



Mr. NAGARAJ H. KOPPA

Contact Address 🏠 : Nagaraj H. Koppa

Basava Nilay, Vinayak nagar

A/P Nidagundi Dist: Bijapur

State: Karnataka

Pin code: 586213

E-mail: nkgeotech@gmail.com

Mob: 9900580542 / 9449900180

Career Objective

Eager to work in an esteemed organization that provides opportunities to prove my skills and to learn new skills and have teaching experience in Basaveshwar Engg college, Bagalkot under **TEQIP Phase II** .

Subjects: **I can teach any subject related to Civil Engg.**

Educational Profile

Course	University/Board	Aggregate (%)
Ph.D	Visvesvaraya Technological University, Belagavi, Karnataka	Pursuing
M.Tech (Geotechnical Engg.)	Visvesvaraya Technological University, Belagavi, Karnataka	CGPA= 8.9 Equivalent to 82% (First Class with Distinction)
B.E. (Civil Engg.)	Visvesvaraya Technological University, Belagavi, Karnataka	72.2% (First Class with Distinction)
S.S.L.C(10 th)	Karnataka Examination Board, Bangalore	75%

Publications:

- 1) Nagaraj Koppa(2014) “Stress-Strain Behaviour of Fine Grained Soils with Varying Sand Content” ; The Asian Review of Civil Engineering ISSN: 2249 - 6203 Vol. 3 No. 2, 2014, pp.1-9 © The Research Publication, www.trp.org.in
- 2) Nagaraj Koppa and et.al(2014) “An Experimental studies on Behaviour of Investigating soils with varying sand content” IJRST ISBN: 2349-6010 Volume 1, Issue 3, August 2014
- 3) Nagaraj Koppa (2015) Study on Engineering properties of soil with variable sand content; International Journal of advanced foundation and Research science Volume 2, Special Issue TACE 2015
- 4) Nagaraj Koppa and et.al(2018) Evaporation control technique in open reservoirs: an Overview and Assessment study; IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 15, Issue 2 Ver. III (Mar. - Apr. 2018), PP 64-67
- 5) Nagaraj Koppa and et.al(2018) Stabilization of Lateritic soil by using Terrazyme; International Journal of Engineering Research and Technology Volume 7, Issue -04, April - 2018
- 6) Nagaraj Koppa and et.al(2020) Stabilization of Lateritic Soil By using Fly Ash and RBI Grade 81; APR 2020 | IRE Journals | Volume 3 Issue 10 | ISSN: 2456-8880
- 7) Nagaraj Koppa and et.al(2021)"Experimental Study on Water Retention Capacity of Lateritic Soil by Using Varying Percentage of Bentonite Clay" International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 08 Issue: 03 | Mar 2021 www.irjet.net p-ISSN: 2395-0072

Attended STTP, Workshops, Conferences, Industry Visit, Expert Lecture:

- 1) **In-situ Test on weak soils** (Ground Improvement Technique) at **IISC Bangalore** from 27/04/2019 to 28/04/2019 (2 Days)
- 2) **Indo-Japan methodologies on Ground Improvement Techniques** under collaboration with **NITK Surathkal** from 8 - 13 July 2020 (6 Days)
- 3) **Water Shed Management** at **VTU Belagavi** from 25 to 29 Nov 2019 (5 Days)
- 4) **5th International Conference on Forensic Geotechnical Engineering at IISC Bangalore** 08-10 Dec 2016 (3 Days)
- 5) Introduction to Structural Engineering under collaboration with **IIT Kharagpur** around 2 Weeks in the month of January 2016
- 6) Sustainable Geotechnical structures at **BEC Bagalkot** from 26-27 July 2019 (2 Days)
- 7) Energy Crisis & Role of energy Management & Renewable at Gharda Institute of Technology Lavel from 8-9 June 2015 (2 Days)
- 8) Participated in the AICTE Recognized Faculty Development Programme on CAD using Solid Works Conducted by Mechanical Engineering Department from 04/09/2023 to 08/09/2023 (One Week) at Gharda Institute of Technology, Lavel, Ratnagiri, Maharashtra. Under **NITTR Chandigarh**, Ministry of Education. Govt. of India.

- 9) **NPTEL AICTE FDP on “ Introduction to Research”** is successfully completed a course with consolidated marks 60% (Duration: 8 weeks)
- 10) Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Smart Cities" from 08/11/2021 to 12/11/2021 at Indian Institute of Information Technology Dharwad.
- 11) Participated in the 2nd International Webinar Series on “**Latest Advancements in Geoenviron-Structural Confluence**” conducted from 04.06.2022 – 06.06.2022. **ASCE Indo Sri Lanka Sections – Technical Partner ASCE Chapter.**
- 12) Completed the course on “**RS and GIS in Urban and Regional Planning**”. The course was conducted by **Indian Institute of Remote Sensing (IIRS)**, during 09-12-2019 to 20-12-2019 . The participant has attended the course at IIRS outreach network centre, Gharda Institute of Technology, Lavel.

Awards & Recognitions:

1. Recognized as a Mentor under NPTEL Local chapter of Soil Mechanics subject.
2. Recognized as a Reviewer of IJCE Journals.
3. Recognized as a Reviewer of IEAE Journals.
4. Recognized as a Resource person for the Subject “Soil Dynamics” R-19 syllabus under Mumbai University.
5. Recognized as a Resource person for the Subject “Foundation Analysis and Design”R-19 syllabus under Mumbai University.
6. Held position as a chairperson at the question paper setting for the Subject “Geotechnical Engineering” under Mumbai University.

Professional Activities other than teaching

1. Soil testing
2. Building Design work

Teaching Experience

SI No.	Institute Name	From
01	Gharda Institute of Technology Lavel, Dist: Ratnagiri State: Maharashtra	01 July 2014 To till date

Technical skills

- ✓ Basic knowledge of science
- ✓ Basics of Engineering Mechanics
- ✓ Structural Engineering

- ✓ Geotechnical Engineering
- ✓ Transportation Engineering
- ✓ Estimation & Costing
- ✓ Building Design and Drawing

Knowledge of Softwares

- ✓ AutoCAD-2D
- ✓ AutoCAD-3D
- ✓ Revit
- ✓ PLAXIS software
- ✓ CASTER software
- ✓ Abaqus simulation software
- ✓ MS office
- ✓ Origin Pro. Software for Graphical purpose

Area of Interest

- ✓ Teaching, Construction works, Soil testing, Site Engineer and Research

Personnel Assets

- ✓ Believe in the spirit of teamwork
- ✓ Continuous learner
- ✓ Open minded and always willing to share ideas and thoughts
- ✓ Adaptable with people at different levels

Hobbies

- ✓ Playing and watching Cricket
- ✓ Listening Music
- ✓ Reading Books

Projects Undertaken in Engineering

- ✓ “Extension Survey Project” at UG level.
- ✓ “Lift irrigation project of Krishna river near Marol village, Bagalkot dist. Karnataka state” at Under Graduate level Study
- ✓ M.Tech thesis Based on Soil structure interaction on the title “*An Experimental studies on behaviour of Investigating soils with varying Sand content*”
- ✓ Ph.D Research work on the title “The Effect of Leachate on Surrounding soil and Groundwater contamination” (Area of Research: Geo Environmental Engineering)
- ✓ I have guided 15 numbers of UG projects successfully.

Personnel Details

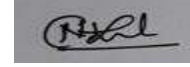
Father's Name : Holebasappa Koppa
Date of Birth : 21st December, 1990
Language Known : English, Hindi, Marathi, Kannada,
Gender : Male

Declaration

I undersigned Mr. NAGARAJ H. KOPPA hereby declare that the details given above are true to my knowledge and belief.

Place: Vijaypur, Karnataka

Date:



Signature