

1.	NAME		Smt. AMULYA G V <small>ME(WRE)</small>
2.	DESIGNATION	:	Assistant Professor Department of Civil Engineering Cell : 8970243829 E-mail: gvamulya@gmail.com
3.	DATE OF BIRTH	:	8 th August 1988.
4.	EDUCATIONAL QUALIFICATION	:	BE. 2010, First class, JNNCE, Shivamoga M.E. 2012, First class with Distinction, Bangalore University, Bangalore
5.	POSITION HELD	:	<ul style="list-style-type: none"> • Worked as Assistant Professor in, <i>Nagarjuna College of Engineering and Technology</i>, Bangalore, from July 2012 to July 2014. • Worked as Assistant Professor in, <i>Srinivas School of Engineering</i>, Mukka, Mangalore, from August 2014 to Jan 2019. <p>Presently Working:</p> <ul style="list-style-type: none"> • as Assistant Professor in <i>Bapuji Institute of Engineering & Technology, Davangere</i> from 7th February 2019 till date for Undergraduate students.
6.	FIELD OF SPECIALIZATION	:	<ul style="list-style-type: none"> • Hydrology and irrigation engineering • Hydraulic structures and irrigation design and drawing • Fluid mechanics • Applied Hydraulics • Water resources management • Environmental engineering II • Environmental Studies • Surveying I • Railways, Harbors, Tunnel and Airport engineering • Highway Engineering • Elements of civil engineering • Hydraulics and Hydraulic machinery lab • CAD lab
7.	EXPERIENCE	:	Total 09 years of teaching & Training for Under Graduate students.
8.	FELLOW / MEMBER OF PROFESSIONAL BODIES	:	Life member Institution of Engineers (India), Associate Member (AM1916184)
9.	ACADEMIC ACTIVITIES AND ACHIEVEMENTS		Total 6 Journal Papers published
10.	MEMBER OF ACADEMIC BODIES	:	Life member Institution of Engineers (India), Associate Member (AM1916184)
11.	SANCTIONED STUDENT PROJECTS		1 Under Graduate student project (VTU FUNDED) Project Work Sanctioned and Completed

			Experimental Study of Infiltration on different land covers in Davangere District using Double Ring Infiltrometer
12	ACADEMIC PROGRAMMES GUIDED/ SUPERVISED	i.	Number of Ph.D Students working : -
		ii.	Number of M. Tech Degree Awarded : -
		iii.	No. of students working for M.Tech Projects : -
		iv.	No.of FDP/Workshop/Conference attended : 10
		v.	No.of Online/Virtual FDP attended : 5
		vi.	No. webinars attended : 6
		vii.	No. of awards received : -
		viii.	No. of Professional Training attended : -
13.	PROFESSIONAL TRAINING PROGRAMME ATTENDED		<ul style="list-style-type: none"> One week short term training programme on “Effective Teaching” organized by National institute of technical teacher’s training and research, Kolkata, from 15th – 19th July 2019.
	• GOOGLE SCHOLAR ID		
	• ORCID ID		
	• RESEARCHER ID		
	• SCOPUS ID		
	• MICROSOFT ID		• gvamulya@bapujidvg.onmicrosoft.com
	• COLLEGE ID		• gvamulya@bietdvg.edu
	• WEBSITE ID		
	• LIKIDIN		
	• TWITTER		
	• FACEBOOK		• https://www.facebook.com/amulyabasavanagowda
	• IRINS		•
	• INSTAGRAM		•

14. THE DETAILS OF RESEARCH PAPERS PUBLISHED:

- Published paper in Institute for Exploring Advances in engineering, May 2018, on “Quantitative Morphometric analysis for a river catchment”.
- Published paper in International Journal of recent scientific research, June 2018, on “GIS based Morphometric analysis of sub watershed of Gurupura River, DK district”.
- Published paper in IRJET June 2020, on “Estimation of Crop Water Requirement for Paddy crop in Belavanur Village, Davangere District”.
- Published paper in IRJET June 2020, on “A study on Crop Water Requirement for Paddy crop in Belavanur Village, Davangere District”.
- 2018 – Published paper on “GIS Based Morphometric analysis of sub-watershed of Gurupura River, Dakshina kannada District” in International Journal of Recent Scientific Research.

- 2018 – Published paper in National conference titled “Quantitative Morphometric Analysis for a river catchment” held at AIT, Chikkamagaluru.

Seminars/ Conference/ Workshop Attended:

- Three days Symposium on “Application of GIS and Remote Sensing on land degradation: Its socioeconomic and Environmental consequences” from 12th – 14th October 2018 at VCET Puttur.
- Two days national workshop on “Application of Remote sensing and GIS in Civil engineering” from 3rd – 4th May 2018 at AJIET, Mangalore.
- One week short term training programme on “Effective Teaching” organized by National institute of technical teacher’s training and research, Kolkata, from 15th – 19th July 2019.

Online/Virtual / FDP/Workshop/Conference Attended:

1. **Five days advance level course** on “Whole life management of concrete structures – Theory to practice from 10th – 14th September 2018 at NITK, Surathkal.
2. **Three days FDP** on “Current Research Avenues in Civil Engineering”, from 29th -31st May 2020 held at Tontadarya College of Engineering, Gadag.
3. **Three days FDP** on “Research Methodology and Latex”, from 18th -20th June 2020 held at East West college of engineering, Bangalore.
4. **Three days FDP** on “Moodle-Learning Management System”, from 5th -7th June 2020 held at Amity School of Engineering and Technology, Maharashtra.
5. **One week FDP** on “Advanced Technology in civil engineering” Organized by Department of Civil Engineering, Ghousia college of engineering from 15th to 19th January 2020.
6. **Five days FDP** on “Advancements in Civil Engineering” from 27th – 31st July 2020 organized by PES Institute of technology and Management, Shivamagga.
7. **Five days FDP** on “Modeling and Computing Techniques in Civil Engineering” from 17th – 21st August 2020 organized by Tontadarya College of Engineering, Gadag.
8. **One week FDP** on “Site Investigation and Ground Water Improvements” Organized by Department of Civil Engineering in association with IIC and IQAC from 4th to 9th January 2021 at BGS Institute of Technology, BG Nagara, Mandya district, Karnataka.
9. **Five days FDP** on “Geospatial Applications in Civil Engineering””, from 16th -20th August 2021 organized by Department of Civil Engineering, Presidency University, Bangalore.

Webinars Attended

1. Two day webinar on Remote Sensing and GIS Applications from 29th to 30th May 2020 by Department of P G Studies and Research in Environmental Science, Gulbarga University, Jnana Ganga Campus, Kalaburg, Karnataka.
2. Three Day International in an Online mode on Computational trends and Applications in Civil Engineering from 8th to 10th June 2020 Organized by Department of Civil Engineering JSS Academy of Technical Education Noida

3. One day webinar on Smart Irrigation using Internet of Things on 15th June, 2020 Organized by Department of Civil Engineering and Computer Science and Engineering, G M Institute of Technology, Davangere, Karnataka.
4. Three days international webinar on “Computational trends and applications in civil engineering” organized by JSS academy of technical education, Noida from 8th – 10th June 2020.
5. One day webinar on Remote Sensing for Environmental Studies Conducted on 13th June 2020 Organized by Dr. Ambedkar Institute of Technology, Bangalore Karnataka.
6. One day international webinar on “Challenges and Opportunities in coastal and ocean Engineering” on 18th Dec 2020 organized by JSS Science and technology university, Mysore.
7. One day technical webinar on “Role of fresh civil engineer in construction industry – ongoing trends and limitations” on 22nd Dec 2020 organized by MVJ College of engineering.
8. One day national level webinar on “High performance concrete – Industry perspective on 6th Jan 2021 organized by JNNCE, Shivamoga.