



70%
**PLACEMENT/
HIGHER STUDIES**

120 UG Intake

18 PG Intake

33 Faculty

11 MoUs

07 Professional
Society Students
Chapters

20 Ph.Ds



VELAGAPUDI RAMAKRISHNA SCHOOL OF ENGINEERING

LOCATE US:

DEPARTMENT OF CIVIL ENGINEERING

Siddhartha Academy of Higher Education
Deemed to be University
Kanuru, Vijayawada - 520 007.

CONTACT US:

Dr. Chava Srinivas - Dean (Industry Relations),
Professor & Head, Department of Civil Engineering
Siddhartha Academy of Higher Education
Deemed to be University
Vijayawada - 520 007.

vrsiddhartha.ac.in/ce | [91-866-2582333](tel:91-866-2582333), Extension: 200 | hodce@vrsiddhartha.ac.in

[facebook.com/CIVILvrsec](https://www.facebook.com/CIVILvrsec) | [Vrsec civil department](https://www.linkedin.com/company/Vrsec%20civil%20department) | [Vrsec civil engineers](https://www.instagram.com/Vrsec%20civil%20engineers)



SIDDHARTHA
ACADEMY of HIGHER EDUCATION
Deemed to be University



VELAGAPUDI RAMAKRISHNA
SCHOOL OF ENGINEERING

DEPARTMENT OF
**CIVIL
ENGINEERING**



VIBRANT 99665 47998

ABOUT UNIVERSITY

Siddhartha Academy of Higher Education, deemed to be University and previously known as Velagapudi Ramakrishna Siddhartha Engineering College, was established in 1977 as a pioneer among private technical institutions in the composite state of AP. It is ideally located on a vast expanse of 48 acres of land, approximately 5 km from Benz Circle on the Vijayawada-Machilipatnam Highway. The institution has been consistently ranked in the top 141-200 by NIRF since 2019 and boasts NAAC A+ and NBA accreditation for all eligible undergraduate programs.



VISION

To impart teaching, research and develop consultancy that serves society and to strive continuously for excellence in education.

ABOUT DEPARTMENT

The Department of Civil Engineering is one of the best in the state, boasting well-qualified and experienced faculty as well as modern equipment. The department offers an undergraduate program (B.Tech) and a postgraduate program (M.Tech) in Structural Engineering. Additionally, it is recognized as an RGD research center by JNTUK.

STATE OF THE ART LABORATORIES

The department consistently updates its laboratories with cutting-edge equipment such as Non-Destructive Testing equipment, a 100T Digital UTM, Total Stations, DGPS, Digital Triaxial Testing equipment, Drone Survey, and a 50T Loading Frame, among others. Recent additions include specialized labs for Geosynthetics & Rock Mechanics and Bosch Power Tools. Furthermore, our collaboration with KCP Cements has resulted in the creation of a Concrete 3D Printing Lab valued at 43 Lakhs, underscoring our commitment to excellence.



RESEARCH & CONSULTANCY

The civil engineering department's current research encompasses sustainable construction material development, bacterial self-healing concrete, 3D printing construction techniques, elevated structure studies, corrosion-resistant concrete, high-altitude cryosphere research, geospatial, and ground modification.

The Department offers consultancy services to various government, private, and public sector units, including NHAI, AAI, CPWD, R&B, APCRDA, VMC, GMC, APIIC, with an annual turnover of Rs. 2 Crores. In 2019, the Department was honored as the Best Industry-linked Technical Institute for Civil Engineering and Allied by AICTE-CII. NABL accreditation for Civil Engineering – Materials Testing Laboratory distinguishes the Department as one of its kind among academic institutes.

CONTACT FOR CONSULTANCY

Dr. B. Panduranga Rao

Dean (Student Affairs)

+91- 9618545454

OUR FACULTY

The Department boasts 33 faculty members, who bring an average of over 20 years of experience and hold 20 doctorates. This ensures comprehensive learning with proficiency in the latest technologies.



INDUSTRY ENGAGEMENT AND NETWORKING

The department facilitates internships with industry leaders (through industry MOUs) and organizes field trips for real-world exposure. It encourages collaboration with industry partners and alumni connections for enhanced career opportunities and skill development (through student professional societies/chapters). The department regularly invites industry personnel and professors from IITs and NITs, and organizes conferences, seminars, workshops, and guest lectures to improve students' exposure to current developments.

STUDENT SUPPORT AND DEVELOPMENT

The department provides personalized guidance for career and personal development through dedicated counsellors. It offers specialized software training like BIM, STAAD.Pro, ETABS, Tekla, Microsoft Project, civil-specific job orientation, GATE coaching, and free IELTS classes for higher education pursuits. Moreover, students are encouraged to pursue a Minor Degree in fields such as Computer Science, Artificial Intelligence, or Electronics, or opt for an Honors program in Civil Engineering.

FEE AND SCHOLARSHIPS

- The standard tuition fee is set at a reasonable ₹80,000 per year, ensuring accessibility to higher education. Additionally, the university provides merit-based scholarships covering up to 50% of tuition fees for outstanding Civil Engineering students.
- Siddhartha Sahaya Scholarship: An alumni scholarship aiding students in need.
- North South Foundation Scholarship: Awarded based on merit and financial circumstances.



MISSION

To provide quality education for a successful career and higher studies in Civil Engineering, emphasizing academic and technical competence in the profession and research, effective communication, teamwork, and leadership to meet the challenges of society.

OUR PROMINENT ALUMNI



S.V.Rama Rao
IFS



V. Appa Rao
Vice President, HCL.



Suresh Battini
IRS



Dr. Spandana T
Vice President,
Jacobs, USA



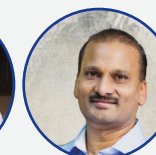
Prof. Roghava K
Prairie view AGM
University, USA



Prof. Nagesh Kumar
IISC, Bangalore



Sri. KRK Raju
IRSE



N Mohan
CEO, Sigma
Systems, USA



Koya Srinivasarao
CEO, Amerigo
Structural Engg.
Pvt Ltd., Bangalore