Department of Urban and Regional Planning
Khulna University of Engineering & Technology
Khulna - 9203,Tel:041-769471 (191);Fax :041-774403

Palash Chandra Das
Assistant Professor
Research Area Research Interest: MURP Thesis Title: BURP Thesis Title:

Biography

Mr. Palash Chandra Das is employed as an Assistant Professor at the Department of Urban and Regional Planning (DURP), Khulna University of Engineering & Technology (KUET). He completed his Masters and Bachelor degrees from DURP, KUET. Currently, he is on study leave to pursue his Ph.D. in Geography (Concentration: GIScience and Data Modeling) at Texas A&M University (TAMU), College Station, Texas, United States of America (USA).

Mr. Das has research interests in Geospatial Applications, Data Analytics, Water Resources Planning, Transport and Environmental Planning, etc. For any queries, you are welcome to contact him by this email: chandra.palash46@gmail.com.

Thanks for visiting this page.

Education

MURP
Department of URP, KUET,Bangladesh(July, 2017-2022)
Thesis Title: **A Study on Urban Growth Modeling and Its Impact on Surface Runoff: Khulna City**
BURP
Khulna University of Engineering & Technology (KUET),Bangladesh(February, 2011-2015)
Higher Secondary Certificate
Patuakhali Govt. College,Bangladesh(2010)Group: Science,Student Type:Regular,
Secondary School Certificate
Latif Municipal Seminary, Patuakhali,Bangladesh(2008)Group: Science,Student Type:Regular,

Service Records

- **Assistant Professor**
  Department/Section: Urban and Regional Planning
  Khulna University of Engineering & Technology (KUET) *From 01-01-1970 to 01-01-1970*
  Working Area:Education
  Responsibility:Teaching & Supervision
- **Lecturer**
  Department/Section: Urban and Regional Planning
  Khulna University of Engineering & Technology (KUET) *From 01-01-1970 to 01-01-1970*
  Working Area:Education
  Responsibility:Teaching
- **Lecturer**
  Department/Section: Urban and Regional Planning
  Khulna University of Engineering & Technology (KUET) *From 01-01-1970 to 01-01-1970*
  Working Area:Education
  Responsibility:Teaching

Research Interest

Research Interest:
Water Resources Planning, Transport Planning , Built Environment, Geospatial Applications in Planning, Data Analytics etc.

MURP Thesis Title:
A Study on Urban Growth Modeling and Its Impact on Surface Runoff: Khulna City

BURP Thesis Title:
Land Cover Changes and Their Effects on Quantification of Ecosystem Services Value: A Case Study on Rupsha River Section, Khulna

Publication

Books

Journals

5. (2022) , " Investigating the spatial collision factors associated with bikeshare crashes at Washington, D.C," ***Spatial Information Research***, Springer Nature

4. Das,D. ,C.,P. and M.,&. E. (2022) , " Assessing the Impacts of Land Use-Land Cover Changes on Direct Surface Runoff: A Remote Sensing Approach in Khulna City," ***Water Science and Technology***, IWA Publishing

3. (2022) , " Delineating the groundwater potential zones in Bangladesh," ***Water Supply***, IWA Publishing

2. Sarkar,S. , K.,S. , Ekram,E. , M.,K. M. , Das,&. and C.,P. (2021) , " Spatial Modeling of COVID-19 Transmission in Bangladesh," ***Spatial Information Research***, Springer Nature, pp.1-12

Conference

6. (07 - 09 February 2019) , "An Assessment on the Mobility of a Road Section Connecting Notun Rasta-Gollamari of Khulna City," ***International Conference on Planning, Architecture and Civil Engineering (ICPACE)***

5. Paul,P. , S.,S. , Mosaib,M. , M.,M. and C.,D. P. (19 â€“21 December 2018) , "Assessment of Traffic Congestion at Notun Rasta to Gollamari Mid-Block, Khulna," ***4 th International Conference on Advances in Civil Engineering (ICACE)***

4. (2018) , "Assessment on Volume Study of Public Transportation System of Khulna-City Road, Bangladesh: A Case Study of Boyra To Shib-Bari Mor Midblock ," ***International Conference on Civil Engineering and Sustainable Development (ICCESD)***

3. (2018) , "Evaluating the Userâ€™s Perception Regarding the Role and Performance of Public Transport in Khulna-Jessore Highway: A Case Study on Afilgate to Fulbarigate Midblock," ***International Conference on Civil Engineering and Sustainable Development (ICCESD)***

2. (2018) , "Evaluating Operational Characteristics of Public Transport system of Khulna- Jessore Highway, Bangladesh: A case study on Phultala to Afil Gate intersection," ***International Conference on Civil Engineering and Sustainable Development (ICCESD)***

1. (2018) , "Assessing Social and Environmental Sustainability of Sonadanga Bus Terminal, Khulna," ***International Conference on Civil Engineering and Sustainable Development (ICCESD)***