

#### **CONTACT**

- +91-8669044607
- vastudhan@gmail.com

#### **EDUCATION**

- Ph. D (CIVIL)- K. B. C. NMU Jalgaon (M.S.)
- M. Tech (CIVIL)- SVNIT. Surat
- B. E. (CIVIL) D. N. Patel College of Engineering, Shahada (Pune University)

#### **RESEARCH**

- Google Scholar ID m8571ZYAAAAJ
- Orcid ID 0000-0003-1768-6099
- Vidwan ID 424165
- Scopus ID 57201835424
- Research ID JEO-8969-2023

# MEMBERSHIP IN PROFESSIONAL BODIES

• Life Member of Ferrocement Society of India

#### **BOOKS PUBLISHED**

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# Prof. Dr. Chhotulal Punamchand Patil

## **Department of Civil Engineering**

## **WORK EXPERIENCE**

Academician with a high skill set and gargantuan and experience of over 35+ years, developing result oriented curriculum and delivering enthusiastic instruction to students. Currently working as Academic Dean and H.O.D. at Civil engineering Department, D.N.Patel College of engineering, Shahada. Ability to individualize instructions based on student's need, proven ability to develop companionship with students. Qualified PhD in Civil Engineering (Ferrocrete Structures ) for a Strong and excellent academic background.

#### **RESPONSIBILITIES**

- DBATU Examination Paper Setter
- Chairman of Stage -I of Yuvarang 212
- Member organizing committee Yuvarang 2019
- Member organizing committee Yuvarang 2020
- Member of Alumni Committee (College Level).
- Testing Head of Commercial material Testing Cell.

# **SUBJECT EXPERTISE**

- Engineering Mechanics, Strength of materials.
- Stuctural Mechanics
- Design of RC Structures

#### **ACHIEVEMENTS**

- Best Contribution award of Ferrocement Society of India
- Chairman of Conference in FS2017 at Kerala Ferrocement Society of India
- Local Inspection Committee member KBCNMU

# **PAPERS PUBLISHED**

	International	National
Published in Journals	5	2
Presented in Conferences	4	1

# PATENTS/IPRS/ GRANT RECEIVED

 Patent: Title: "System and Method of Concrete Brick for Framed Structures",

Application No.: 202321064322 A, Date: 27/10/2023.

• Patent: Title: "AI-POWERED ECO SOLUTIONS FOR

ENHANCING THERMAL COMFORT & MAXIMISING ENERGY EFFICIENCY IN NEXT GENERATION SMART BUILDING ", Application No.: 202521015691 A , Date:-07/03/2025.