

## RESUME

<b>1</b>	NAME	:	<b>Smt. SUMANA.Y.B, Mtech,(Ph.D)</b>		
<b>2.</b>	DESIGNATION	:	<b>Assistant Professor</b> Department of Civil Engineering/Environmental Science & Technology Study Centre Cell: 9964159791 ,7892370769 E-mail: <a href="mailto:sumanayb@gmail.com">sumanayb@gmail.com</a>		
<b>3.</b>	DATE OF BIRTH	:	10 <sup>th</sup> August 1989.		
<b>4.</b>	EDUCATIONAL QUALIFICATION	:	B.E.,Civil,2007-2011,First class with distinction, Bapuji Institute of Engineering and Technology M.Tech.,Environmental Engineering,2011-2013, First class with distinction, Bapuji Institute of Engineering and Technology Pursuing Ph.D inVisvesvaraya Technological University		
<b>5.</b>	POSITION HELD	:	<ul style="list-style-type: none"> <li>• 21-8-2013 Asst. Prof. in Deptatment of Civil Engineering , GMIT, Davanagere</li> </ul> <b>Presently Working:</b> <ul style="list-style-type: none"> <li>➤ as Assistant Professor in <i>Bapuji Institute of Engineering &amp; Technology, Davangere</i> from 2<sup>nd</sup> November 2020 till date for Undergraduate students and M .Tech Environmental Engineering.</li> </ul>		
<b>6.</b>	FIELD OF SPECIALIZATION	:	<ul style="list-style-type: none"> <li>• Ecology and Biodiversity</li> <li>• Occupational Safety and Health</li> <li>• Environmental Impact Assessment</li> <li>• Industrial Waste Water Treatment</li> <li>• River Water Quality Monitoring</li> <li>• Environmental Pollution and Monitoring,</li> <li>• Ground Water Quality,</li> <li>• Instrumental Methods of Analysis</li> <li>• Solid Waste Management</li> <li>• Water Resources Management</li> <li>• Environmental Protection and Management</li> </ul>		
<b>7.</b>	EXPERIENCE	:	Total <b>5</b> years of Teaching & Training for Under Graduate and Postgraduate students.		
<b>8.</b>	ACADEMIC PROGRAMMES GUIDED/ SUPERVISED	i.	No.of FDP/Workshop/Conference attended	:	02
		ii.	No.of Online/Virtual FDP attended	:	01
		iii.	No. webinars attended	:	10

## 9. Journal Published:

<u>Sl. No</u>	<u>Title of the paper</u>	<u>National/International</u>	<u>Year of Publication</u>	<u>Authors Details</u>	<u>Name of the Journal</u>
01	Fluoridation Zonation Map of Jagalur Taluk, Davanagere District, India	International	2014	S.A. Gangaraju, G. Chandrakantha, Y.B. Sumana	International Research Journal of Earth Sciences

## 10. Workshops Attended:

<u>Sl.No</u>	<u>Topic of the workshop</u>	<u>Organised by</u>	<u>Place</u>
01	LATEX	Department of CSE	GMIT, Davanagere
02	Modern Approaches for Effective Management of MSWM	Department of Civil	BIET, Davanagere

## 11. Webinars Attended

- FDP on “Recent Avenues in Civil Engineering (RACE-2021)” from 2<sup>nd</sup> – 6<sup>th</sup> February 2021 organized by JSS Science and Technology University, Mysuru.
- International Webinar on “Forensic Engineering & Underground Urban Rail Infrastructure”, organised by Department of Civil Engineering, JIT, Davanagere in Association with Visvesvaraya Technological University, Belagavi & Indian Concrete Institute on 27<sup>th</sup> & 28<sup>th</sup> November-2020.
- Webinar on “Concept and Practices in Civil Engineering” from 7<sup>th</sup> – 9<sup>th</sup> June 2021 conducted by BIET, Davanagere.
- Webinar on “Concrete Sustainability” on February 13<sup>th</sup> 2021 organised by Ultratech Cement Limited.
- Webinar on “Innovative Well Foundations of Signature Bridge” on February 27<sup>th</sup> 2021 organised by Ultratech Cement Limited.
- Webinar on “Interpretation of NDT results for Acceptance of Concrete” on January 30<sup>th</sup> 2021 organised by Ultratech Cement Limited.
- Webinar on "Applications of MATLAB in Civil and Mechanical Engineering" organized by CoreEL Technologies held on 12<sup>th</sup> December 2020.
- Webinar on “Sustainable Concrete-The Road Ahead” June 09, 2020 organized by QCRETE READYMIX (INDIA) PVT LTD
- Webinar on “Sustainable Concrete-The Road Ahead” June 09, 2020 organized by QCRETE READYMIX (INDIA) PVT LTD
- Webinar on “Current Status and Future Perspectives of Bioenergy” on 6<sup>th</sup> April organized by PES College of Engineering Mandya.

**12. Personal Details:**

Name	Sumana Y B
Permanent Address	#2480/1A1, 9 <sup>th</sup> Main M.C.C. 'A' Block Davanagere-577004
Gender	Female
Date of Birth	10-08-1989
Name of Father	Ramanatha Y B
Name of Mother	Pushpavathi Y B
Name of Spouse	Dr. Vinaykumar S
Nationality	Indian

**Declaration:**

I hereby declare that the details stated above are authentic to the best of my knowledge and belief.

Sumana Y B