

PROFILE

1. Name : Dr. Aslam Hutagi
Mobile: 7411752245,
Email : aslamhutagi_cv@secab.org
aslam.hutagi@gmail.com
2. Date of birth : 01.06.1985
3. Designation : Associate Professor
4. Degrees obtained :



Sl.N	Degree	Specialization	Institute	Year
1.	B.E.	Civil Engineering	B.L.D.E Engineering College, Bijapur (VTU)	2010
2.	M.Tech.	Structural Engineering	B.L.D.E Engineering College, Bijapur (VTU)	2012
03	Ph.D	Civil Engineering Thesis Title Investigation of Fly ash based Geopolymer Concrete under Compressive Loading.	B.E.C Engineering College, Bagalkot (VTU)	2019

5. Employment record (starting from present position) :

College/ University	Designation	Period	
		From	To
Secab institute of engineering & technology, vijayapur	Associate Professor	2012	till date

6. Other related experience-research, industrial etc. :

7. Areas of Interest:

- Concrete Technology
- Rehabilitation of Structures
- Special Concretes
- Structural Engineering

8. List of Conferences, Workshops Short-term Courses etc. organized / participated

Sl no	Particulars.	Period	Institute
1	Concrete: Microstructure Characterization	18 th -22 th June, 2018	NITK Surathkal
2	Three weeks Workshop on “quantity survey and quality management” IST sanctioned	1 st April to 17 th March 2018	SECAB I.E.T, Vijayapur.
3	One week Workshop on analysis and design of structures	27 th march to 1 st April 2017	SECAB I.E.T, Vijayapur
4	Emerging Technologies for Sustainable Development.	27-28 Feb 2017	BEC, Bagalkot
5	Mathematics and its Engineering Application	26 th -31 th Jan, 2017	B.L.D.E Engineering College, Bijapur
6	Advance in Construction Techniques	8 th -12 th Feb-2016	B.L.D.E Engineering College, Bijapur
7	Research Methodologies	18 th -20 th Feb-2016	VTU, Belagavi
8	Advance in Civil Infrastructure and Development of Smart Cities	27-28 Feb 2016	RIT, Islampur
9	Five days Work shop on construction practices	17 th th 21 th September 2016	Malik Sandal Polytechnic vijayapur
10	Two Days Workshop on “Advances in Construction Technology”	11 th & 12 th Apr 2016	SECAB I.E.T, Vijayapur
11	Recent Advances in Structural Engineering and Materials(RAISE-2015)	14 th -15 th Jan,2015	IIT Hyderabad
12	One week training programme (STTP) on STADD-PRO and E-tabs	24 th Jan to 30 th Jan 2015	SECAB I.E.T, Vijayapur
13	Research Methodologies	19 th DEC,2015	BEC, Bagalkot
14	FDP on “Finite Element Analysis”	16 th to 20 th Jan 2018	BLDEA Polytechnic vijayapur
15	Two days international symposium on	27 th & 28 th Feb 2017	Basaveshwar Engineering

	“Emerging Technology for Sustainable Development” under TEQIP - II		College, Bagalkot
16	STTP on “ Advances in Construction Techniques”	8 th to 12 th Feb 2016	BLDEA's Dr. P.G.H.C.E.T, Vijayapur.
17	One week workshop on” outcome based education”	18 th to 23 rd Jan 2016	SECAB I.E.T, Vijayapur
18	One day workshop on “Structures Revised Syallabus of VTU for year 2014-15	6 th Sept 2014	Malik Sandal Institute of Art and Architecture
19	One day FDP on “PEDAGOGY” By Prof Abrar Ahmed JMI Delhi	20 th Oct 2014	SECAB I.E.T, Vijayapur
20	Earthquake Engineering Literature Survey Workshop	12-2 June, 2011	IIT Kanpur
21	Earthquake Resistant Design of Structures Workshop	March 12-16,2012	B.L.D.E Engineering College, Bijapur
22	Earthquake Engineering Literature Survey Workshop	12-2 June, 2011	IIT Kanpur

9. List of Publications:

Journals

1. Aslam Hutagi, Aijaz Zende A.V Kulkarni "Comparative Study of Analysis and Design of Pre-Engineered Buildings and Conventional Frames" -IOSR Journal of Mechanical and Civil Engineering, Vol.5, 1, Jan.-Feb 2013 pp32-43
2. Aslam Hutagi, Aijaz Zende A.V Kulkarni "Behavior of Reinforced Concrete at High Temperatures"- A review.Structural Fire Engineering.Vol. 4 Issue: 4, pp.281-295 (**Scopus**)
3. Aslam Hutagi, Khadiranaikar, R.B "Stress-Strain Characteristics of Geopolymer Concrete." Journal of Applied Science and Computation ISSN No 1076-513 Vol-5, No.12. December 2018, pp68-72
4. Aslam Hutagi, Khadiranaikar, R.B "Factors Affecting Properties of High Strength Geopolymer Concrete Cured at Ambient Temperature." for International Journal of Microstructure and Materials Properties (IJMMP). Vol-13, No.5. 2018, pp277-285 (**Scopus**)

Communicated to Journals

5. Aslam Hutagi Khadiranaikar R.B., "Stress-Strain Characteristics of Geopolymer Concrete under Monotonic Loading International Journal of Structural Engineering (IJSTRUCTE)
6. Aslam Hutagi, Khadiranaikar R.B., "Stress-Strain Characteristics of Geopolymer Concrete under Cyclic Loading International Journal of Structural Engineering (IJSTRUCTE)

Conference Papers

1. Aslam Hutagi, Aijaz Zende S.J. Nagatan "Investigation on Shear Modulus of Retrofitted Masonry Panels". IOSR Journal of Mechanical and Civil Engineering, ICATET-2014 Volume:1 pp01-08
2. Aslam Hutagi, Aijaz Zende S.J. Nagatan "Investigation on Collapse Time of Retrofitted Brick Masonry Panel" IOSR Journal of Mechanical and Civil Engineering, ICATET-2014 Volume:1 pp09-015
3. Aslam Hutagi Khadiranaikar, R.B, , "Review on mechanical properties of Geopolymer Concrete and its durability" Presented in International Conference on Recent Advances in

Engineering Sciences ICRAES 2014 organized by Journal of Civil Engineering Technology and Research Volume 2, Number 1 (2014), pp.7-14

4. Aslam Hutagi Khadiranaikar, R.B, Reshma Shembble “A Study on Fiber Reinforced Geopolymer Concrete” Presented in International Conference on Recent Advances in Engineering Sciences ICRAES 2014 organized by Journal of Civil Engineering Technology and Research Volume 2, Number 1 (2014), pp.15-22
5. Aslam Hutagi Khadiranaikar, R.B, “Experimental Investigation on Toughness Characteristics of Fiber Reinforced Geopolymer Concrete” International Conference on Sustainable Energy and Built Environment, 12-13 March 2015 at VIT, Vellore
6. Aslam Hutagi Khadiranaikar, R.B Reshma Shembble³” Experimental investigation on Fiber Reinforced Geopolymer Concrete” International Conference on Sustainable Energy and Built Environment, 12-13 March 2015. at VIT, Vellore
7. Aslam Hutagi Khadiranaikar, R.B, “Comparative study on theoretical and experimental load carrying capacity of reinforced geopolymer concrete beams” international conference on advances in civil infrastructures and developments of smart cities (ICACIDS-2K16) 27-28 February 2016. at RIT, Rajaramnagar, Islampur, Sangli.
8. Aslam Hutagi Khadiranaikar, R.B Grish, Yavagal, “Service Load Ultimate Load and Moment of GPC Beam Concrete” National Conference on Emerging Trends in Engg and Technology, 25 Jan 2016 at Tontadarya college of Engineering, Gadag.
9. Aslam Hutagi Khadiranaikar, R.B, Aijaz Zende “Effect of steel fibers on self-compacting concrete” International conference on electrical, electronics and optimization techniques 3-4 March 2016. At DMI college of Engineering, Chennai. IEEE Conference Publications. PP-2240 – 2244
10. Aslam Hutagi Khadiranaikar, R.B “Flexural behavior of reinforced geopolymer concrete beams” International conference on electrical, electronics and optimization techniques. 3-4 March 2016. At DMI college of Engineering, Chennai. IEEE Conference Publications. PP-3463 – 3467.
11. Aslam Hutagi Khadiranaikar, R.B “The Effects of GGBFS on Strength Properties of Geopolymer Concrete Cured at Ambient Temperature”, International Conference on Sustainable Construction and Building Materials National Institute of Technology Karnataka, Surathkal 19-June 2018 A book Chapter on published in Vol 25, Chapter-34, ISSN- 978-981-13-3316-3. Publisher- **Springer**. 369-378

(Aslam Hutagi)

