants. Internal roads on all 4 sides of the building and plenty of open space for assembly. The project has been constructed by strictly following BNBC codes and in addition to social compliance; structural, fire and electrical compliance has been given special attention so the factory could be an ideal sourcing destination for top customers. Total building constructed with BSRM Steel for increased structural safety with additional beams throughout the building for earthquake resistance. Test reports for integrity and safety obtained from BUET and other renowned organizations.



ENTRY_PERSPECTIVE

Organizer (Office): 4 Walls inside outside Project Name: Garments in Gazipur For whom the work produce: Mr. Mahbub Role in the project: Architect (Team work) Date: August 15, 2015



ENTRY_PERSPECTIVE

Organizer (Office): 4 Walls inside outside Project Name: Garments in Gazipur For whom the work produce: Mr. Mahbub Role in the project: Architect (Team work) PROFESSIONAL EXTERIOR PROJECT



Land area is 95,000 sft and built up area is 175,000 sft with 4 floors. The building is equipped with 4 stairs, and sufficient toilets for occupants. Internal roads on 1 sides of the building. The project has been constructed by strictly following BNBC codes and in addition to social compliance; structural, fire and electrical compliance has been given special attention so the factory could be an ideal sourcing destination for top customers. Total building constructed with BSRM Steel for increased structural safety with additional beams throughout the building for earthquake resistance. Test reports for integrity and safety obtained from BUET and other renowned organizations.



PROFESSIONAL

EXTERIOR PROJECT





ENTRY_PERSPECTIVE





PERSPECTIVES

Role in the project: Architect (Team work)
Date: November 21, 2015



RESIDENCE+INDUSTRY+OFFIC

Organizer (Office): 4 Walls inside outside
Project Name: Residence for Artist Kanak Chanpa and Mithu
For whom the work produce: Kanak Chanpa and Mithu
Role in the project: Architect (Team work)
Parts: Decompage 5, 2015

PROFESSIONAL

EXTERIOR PROJECT











Organizer (Office): Cotushkon Project Name: Residence for EPCL For whom the work produce: Cotushkon Role in the project: Architect (3d visualization and Architectural Drawing) Team wor





Organizer (Office): Cotushkon
Project Name: Triplex in Faridpur
For whom the work produce: Cotushkon
Role in the project: Architect (3d visualization and Architectural Drawing) Team work
Date: October 24, 2018

PROFESSIONAL

EXTERIOR PROJECT









Organizer (Office): Department of Architecture

Project Name: Chittagong Hill Track Complex

For whom the work produce: Department of Architecture

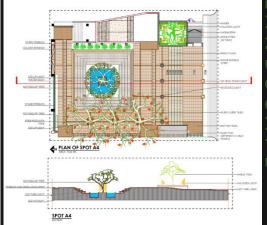
Role in the project: Architect (Architectural Drawing, Working Drawing & 3d visualization) Team work

PROFESSIONAL

LANDSCAPE DESIGN

LANDSCAPE





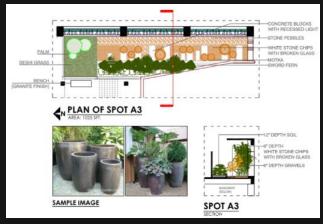
Chittagong Hill Tracts Complex is in Dhaka's Bailey Road area, aimed at promoting the national cultural diversity and social customs and individual characteristics of the ethnic communities. The complex is a six-storey building with a multi-purpose hall, dormitory, administrative building, museum, library and residences for the CHT affairs minister and chairman of CHT Regional Council. The complex is representing the cultural heritages, social customs, languages, religions and the individual characteristics of the ethnic communities of CHT. It builted on a 1.94-acre land at a cost of Tk 106 crore and was completed and opened in June, 2018.













Organizer (Office): 4 Walls inside outside

For whom the work produce: 4 Walls inside outside

Role in the project: Architect (Architectural Drawing, Working Drawing & 3d visualization) Team work Date: March 18, 2015

PROFESSIONAL

INTERIOR PROJECT



Organizer (Office): 4 Walls inside outside

For whom the work produce: 4 Walls inside outside

Role in the project: Architect (Architectural Drawing, Working Drawing & 3d visualization) Team work

Date: July 15, 2015



Organizer (Office): 4 Walls inside outside

Project Name: Dhaka University teacher's office

For whom the work produce: 4 Walls inside outside

Role in the project: Architect (Architectural Drawing, Working Drawing & 3d visualization) Team work Date: October 10. 2015

PROFESSIONAL

INTERIOR PROJECT



Organizer (Office): 4 Walls inside outside

Project Name: Dhaka University teacher's office

For whom the work produce: 4 Walls inside outside

Role in the project: Architect (Architectural Drawing, Working Drawing & 3d visualization) Team work and &

Date: December 12, 2015





OFFICE+HOTEL RO



CERTIFICATE for

Sharif Tousif Hossain

A MEMBER OF THE JURY
IN THE WORLD'S LARGEST STUDENT COMPETITION

The holder of this certicate becomes a lifelong member of the WORLD INSPIRELI FAMILY. Welcome. Our international contacts are fully at your disposal.

Ing. arch. Otto Dvořák, AIA Chairman of the INSPIRELI AWARDS jury

Ing. Karel Smejkal, Ph.D., Intl. Assoc. AIA President of the INSPIRELI AWARDS Les Jordan, AIA, LEED AP BD+C AIA Continental Europe President, 2019

November 2019