I	Name of Faculty	Dr. Arshad Hussain Choudhury	
II	Designation	Assistant Professor	
III	Nature of Job/Appointment	Regular	
IV	Date of Joining	10 – 11 -2022	
V	E-mail	arshadhussain_civil@cbit.ac.in	
VI	Education Qualifications	Name of the Degree	Class
	Ph. D	Structural Engineering	I class
	PG	M. Tech (Structural Engineering)	I class (Topper)
	UG	B.E. (Civil)	I class - Honours (Topper)
VII	Work Experience		
	Teaching	3 year	
	Research	3 year	
	Industry		
	Others	--	
VIII	Area of Specialization	Structural Engineering, rehabilitation & retrofitting of RCC structures, sustainable construction material.	
IX	Professional Memberships	Institution of Engineers (India) – Associate Member.	
X	Responsibilities held at Institution Level	--	
XI	Responsibilities held at Department Level	1. 3rd year internship coordinator, CED 2. M. Tech 1st sem class teacher, CED 3. In-charge of Concrete Technology Lab, CED 4. In-charge of Advance Structural Engineering Lab, CED	
XII	Research Guidance	--	
XIII	Courses Handled at Under Graduate / Post Graduate Level.	Strength of Material Lab (UG), Engineering Mechanics (UG), Reinforced Concrete Design – II (UG), Surveying – I (UG), Advanced Structural Analysis (PG), Design of Advanced Concrete Structures (PG), Advanced Solid Mechanics (PG), Modal Testing Lab (PG) and Advanced Concrete Lab (PG)	
XIV	No. of Papers Published	National Journals – 0	International Journals – 6
		National Conference – 3	International Conference – 0
XV	Projects Carried out	Effectiveness of Crystalline Admixture in Healing Cracks of Beams Subjected to Static Loading; Principal Investigator: Dr. K Jagannadha Rao and Co-Investigator: Dr. Arshad Hussian Choudhury. Funding agency: APAAR Infratech Pivate Limited. Amount: Rs. 2,00,000/-	
XVI	Patents	--	
XVII	Technology Transfer	--	
	Invited Speaker (Few Important/Prominent)	--	
XVIII	No. of Books/Chapter Published with details	--	
XIX	Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (Attended and/or Organized).	1. Three-Days Training on RAPID VISUAL SCREENING OF BUILT-UP FACILITIES AT SILCHAR, National Institute of Disaster Management (NIDM) under Minister of Home Affairs, Govt. of India, New Delhi at NIT Silchar from 10th Oct to 12th Oct, 2016. 2. One Week Short Term Training Programme on ANSYS - CFD & Structural, NIT Silchar (30th May – 6th June 2016)	

XX	Details of Journal Publications/ Conferences (National and International)	
	International Journal 1. Choudhury, A. H., and Laskar, A. I., (2021). “Rehabilitation of substandard beam-column joint using geopolymer.” Engineering Structures, Elsevier, 238, 112241 2. Choudhury, A. H., and Laskar, A. I., (2022). “Effect of Hoop Reinforcement Yielding on the Cyclic Behavior of Beam-column Joint.” Journal of Earthquake Engineering, Taylor & Francis, 26 (6), 3091–3108. 3. Choudhury, A. H., and Laskar, A. I., (2022). “Combined effect of cold joint and yielded hoop reinforcement on cyclic behaviour of seismically detailed RC beam-column joints.” Structures, Elsevier, 36, 879–891. 4. Roy B, Choudhury A, H,, Laskar A.I., (2022). “Post-fire performance of exterior beam-column joint made with slag based geopolymer concrete”. Structures and Buildings, Proceedings of the ICE, 177 (1), 40-52 5. Choudhury A.H., Laskar A.I., (2022). “Performance of geopolymer mortar and steel fiber reinforced geopolymer mortar on rehabilitation of seismically detailed beam-column joint”. Journal of Earthquake Engineering, Taylor & Francis, 27 (6), 1607-1628. 6. Choudhury A.H., Laskar A.I., (2023), “ Rehabilitation of Exterior Beam-Column Joint by Geopolymer Mortar under Quasi-Static Loading”, Structural Journal, American Concrete Institute, 120 (5), 49-62. National Conferences 1. Arshad H Choudhury, A I Laskar, (2018). Rehabilitation of exterior beam column joint using geopolymer mortar, SEC 18, Proc Structural Engineering Convention, Jadavpur University, Dec 19-21, Paper no. 20180103.	