



## Join

# **B.E. CIVIL ENGINEERING**



## Let's Construct the World Together





TNEA
Counselling Code
1113

# Why Civil Engineering

- A Right program for a profound career growth.
- An inflated demand for skilled, qualified and professional Civil Engineers with a wide range of job opportunities in State & Central Govt., PSUs and Private sectors.
- Most preferable field to demonstrate skills and creativity for Nation-building.
- Broad scope to become a successful entrepreneur.
- Exquisite domains to pursue higher studies and carry out research.
- Prospects to adapt new technologies: Building Information Modelling, Augmented Reality, Virtual Reality, Geospatial Technologies, Intelligent Transport Systems, Drone Surveying etc.,

# Why Civil Engineering at RMKEC

- Accredited by NBA and NAAC with A+ Grade.
- Competent and dedicated faculty team with an average experience of more than 10 years with 5 Doctorates.
- Trained and certified faculty in the latest technologies.
- Proven academic excellence with 4 Gold Medals and 88 University Ranks in a short span of 10 years.
- Offering value added programs on MS Project, Primavera, Total Station, Drone Survey and Sketch up etc.
- Centre of Excellence on Concrete and Formwork in association with L&T construction.
- Graduates are 100% successful in their career through personal care and counselling. (20 students for every Counselor)
- Active research and consultancy. (45+ Lakhs Funded Projects)
- Strong alumni connect for the benefit of the students in emphasizing the knowledge transfer.



# **Salient Features**

30 Entrepreneurs Startups 7 Patents

- Autonomous curriculum designed based on Industrial requirements.
- Collaborative research with L&T Construction.
- © CoE on Concrete and Formwork in association with L&T Construction.
- State-of-the-art Building Information Modelling laboratory.
- Curriculum delivery through Innovative Pedagogical techniques with **Smart Classrooms.** 
  - Live Interactive Assessment through RMKNextGen
  - **Activity-Based Learning**
  - **Blended Learning**
  - Project-Based Learning
- Digital Course Materials designed and developed by our faculty team.
- Al powered learning platform through RMK NextGen.
- Counselling and Performance Monitoring through Pragati App.
- Skillrack platform to enhance aptitude and coding skills for campus recruitment.
- **Mandatory Summer and Winter Internship.**
- Co-curricular and Extra-curricular activities through Student Clubs.
  - **Math Club**
  - **(3) Coding Club**
  - Language Club
  - Science and Innovation Club
  - Tech Club Product Development
  - **Photography Club**
  - **Humour Club**

- Eco Club
- Yoga Club
- **TEDx Club**
- **Cultural Club**
- **Astronomy Club**
- **Sports Club**

#### **University Gold** Medals



.ΙΔΥΔΝΤΗΙ R (2016-20 Batch)



LAKSHMANAN J (2015-19 Batch)







SATHISH KUMAR R (2009-13 Batch)

- Motivating students to take part in the Corporate Competitions and
- Guiding and motivating students to succeed in competitive exams- GATE, UPSC, TNPSC, L&T Build India Scholarship etc.
- Creating successful entrepreneurs in the field of Civil Engineering.
- Encouraging the students to pursue higher studies in India and Abroad.
- Inspiring students for self-learning through NPTEL, Coursera, edX etc.,

## Students with Multiple Offers



**GUNASEELAN N** 6 offers 2020 Batch



JAYANTHI R 5 offers 2020 Batch



LAVANYA M 5 offers 2020 Batch



MUTHUKKUMAR S.J. 2020 Batch





DIJIL RAJ D R 4 offers 2022 Batch



DEEPIKA SRI K 3 offers 2022 Batch

## **Placements**

100%

**Career Settlement** 

100%

**Internships** 



**Placement Training** 





ETCSOLAR



TATA

amazon

**USAM** 























# **Industry Connect**





# Centre of Excellence on Concrete & Formwork – L & T Construction

- Hands on training is provided for selected students at CSTI, Kanchipuram by expert team of L & T Construction.
- Trained students are recruited by L & T Construction for their different Independent Companies (IC).

#### **Association with Industry**

- Signed MoU with National Highway Authority of India (NHAI) for providing Internships and In-plant training.
- Signed MoU with ConstrucTech for training faculty and students on latest technology- BIM
- Hands on training for faculty and students on Total Station and GPS by M/s Geospatial Technologies, Chennai
- Internships, projects and placements offered by M/s BlueScope India Pvt. Ltd, Chennai.
- M/s Kamatchi steels provides Industrial visits and In-plant training
- Continuous support by our alumni entrepreneurs (Replica Architects & Builders Pudukkottai, Manickam Foundation Chennai, Rajaraman Constructions Chennai, Thilaga Constructions Chennai, Mala Constructions Chennai) for providing guest lectures, Industrial visits and In-plant training.

#### **Industrial Visits**



Students' visit to a Steel Rebar Manufacturing Plant.

Students' visit to a Flyash Brick Manufacturing Industry.

#### **Industry Relevant Projects**



Team GEEKNOVATION COMPOUND 6 participated in SIH 2019 Grand Finale Held at IIT Bombay



Institution's Innovation Council (IIC) – Project Expo: Students Demonstrating Smart Garbage Monitoring Device.

### Day 1 - Placements 2018 - 2022 Batch



# **Distinguished Alumni**



SUBRAMANIAN. T (2010 Batch) Asst. Engineer, Rural Development, Chennai

PRAKASH, K

(2013 Batch)

L & T Construction,

Mumbai



**GURU DIRAVIAM** (2011 Batch) Quick Release Ltd, Germany



ZARFENA BASHA H (2012 Batch) M.S. at University of Calgary



KARUNAKARAN (2012 Batch) Director, Mathi Engineers & **Builders Pvt. Ltd** 



Sushil Sriram S (2014 Batch) BIM Lead at Sanveo, Inc. at Newark, California



**LOKESHWARAN R** (2014 Batch) 2018 Cadre - I.P.S. Officer SSP, Puducherry



**MADASWAMY** (2015 Batch) L&T Construction, Chennai

# **Alumni Testimonials**

Being RMKian, I have evolved as a better individual, both technically and personally. The faculty members were friendly and made learning enthusiastic. The placement training provided by the college was helpful in acquiring 6 placement offers in reputed companies. The CoE on Concrete and formwork provided an opportunity to get placed in L & T Construction. Our department has moulded me with Moral and Ethical values. I am proud to be an

**GUNASEELAN N** (2016-20 Batch) **Engineer Trainee**, L & T Construction, Chennai I am proud to say that RMK Students are always unique with respect to their discipline, talent, skillset and human values. This is achieved through the enormous efforts taken to train the students in the right path throughout the four years of stay in the campus by the dedicated team of faculty and management together as a family.

LAKSHMANAN.J 2015-19 Batch **GET, L&T Construction** Chennai



Civil Engineering Department of RMKEC has played a major role in moulding my personality. They teach the core values of life including Discipline, Responsibility, and Competency along with regular academics.

**DHIVAKARAN R** 2014-18 Batch Post Graduate Engineering Trainee, Transrail Lighting Ltd., Mumbai



My experience as an undergraduate student in Civil Engineering at R.M.K. Engineering college was rewarding beyond my belief. I am grateful to my teachers and Management for guiding me to become a successful entrepreneur.

C.M. VIKAS QUAID 2008-12 Batch Replica Architects & Builders Pudukkottai

# **Alumni Meet at USA**

San Francisco (23.04.2019), Los Angeles (26.04.2019), Atlanta (29.04.2019), Washington DC (07.05.2019), New York (10.05.2019)



To Apply Online







To know more about Civil Engineering



#### R.M.K. GROUP OF INSTITUTIONS

ACCREDITED BY NAAC | ISO 9001:2015 CERTIFIED INSTITUTIONS | ALL THE ELIGIBLE UG PROGRAMS ARE ACCREDITED BY NBA, NEW DELHI.

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