1.	NAME	:	Mrs PRIYANKA N. B.E, M.Tech
2.	DESIGNATION	:	Assistant Professor Department of Civil Engineering Phone: 7760360763 E-mail: priyankanaik036@gmail.com
3.	DATE OF BIRTH	:	10 May 1992
4.	EDUCATIONAL QUALIFICATION	:	Ph.D (Environmental Engineering) Persuing in Ramaiah University of Applied Sciences.
			M. Tech (Environmental Engineering), year of completion - 2016 with 78.69% from UBDT College of Engineering, Davangere.
			B. E (Civil Engineering) year of completion - 2014 with 67.59%, Alvas Institute of Engineering And Technology, Mijar –Moodabidri.
5.	POSITION HELD	:	Assistant professor, Department of Civil Engineering Ramaiah University of Applied Sciences, Bangalore Duration: 06-February 2017 to 29- July 2021
			Presently Working:  ➤ as Assistant Professor in Bapuji Institute of Engineering & Technology, Davangere from 11 <sup>th</sup> October 2021 till date
6.	FIELD OF INTEREST	:	Ecology and Biodiversity
			Instrumental Methods of Analysis
			Solid Waste Management
			Environmental Engineering Design and Drawing
			Public Health Engineering
			Waste Utilization and Economy
			Air Pollution and Control
			Environmental Impact Assessment
			Occupational Safety and Health Hazard
			Industrial Wastewater Treatment
			Environmental chemistry
			Environmental Pollution and Monitoring
			Ground Water Quality
7.	EXPERIENCE	:	Total <b>4.5</b> years of Teaching & Training for Under Graduate and Postgraduate students.
8.	ACADEMIC ACTIVITIES AND RESPOONSIBILITIES		Represented Ramaiah University as a Co-ordinator for MTech 2019 batch student exchange programme in Moscow state University of Civil Engineering and

		<ul> <li>St. Petersburg University, Russia</li> <li>Ensured completion of assigned syllabus within the given time-frame</li> <li>Provide assistance to students during laboratory experiments</li> <li>Accompanied with students for Industrial visits for various industries</li> <li>Monitored student's progress and provided appropriate feed backs</li> <li>Conducted seminars for students on the research topics</li> <li>Worked for National Accreditation (NAAC) at department level</li> <li>Handled Under graduate (UG) and Post graduate (PG) Course classes</li> </ul>
9	ACADEMIC PROGRAMMES GUIDED/ SUPERVISED	<ul> <li>Study on Phytoremediation of STP Effluent by Water Hyacinth and Water Lettuce</li> <li>Design of an Aerobic Composter for Garden Waste with Enzymatic Treatment</li> <li>Design and Development of Micro Scale Anaerobic Digester</li> <li>Design and development of treatment units for industrial wastewater and sewage water</li> <li>Design and development of disinfection unit for secondary treated wastewater</li> <li>Assessment of urbanization and Urban Heat Island intensities (UHI) of Bangalore City, India using multi-temporal satellite data</li> </ul>
10.	PROFESSIONAL TRAINING PROGRAMME ATTENDED	<ol> <li>One day workshop on "INTELLECTUAL PROPERTY RIGHTS" Organized by M S Ramaiah University of applied sciences in association with TIFAC, An Autonomous Body of DST, Govt. of India Bangalore in 2018</li> <li>One day workshop on "Retrofitting of Lifeline structures" Organized by M S Ramaiah University of applied sciences in association with ASTR- Association of Structural rehabilitation, Bangalore on 8th June 2019.</li> <li>Associated in organizing the two day "International Convention on Environment Protection through Sustainable Waste Management-2018", RUAS, Bangalore</li> <li>International Conference on "Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment', held at BIEC, Bengaluru during 13th and 14th February 2019 in association with Clean water technology, India and WTERT-India</li> <li>Attended one day Training programme on Air Pollution Control in C-Step, Bangalore on 19-06-2017</li> <li>Attended two days "Regional Knowledge Conclave for colleges and Universities" in South India organized by</li> </ol>

	Centre for Science and Environment (CSE), Delhi at JSSSTU, Mysuru
	7. Attended two days workshop on Universal Human Values and Professional Ethics( UHV&PE) on 29-11-2021 and 30-11-2021
LIKIDIN ID	https://www.linkedin.com/in/priyanka-naik-956a4587

## 11. THE DETAILS OF RESEARCH PAPERS PUBLISHED:

## **International Journal Papers**

- 1. "Removal of Aluminium from Simulated Wastewater By Using Soil Aquifer Treatment Conjunction With Vachellia Nilotica Adsorbent" International Journal for Science And Research In Technology (IJSART), 2(8), pp. 194-197, ISSN: 22503498, AUG 2016
- 2. "Removal of Aluminium from Simulated Wastewater by Using Soil Aquifer Treatment in Conjunction with Prosopis Julifera Adsorbent" IRACST-Engineering Science and Technology: An International Journal (ESTIJ), ISSN: 2250-3498.

## **International Conference Papers:**

"Purification of kitchen wastewater by using natural coagulants", at International conference on waste Management held on 13th and 14th February 2019 at BIEC, Bengaluru.