

Debsree Mandal

Architect, Landscape Architect

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West Virginia University, Morgantown, WV, USA

From 16th August 2016 to 12th May 2019

Bangladesh University of Engineering and Technology (BUET),

Dhaka-1000, Bangladesh. 2011

S O S Hermann Gmeiner College, Dhaka, Bangladesh.

2004, 2002

Assistant Professor, Department of Architecture,

29th Julu, 2019- Present

Graduate Research Assistant,

Landscape Architecture program, WVU

16th August 2018- 15th May 2019

Graduate Teaching Assistant,

Landscape Architecture program, WVU

16th August 2016- 15th May 2018

Assistant Professor, Department of Architecture,

29th November, 2016- 28th July 2019 (on study leave)

Lecturer, Department of Architecture,

10th March 2013- 28th November 2015

Assistant Architect, Synthesis Architects, Dhaka-1207, Bangladesh.

Email address: synthesis_arch@yahoo.com

27th April 2011-7th March 2013

Consultancy

From 2011-2016

Campus Address

Assistant Professor, Department of Architecture, Chittagong
University of Engineering and Technology, Chittagong-4349,
Bangladesh

ACADEMIC BACKGROUND

Master in Landscape Architecture (MLA)

GIS Certificate:

-Spatial Hydrology and Watershed Analysis

-Spatial Analysis for Resource Management

-Geospatial Modeling

Bachelor of Architecture (B.Arch)

Higher Secondary Certificate Examination (H.S.C.)

Secondary Certificate Examination (S.S.C.)

WORK EXPERIENCE

Chittagong University of Engineering

and Technology (CUTE),

Web site: <http://www.cuet.ac.bd/>

Responsible for Tourism based

Mining Project for 13 counties of WV

Responsible for student assistance

and grading with Instructor

Chittagong University of Engineering

and Technology (CUTE),

Web site: <http://www.cuet.ac.bd/>

- Responsible for design related works.
 - Co-ordinate with clients.
- Responsibilities included site visit, working drawing, handling drafts man for assigned project.
- Working as a freelance architect for Building design, Interior and Landscape design in Bangladesh
 - Responsible for every works that relate from the beginning and to the end of a project

RESEARCH EXPERIENCE

- Debsree Mandal, Udday Shankur Datta, *“Ecological design and planning process using geographic information system: Case study, Upshur county youth camp project”* in proceedings of 2nd International Conference on Green Architecture (ICGrA 2018), <https://grace.arch.buet.ac.bd/icgra2018/Proceedings.2nd%20ICGrA%202018.pdf>
- Udday Shankur Datta, Debsree Mandal, *“Creating blue network: A solution of present waterlogging and transportation problem for the Dhaka metropolitan area,”* in proceeding for 10th International Conference of Faculty of Architecture Research Unit (FARU) At: Colombo, Sri Lanka Volume: 2, “Design that cares - inter disciplinary approach to making built environments efficient and meaningful” .
- Md. Mustiafiz Al-Mamun, Debsree Mandal, Istiaque Ahmed, , Anjuman Ara Begum, *“Rethinking the Residential building setback rules of BNBC for a sustainable development of Chittagong city,”* in proceedings of 4th International Conference on Chemical, Ecology and Environmental Sciences (ICEES'2015), conference paper id: 1215003, Planetary Scientific Research Centre 2015 Pattaya (Thailand), Dec. 2015.
- Debsree Mandal, Archisman Das, *“Lost Space Renewal: A reborn of an urban water body,”* in International Journal of Architecture and Urban Development, Vol.6 , No.3, Summer 2016.

ADDITIONAL INFORMATION

SCHOLARSHIPS/ AWARDS

- John R. Tschiderer LA Education Experience Fund (LEEF) Award, 2018-19
 - Miller Creative Writing Award, Davis College, 2017
 - Highly Commended Paper Award, FARU, 2017
 - Best poster Design Award, UN Women, Bangladesh, 2012.
- BSC 2006-2007, Bangladesh Scholarship Council and the Nippon Foundation, Japan. Bangladesh, 2006.
 - Government Scholarship at high school level, Bangladesh Government, Bangladesh, 1998.
- Government Scholarship at primary school level, Bangladesh Government, Bangladesh, 1996.

MEMBERSHIP

Member of Institute of Architects, Bangladesh (IAB)
M-103.

COMPUTER SKILLS

- Auto Cad 2004, 2010, 2017
- Sketch up pro 8, 2016
- Adobe Illustrator CS5
- Adobe InDesign CS5
- Adobe Photoshop CS5
- Corel draw 13
- Arch Map 10.5
- Microsoft office 365
- Movie Maker

OTHER SKILLS

- Singing
- Painting
- Playing Badminton
- and table tennis
- Photography

VOLUNTEER WORK

President,
Bangladeshi Student
Association (BSA), WVU

REFERENCES

Peter Butler

Director
Department of landscape architecture
4323 Agricultural Sciences Building
Contact no: 304 293-5462
E-mail address: Peter.Butler@mail.wvu.edu

Shan Jiang

Assistant Professor
4320 Agricultural Sciences Building
Contact no: 304 293-5582
E-mail address: shan.jiang@mail.wvu.edu

Patrick D' Rozario

Assistant Professor
Department of Architecture
Bangladesh University of Engineering and
Technology (BUET)
Dhaka-1000, Bangladesh.
E-mail address: patrick7183arch@gmail.com

Fowzia Gulshana Rashid Iopa

Assistant Professor
Department of Urban & Regional Planning
Chittagong University of Engineering and Technology
Chittagong-4349, Bangladesh.
Email address: lopa_gulshan@yahoo.com
lopa2012@cuet.ac.bd