

**Name of the Faculty/Department/Institute: Faculty of Science and Engineering, Department of Civil Engineering, Sonargaon University**

SI No.	Name of the Researcher with Designation	Title of the Research Work	Area of Research	Year of Completion/ On going	Nos. of Research works published	Name of the Journal (If the research work is published)	Impact factor of the Journal	Journal or Publication link
1	<b>Md. Lutfor Rahman</b> Asst Professor	Tobacco Using Pattern and Health Status of Street Vendors in Dhaka City, Bangladesh	Environmental Health	2018	2	IOSR, Journal of Dental Medical Sciences(JOSR-JDMS)	N/A	<a href="http://www.iosrjournals.org">www.iosrjournals.org</a>
2		Income and Health Risks of Footpath Vendors in Selected Areas of Dhaka City in Bangladesh		2018		EUROPEAN ACADEMIC RESEARCH	3.4546	<a href="http://www.euacademic.org">www.euacademic.org</a>
3	<b>Md. Ferdous Wahid,</b> Lecturer	Evaluation of the Effect of End Conditions on the Load Carrying Capacity of Long Column	Structural Engineering	(Accepted)	9	Sonargaon University Journal (SUJ)	N/A	N/A
4	<b>S. M. Yashin,</b> Lecturer <b>Md. Ferdous Wahid,</b> Lecturer <b>Tahmid Mustafa</b> Lecturer, SU	Hardened Properties of Concrete Made with Different Fibers Available in Bangladesh	Structural Engineering (Concrete)	2019		International Journal of Civil and Structural Engineering Research	N/A	<a href="http://www.researchpublish.com">www.researchpublish.com</a>
5	<b>Md. Ferdous Wahid,</b> Lecturer	Strength Variation of Concrete Between Cylindrical and Cubical Specimen Due to Various Proportion of Ingredients	Structural Engineering (Concrete)	2018		Sonargaon University Journal (SUJ)	N/A	N/A
6		Effectiveness of Using Slag as Coarse Aggregate and Study of Its Impact on Mechanical Properties of Concrete	Structural Engineering (Concrete)	2017		Sonargaon University Journal (SUJ)	N/A	N/A

7		Effect of Recycled Polystyrene Polymer in Concrete as a Coarse Aggregate	Structural Engineering (Concrete)	2017		Civil and Water Resources Engineering Conference	N/A	<a href="https://gistworldconpro.com/conference/9">https://gistworldconpro.com/conference/9</a>
8		Statistical Parameter of Concrete and Steel Reinforcement in Bangladesh	Structural Engineering	2015		Proceedings of International Conference on Recent Innovation in Civil Engineering for Sustainable Development (IICSD-2015)	N/A	N/A
9		Effect of Live Load to Dead Load Ratio on the Reliability of RC Beam	Structural Engineering	2015		Proceedings of 11th Global Engineering, Science and Technology Conference	N/A	<a href="http://gistworldconpro.com/uploads/7/18/1450007365_112-ferdous.pdf">http://gistworldconpro.com/uploads/7/18/1450007365_112-ferdous.pdf</a>
10		Comparative Study of Bare Frame and Infilled Frame Buildings Due to Seismic Load	Structural Engineering	2015		Proceedings of 11th Global Engineering, Science and Technology Conference	N/A	<a href="http://gistworldconpro.com/uploads/7/18/1450007764_113-prince_reza.pdf">http://gistworldconpro.com/uploads/7/18/1450007764_113-prince_reza.pdf</a>
11		Properties of Concrete Containing Recycled Plastic as Coarse Aggregate	Structural Engineering (Concrete)	2015		Proceedings of International Conference on Recent Innovation in Civil Engineering for Sustainable Development (IICSD-2015)	N/A	N/A
12	<b>Tahmid Mustafa</b> , Lecturer	Community Based Approaches to Disaster Risk Reduction in Bangladesh	Disaster Management	2018	3	Sonargaon University Journal (SUJ)	N/A	N/A

13	<b>Md. Golam Kibria</b> Lecturer	Hardened Properties of Concrete Made with Different Fibers Available in Bangladesh	Structure	2019	6	International Journal of Civil and Structural Engineering Research	4.2	<a href="https://researchpublis h.com/issue/IJCSER/Issue-1-April-2019-September-2019">https://researchpublis h.com/issue/IJCSER/Issue-1-April-2019-September-2019</a>
14		Improvement of Bearing Capacity of Clay Soil Using Fly Ash	Structure	2020		AIUB Journal of Science and Engineering		<a href="http://ajse.aiub.edu/index.php/ajse/issue/view/10">http://ajse.aiub.edu/index.php/ajse/issue/view/10</a>
15		Scenario of Clinical Waste Management in Rangpur City And its Effects on Environment	Environment	2015		DUET Journal	N/A	N/A
16		Study on Brick Aggregate Made Pervious Concrete at Zero Fine Level	Structure (Concrete)	2016		World Academy of Science, Engineering and Technology, International Science Index, Materials and Metallurgical Engineering	2.6	<a href="https://publications.waset.org/abstracts/search?q=Golam%20Kibria">https://publications.waset.org/abstracts/search?q=Golam%20Kibria</a>
17		Effect of Recycled Polystyrene Polymer in Concrete as a Coarse Aggregate	Structure (Concrete)			N/A	N/A	N/A
18		Seismic Performance Assessment of a Multi-storied Building and Retrofitting of RC Columns	Structure	2017		Journal of Mechanical and Civil Engineering (IOSR-JMCE)	3.781	<a href="http://iosrjournals.org">IOSR Journal (iosrjournals.org)</a>
19		Performance Evaluation of MS Tube Coupler on Axial Load Capacity of Column	Structure			International Journal of Recent Technology and Engineering (IJRTE)	2.1	<a href="http://www.ijrte.org">Volume-6 Issue-4   International Journal of Recent Technology and Engineering (IJRTE)</a>

20		Effects of Incorporating Recycled Brick and Stone Aggregate as Replacement of Natural Stone Aggregate in Concrete	Structure	2019		International Journal of Engineering and Technology Innovation	3.997	<a href="http://www.imeti.org">International Journal of Engineering and Technology Innovation (imeti.org)</a>
21	<b>Shishir Chandra Das,</b> Lecturer	NUMERICAL STUDY ON STABILITY OF PLATE ANCHOR IN SLOPING GROUND	Geotechnical Engineering	2018	1	Proceedings of the 4 th International Conference on Civil Engineering for Sustainable Development (ICCESD 2018), 9~11 February 2018, KUET, Khulna, Bangladesh (ISBN-978-984-34-3502-6)	-	<a href="http://iccesd.com/proc_2018/Papers/r_p4827.pdf">http://iccesd.com/proc_2018/Papers/r_p4827.pdf</a>