

CURRICULUM-VITAE

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Present address:

Babloo Chaudhary
 Assistant Professor
 Department of Civil Engineering
 National Institute of Technology Karnataka (NIT K), Surathkal,
 Mangaluru – 575 025, Karnataka (India)

PERSONAL DETAILS

Gender: Male
 Marital Status: Married
 Nationality: Indian
 Languages Known: English, Hindi, and Maithili.

EDUCATION QUALIFICATION

PhD. 2013 - 2016	University Major	Kyushu University, Fukuoka, Japan Geotechnical Engineering
M. Tech 2008 - 2010	University Major	Indian Institute of Technology Guwahati Geotechnical Engineering
B. Sc (Engg) 2004 - 2008	Institute Major	MIT Muzaffarpur (Govt. Engineering. College) Civil Engineering

RESEARCH/WORK EXPERIENCES

Assistant Professor (July 2018 - Till date)	Department of Civil Engineering National Institute of Technology Karnataka (NIT K), Surathkal, Mangalore, India
Post PhD (Oct. 2016 - July 2018)	Postdoctoral fellow at Kyoto University, Japan (QS world rank 13 in Civil & Structural Engineering) Nature of Work: Research
Pre PhD 2010-2013	Industry Experience

ACADEMIC PROJECT

Postdoctoral Research:

Topic: Stability Analyses of River Embankments
 Host Professor: Prof. Akira Murakami, *Kyoto University, Japan*

PhD. Thesis:

Topic: Modeling the Resiliency of Breakwater Foundation against Earthquake and Tsunami
 Supervisor: Prof. Hemanta Hazarika, *Kyushu University, Japan*

M. Tech Project:

Topic: Seismic Earth Pressures on Reinforced Soil Retaining Structure
 Supervisor: Associate Prof. A. Murali Krishna, *IIT Guwahati, India*

RESEARCH INTERESTS

Specialization: Geotechnical Engineering

- Geo-disaster Mitigation and Prevention
- Centrifuge Model tests and 1G Model tests
- Earthquake Geotechnics
- Foundation Engineering (offshore and onshore Structures)
- Resilient Foundation
- Reinforced Soil Structures
- Site Investigation
- Ground Improvement (Geo-synthetic, Tire Chips, Slag)
- Liquefaction Induced by Earthquake and Tsunami
- Numerical Modelling
- Coastal Geotechnical Structures
- Soil-Reinforcement-Fluid-Structure Interaction

ORGANIZING INTERNATIONAL CONFERENCE/WORKSHOP

Position	Conference/Workshop
Secretariat	International Workshop on Geotechnical Natural Hazards, The Sixth Japan-Taiwan Joint Workshop on Geotechnical Hazards from Large Earthquakes and Heavy Rainfalls, 12-15 July, 2014, Kitakyushu, Japan
Organizing Committee Member	International Workshop on the 2016 Kumamoto Earthquake-Japan-US Joint Workshop, 6 March, 2017, Fukuoka, Japan

EXPERTIZE/EXPOSURE

Geo-Technical Software	FLAC, PLAXIS, MATLAB and Mathematica
Physical Model Tests/Lab Tests	IG Model Tests Centrifuge Model Tests
On Site Field Tests	In-situ field tests such as MASW, SWS and soil sampling
Site Investigation	Site Investigation such as Reconnaissance for Earthquake, flood and tsunami affected areas

AWARD & RECOGNITION

1. **Best Paper Award-2017**-Shri M.S. Jain Biennial Award-2017 for Innovation in Piling and Other Foundation Construction (*this award has been given by Indian Geotechnical Society during Indian Geotechnical Conference-2017 on 14th Dec 2017 at IIT Guwahati*)
2. During my postdoc tenure at Kyoto University Japan, I got **seven (7) postdoc offers** for my next **postdoc position** from different Professors of high world rank universities (**e.g. ETH Zurich, Switzerland**)

SCHOLARSHIP & ACADEMIC DISTINCTION

- ❖ **Postdoctoral fellowship** given by Kyoto University, Japan (QS world rank 13 in Civil & Structural Engg.)
- ❖ Full time Prestigious **Japanese Government Scholarship (MEXT)** for pursuing PhD at Kyushu University, Japan (2013-2016).
- ❖ Full time Indian Government Scholarship (UGC) for M. Tech at Indian Institute of Technology Guwahati, Guwahati (2008- 2010).
- ❖ Qualified Graduate Aptitude Test (**GATE**) in Engineering in 2007 (in the time of 3rd year of B. Tech course).
- ❖ **Throughout 1st division** from **Undergraduate** to **PhD**.

❑ JOURNALS & BOOK CHAPTERS

■ Journals

1. **Chaudhary, B.**, Hazarika, H. Murakami, A. and Fujisawa, K. (2018) Development of resilient breakwater against earthquake and tsunami. *International Journal of Geomechanics, ASCE*, 19 (1): 04018188-1 to 17 (*Impact Factor 2.1/2018*)
2. **Chaudhary, B.**, Hazarika, H. Murakami, A. and Fujisawa, K. (2018) Geosynthetic-Sheet Pile Reinforced Foundation for Mitigation of Earthquake and Tsunami Induced Damage of Breakwater. *Geotextiles and Geomembranes*, 46; 597-610. Elsevier (DOI: 10.1016/j.geotexmem.2018.04.011) (*Impact Factor 2.9/2018*)
3. **Chaudhary, B.**, Hazarika, H. Murakami, A. and Fujisawa, K. (2017) Countermeasures for Enhancing the Stability of Composite Breakwater under Earthquake and Subsequent Tsunami. *Acta Geotechnica*, pp 1-21, Springer (DOI: 10.1007/s11440-017-0615-4) (*Impact Factor 2.8/2018*)
4. **Chaudhary, B.** and Hazarika, H. (2018) Centrifuge Modelling for Stability Evaluation of a Breakwater Foundation Subjected to an Earthquake and a Tsunami. *Ocean Engineering* 148; 169-181, Elsevier (DOI: 10.1016/j.oceaneng.2017.11.005) (*Impact Factor 1.9/2018*)
5. **Chaudhary, B.**, Hazarika, H. and Nishimura, N. (2017) Effects of duration and acceleration level of earthquake ground motion on the behavior of unreinforced and reinforced breakwater foundation. *Soil Dynamics & Earthquake Engineering* 98; 24-37, Elsevier (DOI: 10.1016/j.soildyn.2017.04.006) (*Impact Factor 1.5/2018*).
6. **Chaudhary, B.**, Hazarika, H., Ishibashi, I. and Abdullah, A. (2017) Sliding and overturning stability of breakwater under combined effect of earthquake and tsunami. *Ocean Engineering* 136; 106-116, Elsevier (DOI: 10.1016/j.oceaneng.2017.03.021) (*Impact Factor 1.9/2018*).
7. **Chaudhary, B.**, Hazarika, H. Murakami, A. and Fujisawa, K. (2017) Mitigation of Earthquake Induced Damage of Breakwater by Geogrid Reinforced Foundation. *Marine Georesources & Geotechnology*, 36 (7); 827-840, Taylor & Francis (DOI: 10.1080/1064119X.2017.1391902) (*Impact Factor 1.2/2018*).
8. **Chaudhary, B.**, Hazarika, H. and Pasha, SMK. (2017) Countermeasures for breakwater foundation subjected to foreshocks and main shock of earthquake loading. *Marine Georesources & Geotechnology*, 36(3); pp. 308-322, Taylor & Francis (DOI: 10.1080/1064119X.2017.1313342) (*Impact Factor 1.2/2018*).
9. **Chaudhary, B.**, Hazarika, H. and Nishimura, N. (2017) Effects of reinforcement on the performance of breakwater foundation subjected to earthquake loadings. *International Journal of Geotechnical Engineering* 11(2); 186-197, Taylor & Francis (DOI: 10.1080/19386362.2016.1205167).
10. Pasha, SMK., Hazarika, H., Bahadori, H. and **Chaudhary, B.** (2018) Dynamic behaviour of saturated sandy soil reinforced with non-woven polypropylene fibre. *International Journal of Geotechnical Engineering*, 12(1); 89-100, Taylor & Francis (DOI: 10.1080/19386362.2016.1250978).
11. WO Sumartini, H Hazarika, T Kokusho, S Ishibashi, D Matsumoto and **Chaudhary, B.** (2018) Deformation and failure characteristics of Volcanic soil at landslides site due to the 2016 Kumamoto Earthquake. *Lowland Technology International Journal* 19(4); 237-244.
12. **Chaudhary, B.** and Hazarika, H. (2017) An overview on development of countermeasures for breakwater against earthquake and tsunami induced damage. *Recent Advances in Petrochemical Science* 1(5); 1-3.
13. Hazarika, H., Hara, T., Nishimura, K., Yamasaki, N., Monji, N. **Chaudhary, B.**, Ishikura, R. and Kasama, K. (2016) Fundamental study on seismic resistant behavior of caisson type breakwater foundation reinforced by steel sheet pile and gabion. *Journal of Japan Association for Earthquake Engineering* 16(1); 184-204 (DOI: 10.5610/jaee.16.1_184) (*In Japanese*).

■ **Special Publications**

14. **Chaudhary, B.**, Hazarika, H., Monji, N., Nishimura, K., Ishikura, R. and Kasama, K. (2016) New reinforcing method for improving the bearing capacity of breakwater foundation against earthquake and tsunami. *Japanese Geotechnical Society Special Publication (15th ARC, ISSMGE)* 2(35); 1273-1278 (DOI: 10.3208/jgssp.IND-35).
15. **Chaudhary, B.**, Hazarika, H., Sah, B. and Krishna, A.M. (2016) Effects of reinforcement on the geo-structure for mitigation of the earthquake effects. *Japanese Geotechnical Society Special Publication (15th ARC, ISSMGE)* 2(68); 2319-23 (DOI: 10.3208/jgssp.IGS-25).
16. Hazarika, H., Nishimura, K. and **Chaudhary, B.** (2016) Model testing on resilient solution for breakwater protection against tsunami. *Japanese Geotechnical Society Special Publication (International workshop on Geotechnics for resilient infrastructure- The second Japan-Indian Workshop in Geotechnical Engineering)* 3(2); 40-44 (DOI: 10.3208/jgssp.v03.j05).

■ **Book Chapters**

17. **Chaudhary, B.**, Hazarika, H. and Krishna, AM. (2016) Effect of backfill reinforcement on retaining wall under dynamic loading. *Geotechnical Hazards from Large Earthquakes and Heavy Rainfalls (Eds: H. Hazarika, M. Kazama and W.F. Lee)*, pp. 535-544 (Springer Publication, Book ISBN: 978-4-431-56203-0).
18. **Chaudhary, B.**, Hazarika, H., Monji, N., Nishimura, K., Yasufuku, N., and Ishikura, R. (2016) Behavior of breakwater foundation reinforced with steel sheet piles under seismic loading. *Geotechnical Hazards from Large Earthquakes and Heavy Rainfalls (Eds: H. Hazarika, M. Kazama and W.F. Lee)*, pp. 449-461 (Springer Publication, Book ISBN: 978-4-431-56203-0).

■ **Technical Report (GEER Report, USA)**

19. Kayen, R., Dashti, S., Kokusho, T., Hazarika, H., Franke, K., Oettle, N., Wham, B., Calderon, J.R., Briggs, D., Guillies, S., Cheng, K., Tanoue, Y., Takematsu, K., Matsumoto, D., Morinaga, T., Furuichi, H., Kitano, Y., Tajiri, M., **Chaudhary, B.**, Nishimura, K., and Chu, C. (2016): Geotechnical aspects of the 2016 MW6.2, MW 6.0, and MW 7.0 Kumamoto Earthquakes. *University of California, Berkeley, GEER Report (GEER 048)*, pp. 1-201 (DOI: 10.18118/G6JS3M).

□ **CONFERENCES**

❖ **International Conferences/Workshops/Symposiums**

1. **Chaudhary, B.**, Hazarika, H., Murakami, A. and Fujisawa, K. (2017) Instability of Composite Breakwater Subjected to Earthquake and Tsunami and Its Countermeasures. *3rd Indo-Japan Workshop on Geotechnics for Natural Disaster Mitigation and Management*, 13th December 2017, IIT Guwahati, India (CD Rom)
2. Nishimura, S., Imaide, K., Ueta, T., Hayashi, T., Inoue, K., Shibata, T., and **Chaudhary, B.** (2017) Spatial Distribution of Strength - Comparison between Indian and Japanese Embankments. *3rd Indo-Japan Workshop on Geotechnics for Natural Disaster Mitigation and Management*, 13th December 2017, IIT Guwahati, India (CD Rom)
3. **Chaudhary, B.**, Hazarika, H., Murakami, A. and Fujisawa, K. (2017) Reinforcing foundation model to mitigate earthquake induced failure of breakwater: model tests and numerical simulations. *Proceedings of the 15th International Conference of the International Association for Computer Methods and Advances in Geomechanics*, 19-23 Oct. 2017 Wuhan, China (CD Rom).
4. **Chaudhary, B.**, Hazarika, H., Nishimura, K., Murakami, A. and Fujisawa, K. (2017) Evaluation of a resilient breakwater foundation against earthquakes using model tests and numerical simulations. *Proceedings of the 19th International Conference on Soil Mechanics and Geotechnical Engineering (19th ICSMGE)*, 17-22 Sept. 2017 Seoul, Korea (CD Rom).
5. **Chaudhary, B.**, Hazarika, H. and Nishimura, K. (2017) Stability of breakwater foundation under earthquake and tsunami: centrifuge tests. *Proceedings of the 16th World Conference on Earthquake Engineering*, 9-13 January, 2017, Santiago, Chile (paper Id:-1539).

6. **Chaudhary, B.**, Hazarika, H., Monji, N., Hara, T., Nishimura, K., Ishikura, R. and Kasama, K. (2015) Stability of breakwater foundation reinforced with steel sheet piles under dynamic loading. *Proceedings of the 25th International Ocean and Polar Engineering Conference (ISOPE-2015)*, 21-26 June, 2015, Hawaii, USA, pp. 827-832 (ISBN 978-1-880653-89-0; ISSN 1098-6189).
7. **Chaudhary, B.**, Hazarika, H., Monji, N., Hara, T., Nishimura, K., Kasama, K. and Ishikura, R. (2015) New reinforcing technique for mitigation of earthquake-induced failure of breakwater. *Proceedings of the 6th International Conference on Earthquake Geotechnical Engineering (ICEGE)*, 1-4 November, 2015, Christchurch, New Zealand (Paper id: 280).
8. **Chaudhary, B.**, Hazarika, H., Sah, B. and Krishna, A.M. (2015) Influence of reinforcement spacing on the behavior of reinforced retaining wall under dynamic loading. *Proceedings of the 6th International Geotechnical Symposium on Disaster Mitigation in Special Geoenvironmental Conditions (6th IGS)*, 21-23, January 2015, Chennai, India, pp. 157-160.
9. **Chaudhary, B.**, Hazarika, H. and Krishna, A.M. (2014) Earth pressures on reinforced soil retaining wall under dynamic loading. *Proceedings of the 14th International Conference of the International Association for Computer Methods and Advances in Geomechanics (14th IACMAG)*, 22-25 September 2014, Kyoto, Japan, pp. 1877-883.
10. **Chaudhary, B.** and Hazarika, H. (2014) Effect of layer spacing on the behavior of reinforced soil retaining wall under cyclic loading. *Proceedings of the International Symposium Geohazards: Science, Engineering, and Management (Geohazards)*, 20-12 November, 2014, Kathmandu, Nepal, pp. 296-305.
11. **Chaudhary, B.**, Krishna, A.M. and Sah, B. (2011) Seismic earth pressures on reinforced soil retaining walls. *Proceedings of the 21st International Conference on Structural Mechanics in Reactor Technology (SMiRT 21)*, 6-11 November, 2011, New Delhi, India Div-III, Paper ID 815.
12. Hazarika, H., **Chaudhary, B.**, Monji, N., Ishikura, R., Kasama, K., Hara, T., Yamazaki, N., Noda, T. and Yamada, S. (2015) Resilient breakwater foundation against level II earthquake and tsunami. *Proceedings of the 6th International Geotechnical Symposium on Disaster Mitigation in Special Geoenvironmental Conditions (6th IGS)*, 21-23 January, 2015, Chennai, India, pp. 35-46. (It is a keynote paper; and it was invited to and presented by the 1st Author).
13. Hazarika, H., Hara, T., **Chaudhary, B.**, Nishimura, K., Yamazaki, N. and Kasama, K. (2017) Seismic resistant of breakwater foundation reinforced by steel sheet pile and gabion - Evaluation through model shaking table test. *Proceedings of the 16th World Conference on Earthquake Engineering*, 9-13 January 2017, Santiago, Chile (paper Id:0707).
14. Hara, T., Hazarika, H., **Chaudhary, B.**, Yamazaki, N. and Nishimura, K. (2017) Seismic resistant of breakwater foundation reinforced by steel sheet pile and gabion - evaluation through element test. *Proceedings of the 16th World Conference on Earthquake Engineering*, 9-13 January, 2017, Santiago, Chile (paper Id:0865).
15. Hazarika, H., Nishimura, K. and **Chaudhary, B.** (2016) Resilient breakwater for protection against level 2 tsunami. *Proceedings of the 19th Southeast Asian Geotechnical Conference and 2nd AGSSEA Conference*, 31 May- 3 June, Kuala Lumpur, Malaysia, pp. 285-289.
16. Sumartini, WO, Hazarika, H., Kokusho, T., Ishibashi, S., Matsumoto, D. and **Chaudhary, B.** (2018) Microstructure Characteristics of Volcanic Soil on Landslide Site During The 2016 Kumamoto Earthquake. *Proceedings of the 16th European Conference on Earthquake Engineering*, 18-21 June 2018, Thessaloniki, Greece (accepted)

❖ **National Conferences**

17. **Chaudhary, B.**, Hazarika, H., Murakami, A. and Fujisawa, K. (2017) Countermeasures to Enhance the Stability of Breakwater Foundation under Actions of Earthquake and Tsunami: Centrifuge Model Tests. *Indian Geotechnical Conference 2017 GeoNEst*, 14-16 December 2017, IIT Guwahati, India (CD Rom)
18. **Chaudhary, B.**, Hazarika, H., Murakami, A. and Fujisawa, K. (2017) Instability of breakwater foundation subjected to earthquake loadings: numerical simulation. *Proceedings of the 22nd Conference on Computational Engineering and Science, JSCEs*, Saitama, Japan, May 2017, (paper Id: F-03-4).

19. **Chaudhary, B.**, Hazarika, H., Hara, T. and Yamasaki, N. (2016) Investigation on the stability of breakwater subjected to earthquake and tsunami based on centrifuge model test. *Proceedings of the 51st Japan National Conference on Geotechnical Engineering*, 13-15 September, 2016, Okayama, Japan, pp. 1643-1644.
20. **Chaudhary, B.**, Hazarika, H., Monji, N., Nishimura, K., Yasufuku, N., Ishikura, R., Hara, T. and Yamasaki, N. (2015) Analysis of breakwater stability considering combined effect of earthquake and tsunami. *Proceedings of the 50th Japan National Conference on Geotechnical Engineering*, 1-4 September, 2015, Hokkaido, Japan, pp. 1219-1220.
21. **Chaudhary, B.**, Hazarika, H., Monji, N., Nishimura, K., Ishikura, R., Kasama, K. and Yasufuku, N., (2015) Numerical simulation of a resilient reinforcement technique for breakwater foundation. *Proceedings of the Japan Society of Civil Engineers Annual Conference (JSCE-western Branch)*, 7 March 2015, Okinawa, Japan, pp. 411-412.
22. **Chaudhary, B.** and Hazarika, H. (2014) Numerical simulation of reinforced soil retaining wall under dynamic loading. *Proceedings of the 59th Geotechnical Engineering Symposium, Japanese Geotechnical Society*, November, 2014, Nagano, Japan, pp. 13(5): 451-456.
23. **Chaudhary, B.**, Hazarika, H. and Krishna, A.M. (2014) Behavior of reinforced retaining wall under earthquake loading condition. *Proceedings of the 49th Japan National Conference on Geotechnical Engineering, Japanese Geotechnical Society*, 15-17 July 2014, Kitakyushu, Japan, pp. 1929-1930.
24. **Chaudhary, B.** and Krishna, A.M. (2009) Seismic earth pressures on reinforced soil retaining structures. *Proceedings of the Indian Geotechnical Conference 2009*, 18-20 February 2010, Guntur, India, Vol. 1, pp. 152-156.
25. Hazarika, H., **Chaudhary, B.**, Nishimura, K., Kasama, K., Noda, T. and Yamada, S. (2015) Physical and numerical modeling of resilient breakwater foundation subjected to earthquake and tsunami. *Proceedings of the 50th Indian Geotechnical Conference*, 17 - 19 December 2015, Pune, Maharashtra, India (CD Rom) (*Keynote paper was invited to and presented by the 1st Author*).
26. Hazarika, H., **Chaudhary, B.**, Monji, N., Nishimura, K., Ishikura, R., Kasama, K., Hara, T. and Yamasaki N. (2015) Seismic stability evaluation of earthquake and tsunami-resistant breakwater foundation. *Proceedings of the 50th Japan National Conference on Geotechnical Engineering*, 1-4 September, 2015, Hokkaido, Japan, pp. 1277-78. (*In Japanese*).
27. Yanagi, S., Hazarika, H., **Chaudhary, B.**, Nishimura, K., Yasufuku, N. and Ishikura, R. (2016) Observation of the deformation behavior of caisson and its foundation by hydraulic experiments for the tsunami overflow test. *Proceedings of the Japan Society of Civil Engineers Annual Conference (JSCE-western Branch)*, 6 March 2016, Fukuoka, Japan, pp. 435-436 (*In Japanese*).
28. Nishimura, K., Hazarika, H., **Chaudhary, B.**, Yanagi, S., Yasufuku, N. and Ishikura, R. (2016) Study on displacement and tilt suppressing effect by the reinforcement breakwater foundation at the time of the tsunami. *Proceedings of the Japan Society of Civil Engineers Annual Conference (JSCE-western Branch)*, 6 March 2016, Fukuoka, Japan, pp. 443-444 (*In Japanese*).
29. Nishimura, K., Hazarika, H., **Chaudhary, B.**, Monji, N., Yasufuku, N. and Ishikura, R. (2015) Model tsunami overflow test on tsunami resistant breakwater foundation using steel sheet pile and gabion. *Proceedings of the 50th Japan National Conference on Geotechnical Engineering*, 1-4 September, 2015, Hokkaido, Japan, pp. 1211-12 (*In Japanese*).
30. Monji, N., Hazarika, H., **Chaudhary, B.**, Nishimura, K., Ishikura, R., Kasama, K., Hara, T. and Yamasaki, N. (2015) Influence of shaking level and shaking time to deformation of reinforced breakwater foundation. *Proceedings of the Japan Society of Civil Engineers Annual Conference (JSCE-western Branch)*, 7 March 2015, Okinawa, Japan, pp. 409-410 (*In Japanese*).
31. Hara, T., Yamasaki, N., Hazarika, H., Monji, N. and **Chaudhary, B.** (2015) Study on cyclic shear strength of the breakwater mound material in partial drainage conditions. *Proceedings of the 50th Japan National Conference on Geotechnical Engineering*, 1-4 September, 2015, Hokkaido, Japan, pp. 1273-74 (*In Japanese*).
32. Nishimura, K., Hazarika, H., Monji, N., **Chaudhary, B.**, Yasufuku, N., Hara, T. and Ishikura, R. (2015) Tsunami overflow model experiment of breakwater that focuses on the scouring of the foundation ground and mound. *Proceedings of the Japan Society of Civil Engineers Annual Conference (JSCE-western Branch)*, 7 March 2015, Okinawa, Japan, pp. 407-408 (*In Japanese*).

SITE INVESTIGATION & ACADEMIC EXPERIENCE

- ❖ Member of **US-Japan Joint Investigation Team for The Kumamoto (Japan) Earthquake 2016** (11-14 May 2016).
- ❖ Member of Investigation team for **Nagano (Japan) Earthquake 2014** (Nov. 2014).
- ❖ Teaching Assistant for several subjects at Kyushu University, Japan.
- ❖ Teaching Assistant for several subjects at Indian Institute of Technology Guwahati

REVIEWER

❖ Journal

- International Journal of Geomechanics, ASCE (Impact factor 2.1/2018)
- Natural Resource Modeling (Impact factor 0.43/2018)
- Indian Geotechnical Journal

❖ Conference

- Indian Geotechnical Conference 2017, GeoNEst, Geotechnics for Natural and Engineered Sustainable Technologies, 14-16 December 2017, IIT Guwahati, Guwahati, India
- International Workshop on Geotechnical Natural Hazards, The Sixth Japan-Taiwan Joint Workshop on Geotechnical Hazards from Large Earthquakes and Heavy Rainfalls, 12-15 July, 2014, Kitakyushu, Japan

PROFESSIONAL MEMBERSHIP

1. Indian Geotechnical Society, IGS (Life Member)
2. Indian Society of Earthquake Technology, ISET (Life Member)
3. International Society of Soil Mechanics and Geotechnical Engineering, ISSMGE
4. Japanese Geotechnical Society, JGS
5. Japanese Society of Civil Engineers, JSCE
6. American Society of Civil Engineers, ASCE
7. International Geosynthetics Society, IGS
8. Geo-Institute (ASCE Specialty Institute)

EXTRA CURRICULAR ACTIVITIES

- ❖ **Vice President** of Indian Association in Fukuoka, Japan (2015-17)
- ❖ Collected funds for earthquake victims of 2015 Nepal earthquakes.
- ❖ Participated in flood relief camp in nearby areas of NIRMALI (home town).
- ❖ Mess secretary of a hostel during B. Tech.
- ❖ Qualified in SCOUT & GUIDE.
- ❖ Active participation in GOLDEN JUBILEE Celebration of M.I.T. (B. Tech College).
- ❖ Active participation in various curricular activities during undergraduate, master and PhD studies.

I hereby declare that the information furnished above is true to the best of my knowledge.

BABLOO CHAUDHARY