

1	NAME	Sri PRAVEEN KUMAR G B M.Tech(Environmental Engineering), (Ph.D)
2	DESIGNATION	: Assistant Professor Department of Civil Engineering Cell : 8892288370 E-mail: praveengb0033@gmail.com
3	DATE OF BIRTH	: 4 th May 1991
4	EDUCATIONAL QUALIFICATION	: BE. 2012, First class, UBDTCE, Davangere M.Tech. 2014, First class, BIET, Davangere Registered for Ph.D programme under VTU on May 15, 2023
5	POSITION HELD	: Presently Working: <ul style="list-style-type: none"> as Assistant Professor in <i>Bapuji Institute of Engineering & Technology, Davangere</i> from 27th July 2015 to till date for both Undergraduate and Post Graduate students.
6	FIELD OF SPECIALIZATION	: <ul style="list-style-type: none"> Fluid Mechanics Hydrology and Irrigation Engineering Hydraulics And Hydraulic Machines Building Materials and Construction Technology Surveying- I Water Supply and Treatment Engineering WRE and Applied Hydraulics Advanced Water Treatment Technology Solid Waste Management, RS and GIS. Transport Process and Aquatic System Modeling BMT lab Surveying Practice lab-I Fluid Mechanics and Hydraulic Machines Lab Concrete Technology Lab Transport Process and Modeling of Aquatic Systems. Research Methodolgy and IPR
7	EXPERIENCE	: Total 09 years of Teaching & Training for both Under Graduate and Post Graduate students.
8	FELLOW / MEMBER OF PROFESSIONAL BODIES	: <ul style="list-style-type: none"> Became ISTE - LIFE MEMBER of the Society, an organization for promoting the quality and standards in technical education 2018. (LM125361) Became Associate Member of AMIE on 31st May 2019. (AM187472-4)
9	ACADEMIC ACTIVITIES AND ACHIEVEMENTS	Total 6 Journal Papers published
10	MEMBER OF ACADEMIC BODIES	: <ul style="list-style-type: none"> Became ISTE - LIFE MEMBER of the Society, an organization for promoting the quality and standards in technical education 2018. (LM125361) Became Associate Member of AMIE on 31st May 2019. (AM187472-4)
11	SANCTIONED STUDENT PROJECTS	1Under Graduate student project(NAIN FUNDED) Project Work Sanctioned and it's in progress <ul style="list-style-type: none"> "UTILIZATION OF CARBON DUST BY INDUSTRIES AS A SOURCE FOR TONER AND INK FORMULATION"

12	ACADEMIC PROGRAMMES GUIDED/ SUPERVISED	i.	Number of Ph.D Students working	:	-
		ii.	Number of M. Tech Degree Awarded	:	06
		iii.	No. of students working for M.Tech Projects	:	00
		iv.	No.of FDP/Workshop/Conference attended	:	16
		v.	No.of Online/Virtual FDP attended	:	5
		vi.	No. webinars attended	:	12
		vii.	No. of awards received	:	05
		viii.	No. of Professional Training attended	:	6
13	PROFESSIONAL TRAINING PROGRAMME ATTENDED	<ul style="list-style-type: none"> • A Three days FDP on “Recent Trends in Environmental Impact Assessment – Process & Procedures (RTEIA – PP)” held at BIET, Davangere from Jan 17th to 19th 2019. • A Three days FDP on “Total Station and E-Surveying” held at GMIT, Davangere from 2 to 4th April 2019. • Participated in one week FDP on “Geo-Spatial Technologies”, under Technical Education Quality Improvement Program (TEQIP – III) organized by Department of Construction Technology and Management, SJCE from 15th – 19th, July 2019. • 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 8th – 10th of August 2019 @SSM Cultural Centre, BIET, DVG. This program is accredited CPD program with 18 credits hours by ECI, New Delhi. • Participated in 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. • Participated in the Three Days Faculty Development Program on “Current Research Avenues in Civil Engineering” organized by the Department of Civil Engineering. Tontadarya College of Engineering, Gadag-582101, From 29th to 31st May, 2020. • 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 13th June 2020. • Participated in webinar on “Smart Irrigation using Internet of Things” jointly organized by Dept. of Civil Engineering & Computer Science & Engg. GMIT on 15th 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 Sustainability” conducted by Dept. of Civil Engg, GMIT, on 16/07/2020. 			

		<ul style="list-style-type: none"> • 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. • Participated in FDP on “Site Investigation and Ground Improvement Techniques” 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 7th to 9th 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 Station, AutoPlotter and Drone” organized by Dept. of Civil Engg. from 05/12/2022 to 05/12/2022 at BIET, Davangere. • Attended training programme on “Application of GIS in ULBs/Corporations” from 3/1/2022 – 7/1/2022 held at BIET, Davangere. • Actively involved in organizing Nirmana-3.0 hosted by BIET in association with ISTE, New Delhi Institution of Engineers (INDIA), Kolkata and Institution Innovation Council (IIC) held on 29th May 2023 • Participated in FDP “Data Analytics/Data Management”, organized by the Dept. of Training and Placement, BIET in association with TCS, held on 7th July 2023
	<ul style="list-style-type: none"> • GOOGLE SCHOLAR ID 	--
	<ul style="list-style-type: none"> • ORCID ID 	--

• RESEARCHER ID	4BD21PEV001
• SCOPUS ID	--
• MICROSOFT ID	• Praveengb0033@bapujidvg.onmicrosoft.com
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• LIKIDIN	--
• TWITTER	--
• FACEBOOK	• https://www.facebook.com/Praveen Kumar G B
• INSTRAGRAM	--

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).
- Published a Journal on “Appraisal of the Ambient Air Quality thorough Air Quality Index Mapping (AQIM) at the Residential Area” in Pollution Research (Vol 43(1):2024, ISSN 0257-8050)

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 17th& 18th June 2016
- A One day Workshop on “Smart City Conclave-2017” held at BIET, Davangere on 1st September 2017.
- A Three days workshop on “Ground Water Development and Management” held at BIET, Davangere from Sep 12th to 14th 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 8th – 10th of August 2019 @SSM Cultural Centre, BIET, DVG. This program is accredited CPD program with 18 credits hours by ECI, New Delhi.

- Participated in two days workshop on “Universal Human Values and Professional Ethics” held at Dept. of Civil Engineering, BIET, Dvg on 29th to 30th November 2021.
- Attended two days workshop on “Implementation of National Education Policy-2020” organized by BIET, Davangere in association with VTU, Belgavi on 10th and 11th of Dec-2021 at BIET, Davangere.
- Participated in seminar on “Best Practices for New Education Policy (NEP)-2020 in Higher Education Institutions” Sponsored by NAAC on 21st Feb-2023.
- Participated in the Three-day Workshop titled “Research Methodology and IPR” held from 16th to 18th January 2024 at Bapuji Institute of Engineering and Technology, Davanagere”

Online/Virtual / FDP/Workshop/Conference Attended:

1. **Three days FDP** on “Current Research Avenues in Civil Engineering”, from 29th -31st 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 15th to 19th January 2020.
3. **Five days FDP** on “Modeling and Computing Techniques in Civil Engineering” from 17th – 21st 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 4th to 9th 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 13th June 2020.
- Participated in webinar on “Smart Irrigation using Internet of Things” jointly organized by Dept. of Civil Engineering & Computer Science & Engg. GMIT on 15th 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 Sustainability” 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 7th to 9th 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.