



**DEPARTMENT OF CIVIL ENGINEERING**  
**NEWSLETTER- AY 2018-19**

*BuildTech'19*

Head of the Department  
K.V.Ramana Reddy

Editorial board

Faculty:

Dr.K.V.Krishna Reddy

Mrs.P.Sharada

Students :

Pushyamitra Srunga Reddy (3/4)

Sai Sankara Keerthi (3/4)

**MAHATMA GANDHI INSTITUTE OF TECHNOLOGY**  
Affiliated to JNTU Hyderabad, Approved by AICTE, New Delhi  
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Sponsored by Chaitanya Bharathi Educational Society, Gandipet,  
Hyderabad – 500075, Telangana (INDIA)  
[www.mgit.ac.in](http://www.mgit.ac.in)

# ALUMNI ACTIVITIES

## CONTENTS

- ❖ Department vision and mission , PEO's and PSO's
- ❖ Departmental Events
- ❖ Faculty Participation and Publications
- ❖ Student Participation and Achievements
- ❖ Alumni Activities

- ❖ Alumni meet was Conducted on 29th December 2018 in the Seminar hall of Department of Civil Engineering and 24 Alumnus have attended the meet.
- ❖ Department Alumni coordinator has introduced alumnus that a local coordinator and an abroad coordinator will be assigned for coordinating Alumni Activities with the alumnus.
- ❖ Mr. A Rakesh of 2013- 2017 batch will be local coordinator and Mr. K Arjun Raj of 2010-2014 batch will be abroad coordinator with effect from annual year 2018 - 19.
- ❖ During the meet some of the Alumnus have come forward for arranging internships, giving guest lectures, giving their suggestions in completing major projects , guiding present students in order to get placements.

## STUDENT PARTICIPATION

- ❖ Students have participated in National level Students technical symposium- RELIABILITY IN CONSTRUCTION(RIC)- CINFRA'19 conducted by MGIT,CED
- ❖ 30 students have participated in “Concrete mix proportions and cube casting competition” organized by Ultra tech cement pvt Ltd on 8<sup>th</sup> March 2019 at MGIT
- ❖ Students have participated actively in Road safety week during 11th January 2019 to 17th January 2019.
- ❖ Final year students have attended a talk on “Preparation of Designs, Drawings and Contract Documents” on 10th August 2018
- ❖ Students have actively participated in co-circular and extra curricular activities and some of them got the prizes also.
- ❖ A Guest Lecture on “CAD Software” was organized for 2nd Year students on 31st January 2019
- ❖ Students also participated in various sports events like volleyball, cricket etc. and won prizes in respective events

## Vision:

To impart quality education to produce professionals with technical skills and values

## Mission:

**M1** :To enhance quality of the program by creating environment suitable for innovative teaching and learning process.

**M2**: To inculcate value of discipline and encourage students for attaining requisite technical skills for nation building.

**M3** : To impart value added courses for enhancing of students competence

## PEOs:

1. To provide better understanding of fundamentals of Mathematics and Civil Engineering.
2. To produce graduates with Multi-disciplinary knowledge for individual and professional development.
3. To produce graduates who would attain professional competence to fit themselves to Industry needs, pursue higher studies and recognize need for lifelong learning.
4. To inculcate qualities of working in teams with ethical values and social responsibility.

## PSOs:

1. Acquire requisite engineering knowledge for Planning, Analysis, Design and Project management of Civil Engineering structures adhering to codal ethics using modern tools.
2. Ability to recognize the need for creating sustainable infrastructure by working independently and in teams through the awareness of emerging problems.

## DEPARMENTAL EVENTS

- ❑ A one-day national level Technical symposium CINFRA '19 on the theme "RELIABILITY IN CONSTRUCTION(RIC)-CINFRA'19" was organized by the Department on 14th March 2019 at MGIT.
- ❑ Conducted one day work shop on "Concrete mix proportions and cube casting competition" on 8th March 2019 in collaboration with Ultratech .
- ❑ A talk on "Construction Project Management" was arranged on 7th March 2019 through Civil Engineering Association.
- ❑ A Guest Lecture on "CAD Software" was arranged on 31st January 2019 through Civil Engineering Association.
- ❑ Conducted Road safety week from 11th January 2019 to 17th January 2019
- ❑ A talk on" Health, Safety & Environment Management" was arranged on 28th December 2018 through Civil Engineering Association.
- ❑ A talk on "Preparation of Designs, Drawings and Contract Documents" was arranged on 10th August 2018 through Civil Engineering Association.
- ❑ A funded research with an amount of Rs 18.3 Lakhs sanctioned through Funding Agency SERB.
- ❑ An amount of Rs 6.08 lakhs under SERB is released this year.
- ❑ Consultancy activities continued through consultancy wing by conducting tests related to specimens received from different firms.

## FACULTY PUBLICATIONS AND PARTICIPATION

- ❖ Faculty have published 6 technical papers in various national and international Journals and 01 papers in various conferences.
- ❖ Mr.S.Jayaprakash Narayana, Ms.Ch.Sravanti,Mr. K. Govind Goud and Ms. Bhagyalaxmi Sindagi have registered for their Ph.D in different Universities.
- ❖ 9 faculty have successfully completed NPTEL course.
- ❖ 8 Faculty have participated in workshops/symposia and 1faculty have attended STTP to enhance their knowledge.
- ❖ Mr.S.Jaya Prakash Narayana has got a funded project with title "Corrosion Free Ductile Synthetic Fiber Reinforced Concrete Columns Using Glass Fiber Reinforced Polymer Bars And Stirrups" form funding agency SERB for 3 years