# <u>CURRICULAM VITAE</u>

## Mr.PRASANNA PATIL Email Id:pvpatil026@gmail.com Ph:+919902756026

#### **CAREER OBJECTIVES**

My objective as a Geotechnical Engineer is to conceptualize innovative solutions geared towards addressing risks involved in Geotechnical projects by ensuring efficiency, including the development and implementation of strategies. I aim to associate with the organization that provides me an opportunity to show my knowledge, skills and improve knowledge with the latest trends and to be a part of the team that works dynamically towards the growth of the organization.

#### **EDUCATIONAL QUALIFICATIONS**

M.Tech Geotechnical Engineering Basaveshwar Engineering College, Bagalkote (2017)

B.E Civil Engineering Government Engineering College, Haveri (2014)

PUC Science BVVS INDP PU College Vidyagiri Bagalkote (2009)

SSLC St. Ann's Convent High School Vidyagiri Bagalkote (2007)

#### **KEY SKILLS & QUALITIES**

- Possess rich domain knowledge with comprehensive understanding of Geotechnical Engineering.
- > Able to estimate bearing capacity for different types of foundations in soil and rock.
- ▶ Able to interpret various applications of Geotechnical & Geoenvironmental processes.
- ▶ Familiar with IS Codes relevant to Geotechnical Engineering.
- ➤ Hands on experience in laboratory soil testing.
- Adept in Geotechnical Software Plaxis and Autocad.
- Possess the required skill set about QA/QC.
- Excellent interpersonal and communication skills
- Exceptional verbal and written skills.
- ▶ Proficient in MS Office like MS Word, Excel, and PowerPoint.

- > Able to work independently.
- Excellent organizational skills.

## ACCOMPLISHMENTS

- Technical Paper in ACCE (I) Vol 13. No 3 November-December 2014 "Use of Granulated BF slag as Fine Aggregate in Concrete"
- Published Paper entitled "A study on contamination through soils" in Proceedings of the Indian Geotechnical Conference 2019 Vol-II page no 63-73 ISSN 2366-2557 Lecture notes in civil Engineering Springer <u>https://doi.org/10.1007/978-981-33-6370-0</u>
- Paper entitled "An experimental study on Fly ash Slope" published in Journal of Advances in Geotechnical Engineering HBRP Publication Vol-IV issue 02 pp 01-08 <u>http://doi.org/10.5281/zenodo.5111504</u>
- Paper entitled "Behavior of Fully and Partially Encased Stone Column in Black Cotton Soil" is published in Proceedings of International Conference Civil Engineering Trends and Challenges for sustainability 2021 Vol-256 page no 115-13 Lecture notes in civil Engineering Springer <u>https://doi.org/10.1007/978-981-19-1862-9\_8</u>
- Successfully completed NPTEL Course on "Ground Improvement" organized by IIT Kharagpur.

### **CERTIFICATE COURSE**

> "AUTOCAD" in Karnataka State Electronics Development Corporation Ltd.

## **EXPERIENCE & INTERNSHIP**

- Assistant Professor in Department of Civil PG Geotechnical Engineering Basaveshwar Engineering College Bagalkot from November 2017 to October 2022.
- > Provided **consultancy services** related to **Geotechnical Engineering** to list a few.
  - Relative density test for NTPC Kudgi power Plant.
  - Bearing capacity estimation for various Government Projects like ELSR, Water Treatment Plant, school buildings etc and residential buildings.
- Incharge of Procurement of Cyclic Triaxial Testing Apparatus and development of new Geotechincal Engineering laboratory.
- Internship at Larsen & Toubro Limited Construction Transportation Infrastructure Hospet Chitradurga Road Project, Harakbhavi (Ch-361), NH-13, Kudligi (Taluk) Bellary-583123, Karnataka, INDIA in the Quality Assurance & Quality Control Work.
- Trainee Engineer at EI Technologies Pvt Ltd Bengaluru at Bagalkot Navanagar Unit-II town development from 2014 to 2015, incharge of QA & QC for road works. Also, I used to prepare monthly progress report.

## **Professional Body Membership**

Life member of Indian Geotechnical Society (LM-4913)

## PERSONAL TRAITS

- Adaptability to new environment.
- Able to grasp new things quickly.
- Innovative Thinking.
- Positive Attitude.
- ➢ Confidence.
- Attention to Detail.
- Initiative Driven.
- Organizational Skill.
- ➢ Teamwork & Team Leadership.

#### PERSONAL DETAILS

Name	: PRASANNA PATIL
Father Name	: VITTAL PATIL
Date of Birth	: 03/03/1992
Sex	: MALE
Communication address	: Prasanna Patil
	S/O V R Patil
	#20/2, 14 <sup>th</sup> Cross Vidyagiri
	At post: Navanagar
	Tq: Dist: BAGALKOTE- 587102
Marital Status	: Single
Nationality	: Indian
Languages known	: English, Kannada, Hindi.

#### **Declaration:**

I declare that the information furnished above is true, complete, and correct to the best of my knowledge and belief.

Place: Bagalkote Date:10/03/2023

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**PRASANNA PATIL**