

FACULTY VITAE – ABDUL M. CHOUDHURY

1. Name: Abdul M. Choudhury
Academic Rank: Clinical Assistant Professor

2. Education & Degree (degree, discipline, institution, year)

B.E.	Civil Engineering	VRCE, (Presently VNIT) Nagpur, India	1988
M.Sc.	Structural Engg.	Aligarh Muslim University, Aligarh, India	1993
Ph.D.	Civil Engineering	Indian Institute of Technology (IIT) Guwahati, India	2010

3. Academic Experience (Period, institution, rank,)

10/2021 – Current	Prairie View A&M University	Clinical Assistant Professor
09/2017-10/2021	Prairie View A&M University	Lecturer I
06/2015-08/2017	Prairie View A&M University	Adjunct Assistant Professor
02/2015-05/2015	Lone Star College, Tomball, Texas A	Teacher
2013-2014	NIT Silchar, India	Associate Professor
2009-2013	NIT Silchar, India	Assistant Professor
2004-2009	NIT Silchar, India	Senior Lecturer
1997-2004	National Institute of Technology (NIT), Silchar, India	Lecturer
1996-1997	NERIST (Northeastern Regional Inst. of Science & Tech) India	Lecturer
1994-1996	MH Saboo Siddik College of Engineering, Mumbai, India	Lecturer
1993-1994	Delhi College of Engineering, Delhi, India	Part Time Lecturer

4. Non-academic Experience

1994-1996	MH Saboo Siddik College Of Engr., Mumbai, India	In-charge, College Magazine
2004-2006	National Institute of Technology (NIT), Silchar, India	Warden of Hostel
2010-2012	National Institute of Technology (NIT), Silchar, India	Warden of Hostel
Two sessions	NIT Silchar, India	Admission Committee member
2009-2013	NIT Silchar, India	Coordinator, Consultancy Cell
2011-2012	NIT Silchar, India	Returning officer. Student election

5. Certification and professional registrations:

Member, AICTE

6. Current Membership in Professional Organizations:

Assoc. Member, ASCE

7. Honors & Awards:

Received state merit scholarship in Undergraduate course of Engineering, Central government scholarship during master's Program due to qualifying in GATE. Quality Improvement Program (QIP) scholarship for Doctoral Program.

8. Service Activities (within and outside of the institution)

- Served as a search committee member for Tenure track faculty selection in Geotechnical Engineering in Civil Engineering Department.

- Served two times as committee member for selection of adjunct faculty
- Acted as a committee member of the graduate student grievance committee
- Professor of record of Materials lab
- Acted as a committee member of 7 graduate students' thesis.

9. Selected Publications and Presentations

- Barbhuiya S. Choudhury A.M. (2015) "A study on the size effect of RC beam-column connections under cyclic loading" Elsevier, "Engineering Structures". Vol. 95, pp. 1-7
- Choudhury A.M. Deb S.K. and Dutta A. (2013) "Study on size effect of fibre reinforced Retrofitted reinforced concrete beam- column connections under cyclic loading" Canadian Journal of Civil Engg. Vol. 40. pp.353-360.
- Choudhury A. M. (2013) "Studies on size effect of RC and retrofitted beam-column joints Using numerical approach" Int, journal of Structural Engineering, Vol-4, No-3 pp. 169-186.
- Choudhury A.M. Dutta A and Deb S.K. (2013) "Effective retrofitting of plain concrete elements using fibre reinforced polymer wrapping" Journal of Structural Engineering. Vol.39 No-6, pp. 687-694.
- Oinam R M, Choudhury A M, Laskar A.I. (2013) "Experimental study on beam-column joints with fibres under Cyclic loading". Journal of engineering, Vol.3, Issue 7, pp. 13-23
- Choudhury A. M. (2021) "Experimental Study on suitability of FRP retrofitting of different types of RC deficient beam-column joints under cyclic loading" Int, journal of Structural Engineering, July 2021 (Submitted)
- Rahman, Tauhidur; Chhangte, Ricky; Wong, Ivan; Choudhury, Abdul. (2021) "Estimation of Region-Specific Seismic Parameters for Intraslab Subduction Zone Earthquakes of Northeastern India (NEI) and Adjacent Regions" Earthquake spectra journal, July 2021 (Submitted)
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10. Brief List of Most Recent Professional Development Activities

- Presented poster in PV research week 2018 entitled "Study on the suitability of FRP retrofitting of deficient beam-column joints under cyclic loading"
- Radha and Choudhury, "Study of suitability of Fiber Reinforced Retrofitting of Reinforced Concrete deficient beam-column Joint under cyclic loading". PVAMU Research Poster Competition, March 2019.
- Choudhury A.M, "Study on Suitability of FRP retrofitting for beam-column joints by numerical Approach". PVAMU Research Week, April 2021.
- Journal Paper Reviewed Paper ID: SEM12902C
- Title: "Compressive strength behavior of low-strength hollow concrete block masonry prisms" "Structural Engineering and Mechanics, An International Journal" Techno press, August 202