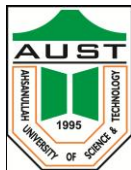


Knowledge tapping between Government and academia

Introduction of Urban design studio



Department of Architecture

Ahsanullah University of Science and Technology

www.aust.edu

Acknowledgement

This particular Design Studio VII in Fall-2014 Semester of the Department of Architecture, AUST is committed to participate in the MSDP project which is being executed by UDD. Data that are utilized in this studio are primarily provided by UDD. All generated data under this particular studio activity are committed to make available to UDD for the MSDP project. Assistance and cooperation from UDD, the Honorable Mayor of the Mymensingh Municipality and all other concerned authorities and persons are accredited with gratitude.

Project list:

1. Redesign of Mymensingh Central Railway Station area as a Transportation Hub.
2. 'Brahmaputra Nod' Riverfront Development as a Dream Place of Shilpacharya Jainul Abedin.
3. Understanding the Dynamics of Shambhuganj Bazaar Area and its Revitalization.
4. Preservation of Historic Structure of Mymensingh City & Design a Heritage Walk Route to Historic Old Core & Sustainable Tourism Based on Existing Heritage & Religious Structure.
5. Redesign of Important Nodal Points in Mymensingh City.
6. Amusement in a 'Char': Proposed Leisure and Recreational Facilities in Mymensingh.
7. Reconsidering the "BSCIC" Industrial Park and its Feasible Alternative Use.
8. Open Space Adaptation in Disaster Management: Designing Recreational Facilities and Open Spaces in Mymensingh City and their Possible Utilization in Disaster Management Program.

Methodology:

Contextual study

- Land use
- Infrastructure and
- Urban services
- Building information
- Transportation, connectivity
- Recreational
- Religious, education, health facilities
- Time-space
- Heritage structures
- Bazar activities
- Trade details and linkage
- Stakeholders role
- Demography
- Earthquake

Conflict analysis

- Land use conflict
- Need/availability of infrastructure and services
- Rules, regulations
- Residents desire
- Social/cultural
- Social/economical
- Stakeholders' interests
- Perceived business problems
- Informal economy
- Revenue generation and expenditure

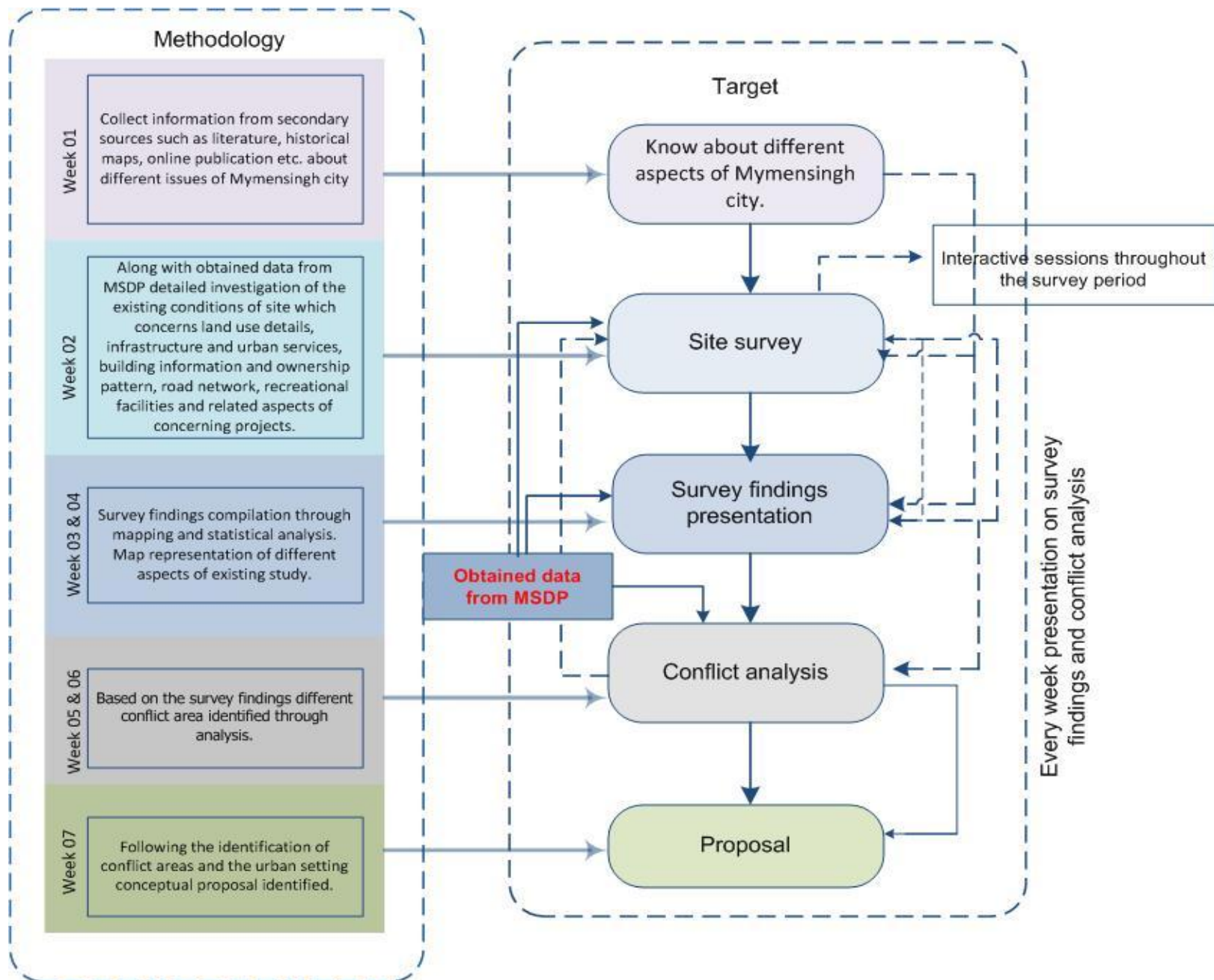
Intervention scope policy formulation

- Locational suitability
- Feasibility of physical development
- Environmental concern
- Sustainability
- Cost and revenue potential
- Peoples acceptance
- Security concern
- Community involvement
- Income generation
- Quality of life
- Implementation strategy

Detail design

- Environmental concern
- Sustainable design
- Public acceptance
- Public participation
- Security concern
- Revenue generation
- Legal and policy framework
- Physical planning provision
- Rules and regulation
- Earthquake

Work Procedure:



Key Dates

- Introductory meeting with UDD,
- Meeting with UDD about detail area plan of Mymensingh city, 15.10.2014
- Students initial presentation about different issues of Mymensingh city, Date 14.10.2014 & 16.10.2014
- Site survey and interactive sessions, Date 20.10.2014 to 24.10.2014
- Students presentation on survey findings, Date 28.10.2014
- Further presentation on survey findings, Date 01.11.2014
- Students presentation conflict analysis, Date 08.11.2014
- Students presentation, Date 29.11.2014
- Complete presentation on survey findings and conflict analysis and conceptual ideas, Date 06.12.2014

Presentation of UDD at AUST (18.10.2014)



Dr. M A Muktadir, head, Department of Architecture, AUST, sharing his views with UDD members



UDD Project Director Dr. Taufique presenting his lectures



Site survey at Mymensingh (20.10.2014 to 24.10.2014)



Site survey and interactive sessions (20.10.2014 to 24.10.2014)



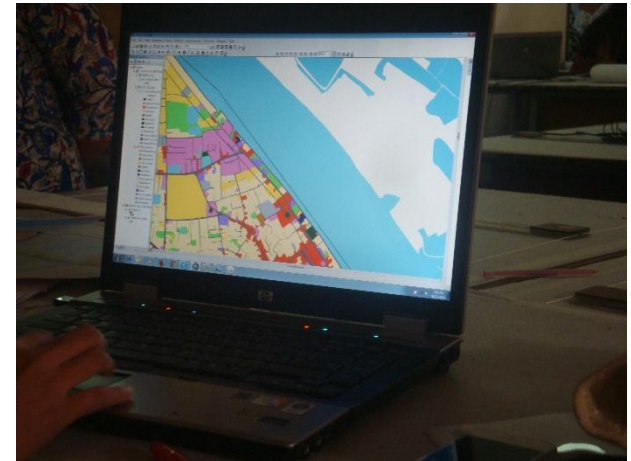
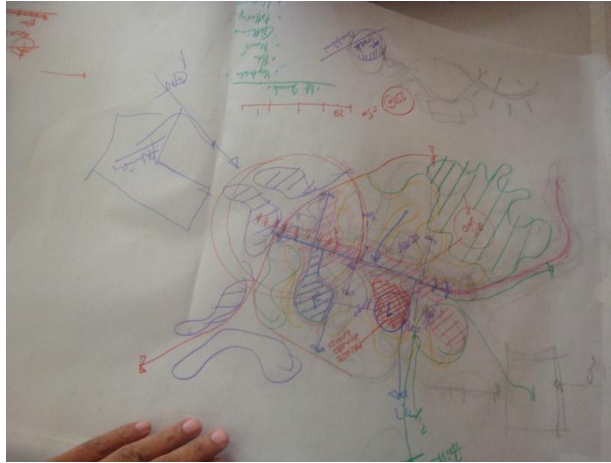
Interactive sessions (20.10.2014 to 24.10.2014)



Some output of survey interactive sessions

[illegible]

Analysis on Survey Findings



Class discussion on GIS based maps and sketches

Student Presentations....



Thank you