



Biography

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Shuvra Sikder
Assistant Professor
Research Area Environment
Education

MURP (Masters of Urban and Regional Planning)

KUET, (2018-)

BURP (Bachelor of Urban and Regional Planning)

KUET, (2013-2017)

HSC (Higher Secondary Certificate Examination)

BN School & College, Khulna, (2012) Student Type: Regular,

SSC (Secondary School Certificate Examination)

BN School & College, Khulna, (2010) Student Type: Regular,

Service Records

- **Intern**
Department/Section: Planning section
Khulna Development Authority From 01-01-1970 to 01-01-1970
Working Area: Legal issues of planning
- **Research assistant**
University of Colorado Boulder From 01-01-1970 to 01-01-1970
Working Area: Climate change
Responsibility: Helping in pretest and test phase of SEES Post Doctoral Research project
- **Lecturer**
Department/Section: URP
KUET From 01-01-1970 to 01-01-1970
Working Area: Environment and climate change issues
Responsibility: Teaching on different undergraduate courses, academic thesis supervision, other official works required for the department.

Research Interest

Environment

Bachelor Thesis: Air quality monitoring through Aerosol Optical Thickness (AOT) in reference with meteorological factors and industrial profile for Dhaka district.

Publication

Books

Journals

Conference

4. ((2017).), "Solid waste management for the special events: A case study on Eid fair in Jatisangha Sishu park of Khulna city, Bangladesh.," **WasteSafe2017**
3. ((2016)), "Prospect of climate mitigation by integrated solid waste management: A case study of Khulna city, Bangladesh.," **International Conference on Solid Waste Management**, Springer
2. Islam, I., R., M. A., Sikder, S., S., S., Dewri, D. and S., S. ((2017).), "Drought incidence assessment over 3 years from Land Surface Temperature (LST) and Vegetation Health Index (VHI) using remote sensing technique.," **International Conference on Disaster Risk Mitigation (ICDRM)**
1. Dewri, D., S., S., Sikder, S., S., S., Islam, I. and R., M. A. ((2017).), "Vulnerability assessment for urban flooding: A case study on 5 wards of Khulna City Corporation (KCC) area.," **International Conference on Disaster Risk Mitigation (ICDRM)**