

# **Haroon Ali Khan**



Designation E-Mail ID Contact at

: Assistant Professor

: haroon@vrsiddhartha.ac.in

: CE 226, Department of Civil Engineering, V. R. Siddhartha School of Engineering, Siddhartha Academy of Higher Education (An Institution Deemed to be University) Vijayawada – 520 007, Andhra Pradesh.

Mobile: 8247604484

#### **Education**

M.S (Civil Engineering)

2016, Texas A&M Kingsville, Kingsville, TX, USA

B.Tech (Civil Engineering)

Velagapudi Ramakrishna Siddhartha Engineering College

## **Experience**

Period	Designation	Institution / Organization
2017- Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2013-2014	Proterm Lecturer	Velagapudi Ramakrishna Siddhartha Engineering College

## **Research Interest**

#### **Broad Area of Research:**

- Building energy modeling, optimization, and verification using tools like eQUEST.
- Innovative use of treated wastewater in concrete.
- Seismic performance of buildings and the role of shear walls in high-rise structures by using ETABS

#### **Honors and Awards**

Nil
1411

## **Courses Taught**

- Water Resources Engineering I
- Water Resources Engineering II
- Water Resources Engineering
- Irrigation Structures
- Surveying & Geomatics
- Building Services Engineering
- Construction Project Management
- Basics of Civil Engineering
- Universal Human Values
- Design Thinking & Innovation
- Essence of Indian Knowledge Tradition

#### **Research Profile**

# Recognized Research Supervisor Nil

## **Consultancy / Industry Projects**

Completed	200 Consultancy works	
On-going		
	Nil	

## **Invited Talks**

No. of Invited Talks	
02	Guest lecture At MIST college, Sathupally, Telangana

## **Professional Service / Reviewer**

Nil	

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	02 / 10
International / National Level Conferences	02/01
Webinars	15
Workshops	10

# **Professional Bodies Membership Details**

Nil	

(Haroon Ali Khan)