



**MAHATMA GANDHI INSTITUTE OF TECHNOLOGY (A)**  
**Affiliated to JNTU Hyderabad, Approved by AICTE, New Delhi**  
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**Sponsored by Chaitanya Bharathi Educational Society,**  
**Gandipet, Hyderabad – 500075, Telangana (INDIA)**  
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**DEPARTMENT OF CIVIL ENGINEERING**

**BuildTech'22**

Head of the Department  
Dr. K.V.Ramana Reddy

Editorial board:

Faculty:

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Students:

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## ALUMNI ACTIVITIES

1. Organized an online guest lecture on 29<sup>th</sup> April 2022 by Rudra Reddy (2016-20 batch Alumni) on “Scope for Civil Engineers in Outside World” for the students of 3<sup>rd</sup> year.
2. Conducted REMINISCENCE-2021 – An Alumni get together on 08<sup>th</sup> January 2022 through online mode and around 50 Alumni have participated and shared their thoughts.
3. Organized an online guest lecture on 30<sup>th</sup> December 2021 by Harika Dornala (2016-20 batch Alumni) working in TCS on “CIVIL ENGINEER IN TECH WORLD” for the students of 3<sup>rd</sup> year.
4. Arranged an online guest lecture on 27<sup>th</sup> November 2021 by Angad kumar, AEE Sangareddy, (First Batch Alumni ) on “PRACTICAL APPLICATIONS IN CIVIL ENGINEERING” for the students of 3<sup>rd</sup> and 4<sup>th</sup> year .
5. Arranged an online guest lecture on 21<sup>st</sup> October 2021 by K.Arjun Raj, Projects Analyst, Forella Group LLC, USA, (First Batch Alumni) on “OPPORTUNITIES IN CONSTRUCTION MANAGEMENT” for the students of 3<sup>rd</sup> and 4<sup>th</sup> year .

## STUDENT PARTICIPATION AND ACHIVEMENTS

1. Ms.M.Sanjana Yadav final year student has completed Coursera course on “How to write and publish a scientific paper” on 22<sup>nd</sup> September 2021 organized by ECOLE Polytechnic.
2. Ms.M.Sanjana Yadav final year student has completed Coursera course on “Time Management for personal and professional productivity” on 18<sup>th</sup> September 2021, Organized by UCI, Division of Continuing Education, California.
3. Ms.M.Sanjana Yadav final year student has completed Coursera course on “Construction Project Management” on 13<sup>th</sup> September 2021 organized by Columbia University, Newyork. .
4. Ms.M.Sanjana Yadav final year student has completed NPTEL course on “Project Planning and Control” on 1<sup>st</sup> September 2021 through Swayam portal .
5. Ms.M.Srujana final year student has completed Coursera course on “Grammar and Punctuation” on 1<sup>st</sup> July 2020.

## 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.

## DEPARTMENTAL EVENTS:

- ❑ A One-day National Level Student's Technical Symposium, CINFRA 2022 on "Sustainability in Construction" organized by the Department on 30<sup>th</sup> June 2022 at MGIT.
- ❑ A webinar on "Educational applications of DAQ", conducted on 6<sup>th</sup> of May, 2022 by Department of Civil Engineering
- ❑ A webinar on "Measurement of work productivity in construction projects", conducted on 7<sup>th</sup> of May, 2022 by Department of Civil Engineering.
- ❑ A seminar on 18<sup>th</sup> April, 2022 by C.Madhusudhan, Technical Manager, CETA, Hyderabad on "Career Opportunities in Construction Projects".
- ❑ A seminar on 28<sup>th</sup> April, 2022 by Lahari priya, Technical Lead, Canter CADD on "Exploring the Civil Engineering Software".

## Faculty publications and participations

1. Faculty have published technical papers in 10 International Journals, 11 National Journals and 01 National conference.
2. Faculty have registered and attended knowledge acquiring programs like webinars, FDP's, e-Workshops / Symposia, short-term training programs etc, organized by MGIT and other Institutions.
3. Faculty have successfully completed NPTEL courses and various online courses.
4. 8 faculty have completed Learning (ATAL) Academy Online Elementary FDP organized by AICTE.