

# **Department of Civil Engineering**

## **Department Overview**

The Department of Civil Engineering at RGUKT is continuously upgrading itself in terms of academic programs and laboratory facilities. It attracts students passionate about architecture and engineering. The department focuses on providing excellent academic and professional experiences by implementing subjects practically. Additionally, the department handles internship projects for students.

## **Key Facilities**

- **Department Seminar Hall**
- **Department Conference Hall**
- **Environmental Engineering Laboratory**
- **Engineering Drawing & Graphics Lab**
- **Computational Analysis Laboratory**
- **Surveying Laboratory**
- **Tilting Flume**
- **Transportation Engineering Laboratory**
- **Universal Testing Machine**

## **Vision**

To become a leading center of excellence in Civil Engineering education, recognized at both national and international levels, and to contribute to technology for the sustainable development of society.

## **Mission**

The mission of the Department of Civil Engineering is to:

- Provide quality education to prepare nationally competitive undergraduate students for successful careers in civil engineering.
- Equip students with advanced skills and knowledge in state-of-the-art research and design in civil engineering subareas.
- Serve as a reliable and highly capable resource for society, the profession, and the university through professional organizations, campus committees, consultancy, and continuing education.

## **HOD's Message**

The Department of Civil Engineering at RGUKT Basar has been continually upgrading its academic programs and infrastructure, including laboratories, since its inception in 2010. The department has highly qualified and experienced faculty members from reputed institutions to provide technical enrichment. We also have sophisticated laboratories that impart practical knowledge to students. The department serves around 600 students, with 10+ faculty members and 10 laboratories. We organize events like Engineers Day, workshops, training programs, and field

visits. We encourage our students to participate in various project internships and finishing school programs offered by the state government. Our students have made us proud by working in public sector organizations and multinational companies. We are always open to suggestions for further improvement.

## **Faculty Members**

- **Head of Department (HOD):**  
**Name:** Shaik Khaleel  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** hod.ce@rgukt.ac.in
- **Faculty:**
  1. **S. Ranadheer**  
**Qualification:** M.Tech (IIT Kanpur)  
**Designation:** Assistant Professor  
**Email:** ranadheersagi@rgukt.ac.in
  2. **T. Shanti Jagadeeswari**  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** santhi@rgukt.ac.in
  3. **Vinod Bukya**  
**Qualification:** M.Tech (IIT-Bombay)  
**Designation:** Assistant Professor  
**Email:** vinod@rgukt.ac.in
  4. **Vennu Anusha**  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** vennu.anusha@rgukt.ac.in
  5. **Shaik Vaheed**  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** vaheed.iiit@rgukt.ac.in
  6. **Shanker M**  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** shankermetri900@rgukt.ac.in
  7. **Shaik Khaleel**  
**Qualification:** M.Tech  
**Designation:** Assistant Professor  
**Email:** khaleel.ceiiitb@rgukt.ac.in
  8. **Bonala Sneha**  
**Qualification:** M.Tech

**Designation:** Assistant Professor

**Email:** sneha.iiit@rgukt.ac.in

## Staff Members

- **K. Sarika**  
**Qualification:** Diploma, B.Tech  
**Designation:** Lab Assistant  
**Email:** kuthurusarika@rgukt.ac.in
- **Sadineni Sudhir Kumar**  
**Qualification:** Diploma, B.Tech  
**Designation:** Lab Assistant  
**Email:** sadinenisudhirkumar@gmail.com
- **JVDVB Bhasker**  
**Qualification:** Diploma  
**Designation:** Lab Assistant  
**Email:** balabhaskarjakka@gmail.com
- **N. Mothilal**  
**Qualification:** Diploma  
**Designation:** Lab Assistant  
**Email:** nmtl.nayak@gmail.com
- **B. Kiran Kumar**  
**Qualification:** M.Sc  
**Designation:** Lab Assistant  
**Email:** nmtl.nayak@gmail.com
- **Ch. Baliram**  
**Qualification:** ITI, Diploma  
**Designation:** Lab Technician  
**Email:** nmtl.nayak@gmail.com
- **J. Rajender**  
**Qualification:** ITI  
**Designation:** Lab Technician  
**Email:** nmtl.nayak@gmail.com

## Library Books Details

Author Name	Book Name	Department	Quantity	Reference No. 1	Reference No. 2
Bhat	Engineering Drawing	Civil Engineerin	100096	NA	NA
Ramamrutham	Strength of Material	Civil Engineerin	100104	NA	NA

Venugopal	Engineering Drawing	Civil Engineerin	2033980	NA	NA
Popoy	Engineering Mechanics of Solids	Civil Engineerin	2035680	NA	NA
Punnia	Building Construction	Civil Engineerin	2075820	NA	NA
Timoshe nko	Strength of Materials (3/e) Elementary Theory & Problems	Civil Engineerin	2080240	NA	NA
Arora	Surveying Vol. 1 (12/e)	Civil Engineerin	2081660	NA	NA
Timoshe nko	Elements of Strength of Materials	Civil Engineerin	2082620	NA	NA
Fox	Introduction to Fluid Mechanics	Civil Engineerin	2087960	NA	NA
Rangwal a	Engineering Materials / Material Science	Civil Engineerin	2086270	NA	NA
Mukerje e	A Text Book of Geology	Civil Engineerin	2089296	NA	NA
Arora	Surveying Vol. 2	Civil Engineerin	2090190	NA	NA
Arora	Surveying Vol. 3	Civil Engineerin	2091600	NA	NA
Beer	Mechanics of Materials	Civil Engineerin	2092310	NA	NA
Williams	Structural Analysis in Theory and Practice	Civil Engineerin	2104040	NA	NA
Gambhir	Concrete Technology	Civil Engineerin	2099760	NA	NA
Neville	Concrete Technology	Civil Engineerin	21044310	NA	NA
Ojha	Fluid Mechanics and Machinery	Civil Engineerin	21072310	NA	NA
Duggal	Elements of Water Resources Engineering	Civil Engineerin	21097010	NA	NA
Subrama nya	Engineering Hydrology	Civil Engineerin	2110740	NA	NA
Moorthy	Structural Analysis	Civil Engineerin	2115361	NA	NA
White	Fluid Mechanics	Civil Engineerin	111860 NA	NA	NA
Das	Principles of Geotechnical Engineering (5/ED)	Civil Engineerin	2151651	NA	NA
Khanna	Highway Engineering	Civil Engineerin	2153121	NA	NA
Jain	Reinforced Concrete (7/ED)	Civil Engineerin	2154521	NA	NA
Subrama nya	Flow in Open Channels (3E)	Civil Engineerin	2159121	NA	NA

Ghuptha	Roads, Railways, Bridges, Tunnels & Harbour Dock Engineering	Civil Engineerin	2157461	NA	NA
Pillai	Reinforced Concrete Design (3E)	Civil Engineerin	2158571	NA	NA
Ashford	Airport Engineering (4/ED)	Civil Engineerin	2171441	NA	NA
Chakrabarti	Steel Making	Civil Engineerin	2171511	NA	NA
Das	Principles of Foundation Engineering (6/ED)	Civil Engineerin	2172841	NA	NA
Peavy	Environmental Engineering	Civil Engineerin	2021950	NA	NA
Arora	Soil Mechanics and Foundations	Civil Engineerin	2023500	NA	NA
Kress	Highway Engineering	Civil Engineerin	2023920	NA	NA