1	NAME		Sri PRAVEEN KUMAR G B M.Tech(Environmental Engineering)
2	DESIGNATION	:	Assistant Professor Department of Civil Engineering Cell: 8892288370 E-mail: praveengb0033@gmail.com
3	DATE OF BIRTH	:	4 <sup>th</sup> May 1991
5	EDUCATIONAL QUALIFICATION POSITION HELD	:	BE. 2012, First class, UBDTCE, Davangere M.Tech. 2014, First class, BIET, Davangere Cleared VTU –ETR for Admission to Ph.D programme-2021 <b>Presently Working:</b>
			• as Assistant Professor in <i>Bapuji Institute of Engineering</i> & <i>Technology, Davangere</i> from 27 <sup>th</sup> July 2015 to till date for both Undergraduate and Post Graduate students.
6	FIELD OF SPECIALIZATION	:	<ul> <li>Fluid Mechanics</li> <li>Hydrology and Irrigation Engineering</li> <li>Hydraulics And Hydraulic Machines</li> <li>Building Materials and Construction Technology</li> <li>Surveying- I</li> <li>Water Supply and Treatment Engineering</li> <li>WRE and Applied Hydraulics</li> <li>Advanced Water Treatment Technology</li> <li>Solid Waste Management, RS and GIS.</li> <li>Transport Process and Aquatic System Modeling</li> <li>BMT lab</li> <li>Surveying Practice lab-I</li> <li>Fluid Mechanics and Hydraulic Machines Lab</li> <li>Concrete Technology Lab</li> <li>Transport Process and Modeling of Aquatic Systems.</li> </ul>
7	EXPERIENCE	:	Total <b>08</b> years of Teaching & Training for both Under Graduate and Post Graduate students.
8	FELLOW / MEMBER OF PROFESSIONAL BODIES	:	<ul> <li>Became ISTE - LIFE MEMBER of the Society, an organization for promoting the quality and standards in technical education 2018. (LM125361)</li> <li>Became Associate Member of AMIE on 31<sup>st</sup> May 2019. (AM187472-4)</li> </ul>
9	ACADEMIC ACTIVITIES AND ACHIEVEMENTS		Total 5 Journal Papers published
10	MEMBER OF ACADEMIC BODIES	:	<ul> <li>Became ISTE - LIFE MEMBER of the Society, an organization for promoting the quality and standards in technical education 2018. (LM125361)</li> <li>Became Associate Member of AMIE on 31<sup>st</sup> May 2019. (AM187472-4)</li> </ul>
11	SANCTIONED STUDENT PROJECTS		1Under Graduate student project(NAIN FUNDED) Project Work Sanctioned and it's in progress
			"UTILIZATION OF CARBON DUST BY INDUSTRIES AS A SOURCE FOR TONER AND INK FORMULATION"

12 ACADEMIC PROGRAMMES CHIPED/SUPERVISED	i.	Number of Ph.D Students working	:	-
GUIDED/ SUPERVISED	ii.	Number of M. Tech Degree Awarded	:	04
	iii.	No. of students working for M.Tech Projects	:	02
	iv.	No.of FDP/Workshop/Conference attended	:	11
	v.	No.of Online/Virtual FDP attended	:	5
	vi.	No. webinars attended	:	12
	vii.	No. of awards received	:	03
	viii.	No. of Professional Training attended	:	5
PROFESSIONAL TRAINING PROGRAMME ATTENDED		A Three days FDP on "Recent Trends in Environment Assessment – Process & Procedures (RTEIA held at BIET, Davangere from Jan 17th to 19th 2019.  A Three days FDP on "Total Station and E-Surveying GMIT, Davangere from 2 to 4th April 2019.  Participated in one week FDP on "Geo-Spatial Technunder Technical Education Quality Improvement (TEQIP – III) organized by Department of Contechnology and Management, SJCE from 15th – 19th, Juparticipated in the two day National Seminar and Exhi "Urban Ace-2019, with a theme of construction during 8th – 10th of August 2019 @SSM Cultural Centro DVG. This program is accredited CPD program with 1 hours by ECI, New Delhi.  Participated in One week FDP on "Additional Technology in civil engineering." Organiz Department of Civil Engineering, Ghousia college of Engineering, Gadag-582101, From 29th to 32020.  Participated in webinar on "Pre stressed concrete – Lapproach to Post Tensioning System" organ Department of Civil Engineering, Vivekananda Instructionated in webinar on "Smart Irrigation using In Things" jointly organized by Dept. of Civil Engine Computer Science & Engg. GMIT on 15th June 2020.  Participated in webinar on "Smart Irrigation using In Things" jointly organized by Dept. of Civil Engine Computer Science & Engg. GMIT on 15th June 2020.  Participated in online webinar of "Quality we Construction Industry" organized by PERI Instructionated in Online Webinar of "Quality we Construction Industry" organized by Department Engg. JIT, Davanagere on 20/06/2020.  Participated in online National Level Webinar of Trends in Environmental Impact Assessme Sustainbility" conducted by Dept. of Civil Engg. Gustainbility" onducted by Dept. of Civil Engg.	N = ologo Propostru dy 2 bitio on re, E 8 cm leg Propostructure on the contract of the contrac	eld at gies", gram ction 2019. on on and held BIET, redits meed by ge of gram ring" darya May, etical by te of net of ne of Civil ecent for

	16/07/2020.  • Attended International Webinar on "The Architectural,
	• Attended International Webinar on "The Architectural, Engineering, and Construction Industry and the Fourth
	Industrial revolution" organized by Dept. of Civil Engg.,
	Jaipur Engineering college and research Centre on 22/08/2020.
	• Participated in a webinar on "Applications of MATLAB in
	Civil and Mechanical Engineering" held on 12/12/2020
	organized by CoreEL Technologies.
	<ul> <li>Participated in International Webinar on "Challengins and Opportunities in Coastal and Ocean Engineering" organized</li> </ul>
	by Dept. of Civil Engg., JSSCE, Mysore on 18/12/2020.
	Participated in Technical webinar on "Selection of Repair"
	Materials and Techniques for concrete structures based on
	<b>EN1504"</b> organized by Dept. of Civil Engg.,SVCE in association with ICI-student chapter & Institution's innovation
	council on 22/12/2020.
	Participated in two day webinar on "Spring Water Supply and"
	its Sustainability in parts of Western Ghat Regions"
	conducted by National Institute of Hydrology, Belagavi during 28/12/2020 to 29/12/2020.
	<ul> <li>Participated in National Level Webinar on "High Performance</li> </ul>
	Concrete – Industry Perspective" held on 06/01/2021
	organized by JNNCE, Shivamogga.
	Participated in FDP on "Site Investigation and Ground  Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation and Ground Investigation Investigation and Ground Investigation Investiga
	<b>Improvement Techniques"</b> organized by Dept. of Civil Engg., in association with IIC and IQAC from 04/01/2021 to
	09/01/2021 at BGSIT, BG Nagara.
	• Attended 3days webinar on "Concepts and Practices in Civil
	Engineering" conducted by Department of Civil Engineering,
	Bapuji Institute of Engineering and Technology, Davangere
	from 7 <sup>th</sup> to 9 <sup>th</sup> June 2021.
	• Attended webinar on "Environment Management at JSW
	Steel Ltd." Organized by Department Of Chemical Engineering
	in association with the Institution of Engineers India, Local
	Center, Davangere on Thursday, 1st July 2021.
	• Participated in FDP on "Total Statio, AutoPlotter and Drone"
	organized by Dept. of Civil Engg. from 05/12/2022 to
	05/12/2022 at BIET, Davangere.
GOOGLE SCHOLAR ID	
ORCID ID	
RESEARCHER ID	
SCOPUS ID	
MICROSOFT ID	Praveengb0033@bapujidvg.onmicrosoft.com
COLLEGE ID	• praveengb0033@bietdvg.edu
WEBSITE ID	
• LIKIDIN	

• TWITTER	
• FACEBOOK	• <a href="https://www.facebook.com/Praveen Kumar G B">https://www.facebook.com/Praveen Kumar G B</a>
• INSTRAGRAM	Praveenkumar231

## 14. THE DETAILS OF RESEARCH PAPERS PUBLISHED:

- Published a Journal on "Behavior and Comparison of Multistory Building of Shear Wall with and without strut" in IRJET (Volume 6 Issue 8 August 2019).
- Published a Journal on "Assessment of Ambient Air Quality Status and Air Quality Index at selected Areas of Davanagere City" in IRJET (Volume 7 Issue 8 August 2020).
- Published a Journal on "An Experimental Investigation on Removal of COD from Dairy Waste Water: A Case Study of SHIMUL Dairy, Shivamogga District" in IJAEM (Volume 3, Issue 8, August 2021, PP: 284 289).
- Published a Journal on "Plastic Waste Quantification, Characterization and its Management in Davanagere City" in IRJET (Volume 9 Issue 9 September 2022).
- Published a Journal on "Removal Efficiency of Methylene Blue Dye using Chemically Activated Watermelon Rinds as A Low-Cost Adsorbent" in IRJET (Volume 9 Issue 9 September 2022).

## **Seminars/ Conference/ Workshop Attended:**

- A Two day Workshop on "Training on Rural Roads Maintenance of PMGSY Roads", conducted at Department of Civil Engineering, BIET, Davangere on 17<sup>th</sup>& 18<sup>th</sup> June 2016
- A One day Workshop on "Smart City Conclave-2017" held at BIET, Davangere on 1<sup>st</sup> September 2017.
- A Three days workshop on "Ground Water Development and Management" held at BIET, Davangere from Sep 12<sup>th</sup> to 14<sup>th</sup> 2017.
- Participated in the two day National Seminar and Exhibition on "Urban Ace-2019, with a theme of construction and Demolition Waste Management: Eco-Construction" held during 8<sup>th</sup> 10<sup>th</sup> of August 2019 @SSM Cultural Centre, BIET, DVG. This program is accredited CPD program with 18 credits hours by ECI, New Delhi.

## Online/Virtual / FDP/Workshop/Conference Attended:

- Three days FDP on "Current Research Avenues in Civil Engineering", from 29<sup>th</sup> -31<sup>st</sup> May 2020 held at Tontadarya College of Engineering, Gadag.
- 2. **One week FDP** on "Advanced Technology in civil engineering" Organized by Department of Civil Engineering, Ghousia college of engineering from 15<sup>th</sup> to 19<sup>th</sup> January 2020.
- 3. **Five days FDP** on "Modeling and Computing Techniques in Civil Engineering" from  $17^{th} 21^{st}$  August 2020 organized by Tontadarya College of Engineering, Gadag.

4. **One week FDP** on "Site Investigation and Ground Water Improvements" Organized by Department of Civil Engineering in association with IIC and IQAC from 4<sup>th</sup> to 9<sup>th</sup> January 2021 at BGS Institute of Technology, BG Nagara, Mandya district, Karnataka.

## **Webinars Attended**

- Participated in webinar on "Pre stressed concrete Practical approach to Post Tensioning System" organized by Department of Civil Engineering, Vivekananda Institute of Technology, Bangalore on 13<sup>th</sup> June 2020.
- Participated in webinar on "Smart Irrigation using Internet of Things" jointly organized by Dept. of Civil Engineering & Computer Science & Engg. GMIT on 15<sup>th</sup> June 2020.
- Participated in online webinar of "Quality works in Construction Industry" organized by PERI Institute of Technology on 19/06/2020.
- Participated in ONLINE QUIZ program entitled "SCOPE OF CIVIL ENGINEERING" organized by Department of Civil Engg, JIT, Davanagere on 20/06/2020.
- Participated in online National Level Webinar of "Recent Trends in Environmental Impact Assessment for Sustainbility" conducted by Dept. of Civil Engg, GMIT, on 16/07/2020.
- Attended International Webinar on "The Architectural, Engineering, and Construction Industry and the Fourth Industrial revolution" organized by Dept. of Civil Engg., Jaipur Engineering college and research Centre on 22/08/2020.
- Participated in a webinar on "Applications of MATLAB in Civil and Mechanical Engineering" held on 12/12/2020 organized by CoreEL Technologies.
- Participated in International Webinar on "Challengins and Opportunities in Coastal and Ocean Engineering" organized by Dept. of Civil Engg., JSSCE, Mysore on 18/12/2020.
- Participated in Technical webinar on "Selection of Repair Materials and Techniques for concrete structures based on EN1504" organized by Dept. of Civil Engg., SVCE in association with ICI-student chapter & Institution's innovation council on 22/12/2020.
- Participated in two day webinar on "Spring Water Supply and its Sustainability in parts of Western Ghat Regions" conducted by National Institute of Hydrology, Belagavi during 28/12/2020 to 29/12/2020.
- Participated in National Level Webinar on "High Performance Concrete Industry Perspective" held on 06/01/2021 organized by JNNCE, Shivamogga.
- Attended 3days webinar on "Concepts and Practices in Civil Engineering" conducted by Department of Civil Engineering, Bapuji Institute of Engineering and Technology,

Davangere from 7<sup>th</sup> to 9<sup>th</sup> June 2021.

 Attended webinar on "Environment Management at JSW Steel Ltd." Organized by Department Of Chemical Engineering in association with the Institution of Engineers India, Local Center, Davangere on Thursday, 1st July 2021.