



VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY



DEPARTMENT OF CIVIL ENGINEERING

EAMCET Code: VJEC

Established 2001

For any enquiry, contact - +91 90005 25198

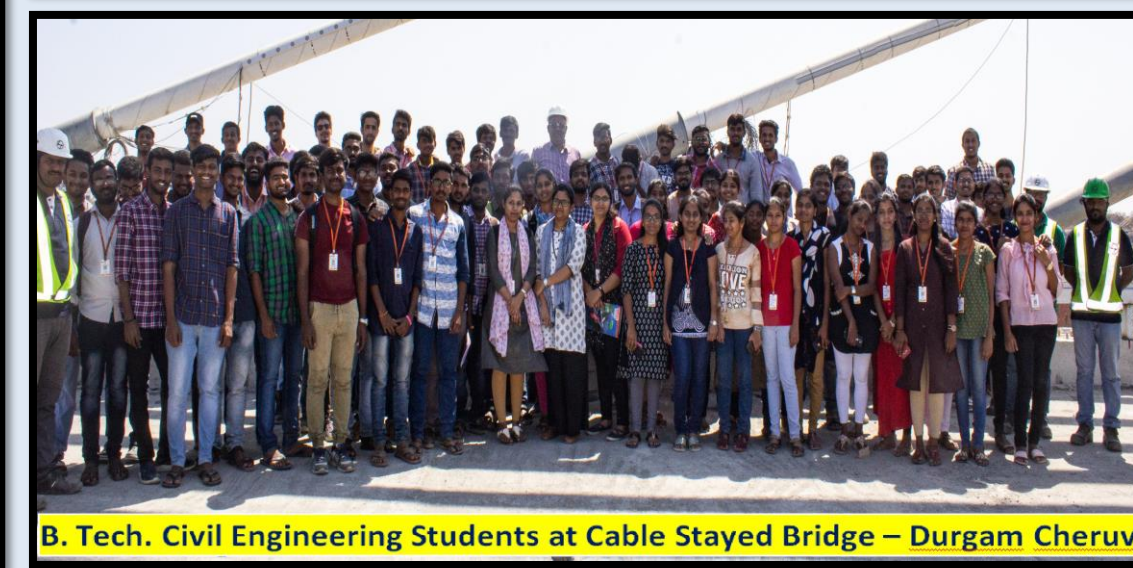
Civil Engineering Department

NBA Accreditation for 6 years for the 2nd time in Outcome Based Education

B. Tech. Civil Engineering
Annual Intake: 120

**M. Tech. Structural Engineering
Geo-Technical Engineering
Highway Engineering
& Ph.D.**

Students Activities & Industrial Visits



Industry Oriented Curriculum

- ❖ Curriculum to cater Industry needs:
 - Green Building Technologies
 - Smart Cities
 - Pre Engineered Building (PEB)
- ❖ Open elective tracks enabling Minor degree in 4G technologies like Internet of Things (IoT), Artificial Intelligence (AI) etc.

Student Professional Chapters

- Indian Concrete Institute (ICI)
- Indian Green Building Council (IGBC)
- Institute of Engineers (IE)
- Indian Society for Technical Education (ISTE)

Value Addition through Certification Courses

- Differential Global Positioning System (DGPS), Drone Surveying
- Building Information Modelling (BIM)
- MS Project
- Primavera
- ETABS
- Machine Learning for Civil Engineers

STATE OF THE ART EQUIPMENT:

IMMERSION TYPE WHEEL RUTTING
RTFO, RCPT, ACPT
ABRASION TESTING MACHINE
THREE CELL PERMEABILITY APPARATUS
FLEXI WALL PERMEAMETER
100T UNIVERSAL TESTING MACHINE
100T LOADING FRAME
ATOMIC ABSORPTION SPECTRO PHOTOMETER....

Latest Software's:

ANSYS, STAAD Pro
Bentley Package,
ETABS, MATLAB,
CTRAN, GEOSLOPE,
Visual MODFLOW,
VISSIM, VISUM,
SPSS,
R Studio,
POLLUTE

Teaching and Research Expertise

600+ indexed Publications

2000+ Citations

8 Patents

55% Faculty with Doctoral Degree from IIT's, NIT's & Reputed Universities

Exposure as participants at various International & National Conferences and Workshops



Nation wide student participation in Technical activities

Rs. 1.25 crore worth R&D Projects

Rs. 2.0 crores worth core Consultancy

- Research Centre Recognition from JNTUH
- Awarded with GHMC TPQC, CRMP Consultancy

Student involvement in Research and Consultancy



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Student Achievements

Student Placements

- 80% of the B.Tech. Students are placed in Public and Private sectors.
- 20 % of the students are opting for higher education in India & Abroad.

Total No. of Offers in 2021 - 2022

131

- No. of students secured 4 offers - 04
- No. of students secured 3 offers - 07
- No. of students secured 2 offers - 1

Total No. of Offers in 2022 - 2023 (In Progress....)

100

Highest Packages: 7.6 Lakhs (Deloitte), 6.5 Lakhs (Keyence), 6.5 Lakhs (freyr energy services pvt ltd)

Student Internships



Higher Education

Students enrolled for Higher Education in India in 2021-22

24

Students enrolled for Higher Education in India in 2021-22

17

B. Tech Civil Engineering with Minor Degree in

- ❖ Artificial Intelligence & Machine Learning (AI & ML)
- ❖ Cyber Security (CS)
- ❖ Data Science (DS)
- ❖ Internet of Things (IoT)
- ❖ Innovation and Entrepreneurship (I&E)

Our Recruiters



Our Students in Government Sector

| | | | | |
|--|--|---|--|---|
|  A . Sasya Reddy Secured All India 214 Rank in Civil Services Examination - IAS |  Y.Venkata Krishna Jr. Assistant Executive Engineer, South Central Railways |  D. Phani Varma Deputy Executive Engineer, Mission Bhagiratha Dept. |  Pradeep Manthena, Dy. General Manager (E), HMWSSB, Hyd. |  Kotte Manasa, Assistant Engineer, TSGENCO |
|  G. Sandhya Rani, Assistant Engineer, Irrigation Division |  Akula Vineeth, Town Planning Supervisor, DTCP |  M. Divyasree, Assistant Executive Engineer Mission Bhagiratha Dept. |  A. Manikantha Sarath, Scientist D, SERC, Chennai |  G. Rishitha, Assistant Engineer, GHMC |
|  Monica Dodla, Assistant Engineer, PRED |  T. Raghavendhar, Assistant Executive Engineer, R&B Dept. |  Jadhav Mahender, Assistant Executive Engineer, Panchayat Raj |  J. Pragnya, Assistant Executive Engineer, Mission Bhagiratha Dept. |  K. Dileep, Assistant Engineer, I & CAD |
|  T. Suhas, Assistant Engineer, Asifabad Dist. |  | | | |