

# Departmental Profile of Civil Engineering



□ Teaching Staff : **15**

□ No. of Students : **265**

□ Teacher-Student Ratio : **1:17**

Women Enrolment : **31.7 %**

Reservation : **As per Govt. norms**

Year of Establishment : **2013**

Designation	No. of Faculty
Professors	1
Assistant Professors	10
Visiting Faculty	4
Total	15

# Curriculum Workshop in Civil Engineering, August 2014



**Academicians and industrialists participated in the workshop**



**Discussion held during the workshop**

Civil department was established in 2013. Thereafter a curriculum workshop was held in August, 2014 for refinement of the curriculum. Academicians from the reputed institutes and industrial experts participated in the workshops. (IITD, SPA Delhi, IITR, IITK, Everest. PWD etc.

**Prof. K Hans Raj Dean Engineering  
DEI and Prof. Venkateshwar Rao  
Director IST JNTU Hyderabad  
Exchanging MOU and Tripartite  
Agreement with Confederation of  
Indian Industries in August 2018**



**Civil Engineering Staff and Students after a Seminar at  
International Guest House of DEI**

# Awards, Recognitions for Staff and Students



## Mr. Ishant Singhal

- **Director's medals** in B.Tech. 2015 & CRC and CEC 2015
- **Ganga Devi and Khemchand Award** for securing Highest CGPA in M.Tech. (Atmospheric Science) 2017 at IIT Delhi.

## Dr. Tilak Joshi

- **DST-SERB Young Scientist Award 2015**
- **International Travel Award, DST-SERB.**
- **Material Society of India Best Poster Award 2013**

## Faisal KM

- **Kerala PWD Award for Best B.Tech. Thesis, 2013**

## *Student Awards and Recognitions*

- ✦ *mSupply offered Rs.10,000 internship to each Student for Co-op 2017.*
- ✦ *A student (Mr. MAN SINGH) has been placed in the company (RRA Project Management Pvt. Ltd.) in which he did his co-op training in 2018.*
- ✦ *A student (Mr. SAHIL GAUTAM) has been offered co-op training with Rs. 8,000 stipend in 2019*



# 3. Research, Innovation and Extension

## Publications Profile

- *Journals* : 28 (2013-2019)
- *Intl./Natl. Conf. Proc.* : 03 (2013-2019)

## Research Citations

- *Journals* : 12 (2013-2019)

## Organization of Scientific Events

- ▣ *National Conferences/Workshops/Seminars* : 7

*(3 seminars by UltraTech Cement, JK Cement  
3 Workshops by JNTU, Hyderabad,  
1 Workshop on Bamboo Structures)*



# Research, Innovation and Extension

## Projects and Grants

<b>Funds Generated from Extra-Mural Projects</b>	<b>Rs. 6 Lakhs</b>
<b>Number of New Projects sanctioned</b>	<b>3 (Rs. 44.47 Lakhs)</b>
<b>Funding Agencies</b>	<b>NPIU (TEQIP)</b>
<b>Major Funding : TEQIP</b>	<b>40 lakhs</b>

## Consultancy

<b>Organizations</b>	<b>Funds Generated (in Lakhs of Rupees)</b>
<b>Railways, Roadways &amp; Local Engineering Firms (Civil)</b>	<b>27</b>

# Infrastructure and Learning Resources

## New Facilities/Labs./Major Equipment Added

- *Structural Analysis Laboratory*
- *Soil Mechanics Laboratory*
- *Concrete Technology Laboratory*
  - *Computerised UTM*
  - *Self compacting concrete test apparatus*
- *Transportation Lab*
- *Geomatics Lab*





# Student Support and Progression

- *Our students have scored more than 99 percentile in GATE – 2017, 2018, 2019*
- *During 2018 and 2019 our students have found a place among 50 Civil Engineering students selected across the country by L&T*
- **Placement:**

Batch Year	Participated	Students Placed
2016-17	59	23
2017-18	60	25
2018-19	60	25

**Companies: L&T, TCS, Everest Industries, Head Strong, HCL Tech., Torrent Power Agra, PNC, mSupply, SunSure, Prism Cement, Tata Projects**



# Future Plan of Action

## Vision – 2031

S. No.	Important Milestone	Timeline
1.	NBA Accreditation	2020
2.	100% GATE Participation	2020
3.	90% Placement	2022
4.	5 Startups	2030
5.	National Recognition in Green Building Technologies	2031

**THANK YOU**