

# CURRICULUM VITAE



## PERSONAL INFORMATION

Name	<b>MD. RAKIBUL HASAN KAUSER</b>	
Address	LECTURER, DEPARTMENT OF URBAN & REGIONAL PLANNING (URP), CHITTAGONG UNIVERSITY OF ENGINEERING AND TECHNOLOGY (CUET)	
Telephone	+8801929822193 & +8801797372063	
E-mail	<a href="mailto:mdrhkauser@gmail.com">mdrhkauser@gmail.com</a> & <a href="mailto:mdrhkauser@cuet.ac.bd">mdrhkauser@cuet.ac.bd</a>	
Nationality	Bangladeshi	
Father's Name	Md. Rafiqul Islam	Occupation: Senior Teacher, Nazrul Academy, Trishal, Mymensingh.
Mother's Name	Most. Husney Ara Khatun	Occupation: House wife
Date of birth	[01, May, 1994 ]	
Blood Group	A+	

## WORK EXPERIENCE

- Dates (from – to) July, 2019 to Present
- Name of the Project Fire Hazard in Chattogram City Corporation Area – A critical analysis of its causes and mitigation measures
- Funding agency Directorate of Research & Extension, Chittagong University of Engineering & Technology (CUET)
- Occupation or position held Researcher
  
- Dates (from – to) July, 2019 to Present
- Name of the Project Analyzing the gender issues due to implementation of Slum Upgradation Program: A Case study of some selected slums in CCC area
- Funding agency Directorate of Research & Extension, Chittagong University of Engineering & Technology (CUET)
- Occupation or position held Researcher
  
- Dates (from – to) March, 2019 to Present
- Name and address of employer Chittagong University of Engineering and Technology (CUET)
  - Type of business or sector Public University
  - Occupation or position held Lecturer
- Main activities and responsibilities Teaching and Research
  
- Dates (from – to) September, 2018 to March, 2019
- Name and address of employer Bangladesh Institute of Planners (BIP), Dhaka1000, Bangladesh
  - Type of business or sector National Professional Organization of the Planner of Bangladesh
  - Occupation or position held **Internee ( Full time)**
- Main activities and responsibilities Professional Internship Program
  
- Dates (from – to) August 24, 2015 to September 21, 2015
- Name and address of employer Local Government Engineering Department (LGED), Dhaka, Bangladesh
  - Type of business or sector Public Sector Organization
  - Occupation or position held **Internee ( Full time)**
- Main activities and responsibilities Evaluation and applicability of the existing master plan, Socio-economic Survey

base on master plan, Analyzing the solid waste management system, Preparing Physical Feature maps, Land use Maps.

## EDUCATION

- Dates (from – to) October 2017 to Present
- Name and type of organization providing education Bangladesh University of Engineering & Technology (BUET), Dhaka-1000, Department of Urban and Regional Planning
- Principal subjects Urban and Regional Planning
- Title of qualification awarded **Master of Urban and Regional Planning (Continued)**
  
- Dates (from – to) 2011-2012 to 2014-2015
- Name and type of organization providing education Chittagong University of Engineering & Technology (CUET), Chittagong-4349
- Principal subjects Urban and Regional Planning
- Title of qualification awarded **Bachelor of Urban and Regional Planning (BURP)**
- Result CGPA 3.58 out of 4.00 [1<sup>st</sup> (First Class First)]
- Achievement University Scholarship According to Merit
  
- Dates (from – to) 2009-2011
- Name and type of organization providing education Agricultural University College, Mymensingh
- Principal subjects **Science**
- Title of qualification awarded **Higher Secondary Certificate (HSC)**
- Result GPA 5.00 out of 5.00
- Achievement Dauch-Bangla Bank Scholarship
  
- Dates (from – to) 2007-2009
- Name and type of organization providing education Nazrul Academy Darirampur, Trishal, Mymensingh
- Principal subjects **Science**
- Title of qualification awarded **Secondary School Certificate (SSC)**
- Result GPA 5.00 out of 5.00
- Achievement Grameen Bank Scholarship

## Training

- 1) **Trained on ering Design with Auto CAD** organized by Institute of Information and Communication Technology, CUET
- 2) **Application of Numerical Modeling in Water Resource Engineering** Center for River, Harbor and Landslide Research (CRHLR), CUET

## PUBLICATIONS:

1. Kauser M. R. H., Islam K. M. A, Samad R. B., and Lopa F. G. R. (2019). 's Public Participation a Myth or Reality in Rural Development Projects?- A Case Study on Rangunia and Raozan Upazila in Chattogram', Jahangirnagar University Planning Review, ISSN 1728-4198, Vol. 17, June, 2019, pp. 123-135.
2. Kauser M. R. H. and Neema M. N. (2019) 'Landslide Vulnerability Analysis of Chittagong City Corporation Area Using Geographic Information System', 2nd International Conference on Disaster Risk Mitigation (pp. 460-465) 12 - 14 January, 2019, organizing by BUET-Japan Institute of Disaster Prevention and Urban Safety, BUET, Bangladesh. Retrieved from [https://jidpus.buet.ac.bd/resources/img/conference\\_symposium/ICDRM%202019%20Full%20Paper%20Proceedings.pdf](https://jidpus.buet.ac.bd/resources/img/conference_symposium/ICDRM%202019%20Full%20Paper%20Proceedings.pdf)
3. Kauser M. R. H. and Neema M. N. (2019) 'Service Area Analysis of hospitals in Chittagong Using Geographic Information System', International Conference on Sustainability in Natural and Built Environment, (pp. 203-208) 19 - 23 January, 2019, organizing by North South University, Dhaka, Bangladesh. Retrieved from [http://www.icsnbe.net.au/proceedings/2019/ICSNBE2019\\_Proceedings.pdf](http://www.icsnbe.net.au/proceedings/2019/ICSNBE2019_Proceedings.pdf)

4. Kauser M. R. H., Saha J. K. and Raja D. R. (2017) 'A GIS Based Approach of Seismic Microzonation of Chittagong City Corporation Area, Bangladesh', *1<sup>st</sup> International Conference on Disaster Risk Mitigation*, 23 - 24 September, 2017, organizing by BUET-Japan Institute of Disaster Prevention and Urban Safety, BUET, Bangladesh.
5. Kauser M. R. H., Saha J. K. and Raja D. R. (2017) 'Community Vulnerability Analysis of Chittagong City Corporation Area, Bangladesh Due to Earthquake Hazard', *1<sup>st</sup> International Conference on Disaster Risk Mitigation*, 23 - 24 September, 2017, organizing by BUET-Japan Institute of Disaster Prevention and Urban Safety, BUET, Bangladesh.
6. Kauser M. R. H., Alam H. S. and Raja D. R. (2017) 'Land Use Change Due to River Erosion: A Remote Sensing Approach', *6<sup>th</sup> International Conference on Water & Flood Management*, 4-6 March, 2017, organizing by Institute of Water & Flood Management, BUET, Bangladesh.
7. Kauser M. R. H., Rahman M.M., Alam H. S., Lopa G. R. and Adnan S. G. (2016) 'Environmental Impact Assessment of the Muradpur to Lalkhan Bazar Flyover by Leopold Matrix & Battelle Method', *3<sup>rd</sup> International Conference on Advances in Civil Engineering*, 21-23 December, 2017, organizing by Department of Civil Engineering, CUET, Bangladesh.
8. Kauser M. R. H., Rahman M.M., Uddin N. N., Zannat K. and Adnan S. G. (2016) 'Demand and Supply Analysis of Parking in Major Commercial Spaces in Chittagong City : A Case Study of Chittagong Shopping Complex and LGED Building', *3<sup>rd</sup> International Conference on Advances in Civil Engineering*, 21-23 December, 2016, organizing by Department of Civil Engineering, CUET, Bangladesh.
9. Kauser M. R. H., Rahman M.M., Alam H. S., Lopa G. R. and Hasan M. R. (2016) 'Urbanization and Planned Residential Area Development Practice According to Existing Standards', *3<sup>rd</sup> International Conference on Advances in Civil Engineering*, 21-23 December, 2016, organizing by Department of Civil Engineering, CUET, Bangladesh.
10. Kauser M. R. H., Rahman M. M., Uddin N. N., Zannat K. and Adnan S. G. (2016) 'An Approach to Reduce Car Dependency in the Chittagong Metropolitan Area (CMA), Bangladesh', *Bangladesh Planning Research Conference*, 5-6 February, 2016, organizing by Department of Urban & Regional Planning, JU, Bangladesh.
11. Kauser M. R. H., Ashraful K. M., Rahman M. M. and Zannat K. (2016) 'Rural Growth Centre Analysis: A Study on Ashraf Ali Chowdhury Market', *Bangladesh Planning Research Conference*, 5-6 February, 2016, organizing by Department of Urban & Regional Planning, JU, Bangladesh.
12. Kauser M. R. H., Mostafiz K., Maruf M. and Hasan M. R. (2016) 'Planning Practice in Municipality level of Bangladesh: A study on Tangail Municipality', *Bangladesh Planning Research Conference*, 5-6 February, 2016, organizing by Department of Urban & Regional Planning, JU, Bangladesh.
13. Kauser M. R. H., Alam H. S., and Islam M. K. (2015) 'Bank Shifting and Land Use Change of Jamuna River Due to Construction of Multipurpose Bangabandhu Bridge: A Remote Sensing and GIS Approach', *1<sup>st</sup> International Conference on Recent Innovation in Civil Engineering for Sustainable Development*, 11-13 December, 2015, organizing by Department of Civil Engineering, DUET, Bangladesh.
14. Kauser M. R. H., Rahman M. M. and Uddin N. N. (2015) 'Parking Demand and Supply Analysis of Major Commercial Spaces in Chittagong City: A Case Study of Ramna Trade Centre and LGED Building', *1<sup>st</sup> International Conference on Recent Innovation in Civil Engineering for Sustainable Development*, 11-13 December, 2015, organizing by Department of Civil Engineering, DUET, Bangladesh.

**PERSONAL SKILLS  
AND COMPETENCES.**

MOTHER TONGUE      **BANGLA**

OTHER LANGUAGES

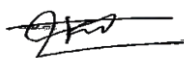
**ENGLISH**

- Reading skills      [good]
- Writing skills      [good]
- Verbal skills      [good]

ORGANIZATIONAL SKILLS	Associate Member of Bangladesh Institute of Planner(BIP), Id No: 1245
TECHNICAL SKILLS AND COMPETENCES	Text editing: MS Word, PowerPoint Graphic and design: Corel Draw, Adobe Photoshop, Adobe Illustrator Quantitative and qualitative data analysis: SPSS, Excel Spatial data: Arc GIS, ERDAS IMAGINE Networking: Internet and E-mail
ARTISTIC SKILLS AND COMPETENCES	Graphic Design, Writing
ACHIEVEMENTS	<ol style="list-style-type: none"> <li>1. 1<sup>st</sup> Position in Undergraduation Level.</li> <li>2. University scholarship according to merit.</li> <li>3. Dauch-Bangla Bank Scholarship (Duration 4 Years).</li> <li>4. Grameen Bank Scholarship</li> </ol>
REFERENCES	<p><b>Mr. Debasish Roy Raja</b>, Assistant Professor, Department of Urban and Regional Planning, Chittagong University of Engineering and Technology, Chittagong-4349, E-mail: rdebasisroy@gmail.com, Contact No.: +8801819508496</p> <p><b>Mr. Muhammad Rashidul Hasan</b>, Assistant Professor, Department of Urban and Regional Planning, Chittagong University of Engineering and Technology, Chittagong- 4349, E-mail: udoy_ku@yahoo.com, Contact No.:+8801720900600</p> <p><b>Mr. A. T. M. Shahjahan</b>, Assistant Professor, Department of Urban and Regional Planning, Chittagong University of Engineering and Technology, Chittagong-4349, E-mail: shahjahan2021@gmail.com, Contact No.: +8801711943126</p>

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experience, and me.



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**Md. Rakibul Hasan Kauser**

**Date: 30 April, 2020**