

Curriculum Vitae (CV)

Name	:	CHIDANANDA G
Date of Birth	:	24 – 11 – 1985
Designation	:	Associate Professor
Official Address	:	Department of Civil Engineering Bapuji Institute of Engineering and Technology Davangere – 577 004, Karnataka
Permanent Address	:	Chidananda G #1046, 9 th Cross Taralabalu Extension Davangere – 577 005 Karnataka
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Academic Records

1. Ph.D.

Year of Registration	:	01 – 05 – 2010
Year of Award	:	09 – 01 – 2018
Discipline	:	Civil Engineering
Specialization	:	Fracture Mechanics of Concrete
Title of the Thesis	:	Evaluation of Shear Strength of Longitudinally Reinforced Concrete Beams using Fracture Mechanics Approach
Guide	:	Dr. S Raviraj Professor of Civil Engineering
Research Centre	:	Department of Civil Engineering Sri Jayachamarajendra College of Engineering Mysuru – 570 006, Karnataka
University	:	Visvesvaraya Technological University, Belagavi, Karnataka

2. M. Tech.

Duration	:	2007 – 2009
Discipline	:	Civil Engineering
Specialization	:	Industrial Structures
Institution	:	Sri Jayachamarajendra College of Engineering Mysuru – 570 006, Karnataka
University	:	Visvesvaraya Technological University, Belagavi, Karnataka
Percentage	:	86.2 % Secured First rank and obtained one gold medal
Title of the project work	:	Study on Influence of Bond in Reinforced Concrete Beams using Fracture Mechanics Approach

3. B. E.

Duration	:	2003 – 2007
Discipline	:	Civil Engineering
Institution	:	Bapuji Institute of Engineering and Technology Davangere – 577 005, Karnataka
University	:	Visvesvaraya Technological University, Belagavi, Karnataka
Percentage	:	86.83 % Secured First rank and obtained seven gold medals
Title of project work	:	Study on Strength Behaviour of Different Grades of Cement

Competitive Examinations Record

1. Secured All India Rank : 731 Rank in GATE in 2007.
2. Shortlisted for National Thermal Power Corporation (NPTC) Limited.

Professional Experience

Designation	From	To	College
Lecturer	01 – 09 – 2009	31 – 08 – 2012	Dept. of Civil Engg., BIET
Assistant Professor	01 – 09 – 2012	30 – 07 – 2019	Dept. of Civil Engg., BIET
Associate Professor	01 – 07 – 2019	Till today	Dept. of Civil Engg., BIET

Software Known

1. AUTO CAD
2. STAAD Pro.
3. ATENA
4. Origin
5. C and C++

Workshops / FDPs Attended

1. Attended continuing education programme on “Fracture Mechanics of Concrete and Applications”, organized by Department of Civil Engineering, IIT – Madras from 12th to 18th July 2011.
2. Attended two days workshop on “Research Methodologies and Latex”, organized by VTU e-learning centre, Mysuru at Vidyavardaka College of Engineering, Mysuru on 21st and 22nd November 2011.

3. Attended one day national workshop on “Recent Advances in Geotechnics for Infrastrucutre RAGI – 2014” at Department of Civil Engineering, Sri Jayachamarajendra College of Engineering, Mysuru on 15th March 2014.
4. Attended one day FDP on “Alternative Building Materials in Construction” at Department of Civil Engineering, Channabasaveshwara Institute of Technology, Gubbi, Karnataka on 23rd July 2018.
5. Attended two days national conference on “National Conference on Emerging Trends in Engineering Research and Management (NCETERM) – Delta” on 26th and 27th October 2018 at GMIT, Davangere as “Session Chair and Jury”.
6. Attended three days FDP Programme on “Recent Trends in Environmental Impact Assessment – Process & Procedures at Department of Civil Engineering, BIET, Davangere from 17th to 19th January 2019.
7. Attended three days FDP on “Total Station and E-Surveying” at Department of Civil Engineering, GMIT, Davangere from 2nd to 4th of April 2019.
8. Attended five days FDP on “Implementation of Outcome Based Education in Higher Educational Institutions” at SIT, Tumkur from 8th to 12th of July 2019.
9. Attended three days National Seminar on “Construction and Demolition Waste Management (Eco–Construction) and Exhibition : URBANACE–2019” organized by ACCE (I)–Davangere Centre at BIET, Davangere from 8th to 10th of August 2019.

Membership to Institutions / Professional Bodies

1. Member of Indian Society for Technical Education (ISTE) with Membership No. LM 70931.
2. Member of Institute for Research Development and Training of Construction Trades and Management (INSTRUCT) with Membership No. LM 452.
3. Member of The Institution of Engineers (India) with Membership No. M–165350–9.
4. Member of Association of Consulting Civil Engineers (India) [ACCE (I)] with Membership No. 5099–L.

List of Journal Paper Publications

1. Chidananda G and Raviraj S (2016), “Prediction of Shear Strength of Slender RC Beams without Shear Reinforcement by Standard Codes of Practice”, International Research Journal of Engineering and Technology (IRJET), Vol. 3, No. 4, pp. 1844–1854.
2. Chidananda G and Raviraj S (2016), “Prediction of Shear Strength of Slender RC Beams without Shear Reinforcement”, International Journal of Research in Engineering and Technology (IJRET), Vol. 5, No. 4, pp. 82–88.
3. Chidananda G and Raviraj S (2016), “Evaluation of Shear Strength of Slender RC Beams without Shear Reinforcement”, Proceedings of Second International Conference on Recent Advances in Engineering Sciences at M.S. Ramaiah Institute of Technology, Bengaluru, Karnataka.
4. Hiremath S B , Raghu M E and Chidannada G (2018), “Effect of Setback Ratio on Seismic Performance of RC Structures”, International Research Journal of Engineering and Technology (IRJET), Vol. 5, No. 7, pp. 157–164.
5. Navyashree N , Chidananda G and Shiva Kumar M N (2018), “Seismic and Wind Analyses of RC Tall Structures with Shear Walls And Bracings”, International Research Journal of Engineering and Technology (IRJET), Vol. 5, No. 7, pp. 1031–1041.
6. Neema B R, Shreyas S C and Chidananda G (2018), “Effect of Connection Rigidity on Seismic Performance of Multistoreyed Steel Frames”, International Research Journal of Engineering and Technology (IRJET), Vol. 5, No. 7, pp. 1125–1134.
7. Sushma B M and Chidananda G (2019), “A Comparative Study on Performance of Tall Structural Systems for Seismic and Wind Loads”, International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES), Vol. 5, No. 7, pp. 46 – 53.
8. Ahkilesh B M, Chidananda G and Raghu M E (2019), “A Comparative Study on Performance of Conventional and Pre-Engineered Steel Frames”, International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES), Vol. 5, No. 7, pp. 62–71.
9. Haseebulla M M and Chidananda G (2019), “An Experimental Study on Strength and Durability Characteristics of Concrete Made of Glass Powder”, International Research Journal of Engineering and Technology (IRJET), Vol. 6, No. 7, pp. 2349–2354.

MOOCS Courses Taken

1. Completed Eight week SWAYAM course offered by NPTEL from August to October 2019 on “Accreditation and Outcome Based Learning” with an “Elite + Gold” certificate.
2. Completed Sixteen week ARPIT course on “Pedagogical Innovations and Research Methodology” offered by SWAYAM from October 2019 to January 2020 with “A” grade.

Webinars Attended

1. Attended Two days national web conference on “Creating Infrastructure digital Twin and digital construction Technology” organized by CADD Centre and Bentley Institute on 29th and 30th of April 2020.
2. Attended Three days online FDP on “Current Research Avenues in Civil Engineering” organized by Tontadarya College of Engineering, Gadag from 29th to 31st of May 2020.
3. Attended One week online FDP on “NBA and NAAC Accreditation Process” organized by MSRIT, Bengaluru from 4th to 8th of June 2020.