



CINFRA '20

National Level Student's Technical Symposium on

“Advanced Building Materials In Construction(ABMC)”

1. Name:

2. Class:

3. Institution:

4. Address for correspondence:

Phone: Mobile:

Email:

5. Particulars of Fee

Amount (Rs.)

DD No.

Date:

Bank:

Registration Fee:

Student delegates : Rs. 150 (per head)

Registration fee should be paid in the form of DD in favor of

‘CINFRA’ payable at Hyderabad.

Spot registration is also permitted.

Chief Patron

Sri. J. Shyam Sundar Reddy

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Organizing committee:

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Co-Chairman:

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HoD Civil Engg.

For details contact:

Faculty Coordinators:

Ms. D. Tarangini, Asst. Professor

Contact No: 9010453869

Mr. Abbu Abhilash, Asst. Professor

Contact No: 9177510870

Student Coordinators:

Sree Thej

Contact No: 7827878784

M. Sanjana

Contact No: 7981760498



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National Level Student's Technical Symposium on

“Advanced Building Materials In Construction(ABMC)”

12th March, 2020



Organized by

Civil Engineering Association

Department of Civil Engineering

Mahatma Gandhi Institute of Technology

Gandipet, Hyderabad - 500 075

Telangana, India

Website: www.cinfra.mgit.ac.in

Preamble:

In recent times, there is an increased infrastructural activity world over, involving the construction of high rise structures, flyovers, expressways, airports etc. Hyderabad has attracted the attention of International Community owing to phenomenal growth in software and Information Technology Sector, and has become the hub for Infrastructural activity ever than before. Construction in and around Hyderabad, picked up enormously, shaping it into a major industry to reckon. Advances in the areas of construction materials, machinery and methodologies rendered construction more challenging, requiring a great deal of technical and managerial care to cope up with the current needs of construction industry. In this scenario, the Department of Civil Engineering (CED) shouldered the responsibility to bring awareness about the industry among budding engineers, who are responsible for the future development. In order to expose various updates in Civil Engineering and to inculcate the creativity of Civil Engineering students, the Department is organizing a National Level Student Symposium 'CINFRA-2020' on 12th March, 2020. Main objective of the 'Technical Symposium' is to provide platform for the Budding Engineers to excel in their Co-curricular activities and showcase their technical skills.

About MGIT:

Mahatma Gandhi Institute of Technology (MGIT) founded by Chaitanya Bharathi Educational Society (CBES) in 1997 has grown rapidly since its inception, on a serene and tranquil landscape at Gandipet, Hyderabad. This institute is affiliated to JNT University, Hyderabad and has the distinction of being awarded accreditation by National Board of Accreditation (NBA), New Delhi in 2009. It is a premier Engineering College in the self-financing category in the state of Telangana. It was started by foresighted philanthropists belonging to various walks of life with a mission to promote quality technical education and give the Nation, self-reliant Engineers and Entrepreneurs. MGIT has been ranked among top 100 at all India level, top 50 in South India, and top 2 in the State of Telangana. MGIT has received ISTE Best Chapter Award for AP Section 2012 at 42nd ISTE Annual Convention for overall leadership and quantum of activities. The institute is located at 20kms from Hyderabad railway station and around 25Kms from the Rajiv Gandhi International Airport, Hyderabad.

The college offers 8 Undergraduate Programs (Civil Engineering, Computer Science, Electrical & Electronics, Electronics & Communication, Information Technology, Mechanical Engineering, Mechatronics and Metallurgical & Materials Engineering) and 6 PG Program (Structural Engineering, CN&IS, Mechatronics, DE & CE, PE&ED and Software Engineering). Brilliant and Meritorious candidates are seeking admission in MGIT through an annual competitive examination called EAMCET.

For the last three years, about 75 to 80% of our students are placed

in jobs through college Placement Cell. Many of our alumni have opted to pursue Higher Education Program and are now well settled in different parts of the world. The institute is known for celebrating 'NIRVANA', its Annual Cultural Festival in a grand manner and releases an Annual Literary Magazine 'Musings' on this occasion.

Civil Engineering Department:

The Civil Engineering Department offers UG program in Civil Engineering and a PG program in Structural Engineering. Department is bestowed with well-equipped laboratories, highly qualified and dedicated faculty with rich experience, skilled and committed supporting staff. Department provides internships to the students in various companies in Public & Private sector organizations. Conducting seminars, workshops and conferences on the latest developments in the field of Civil Engineering is a regular feature in the department. We also offer consultancy in structural designs, laboratory tests on construction materials and onsite investigations. We also invite Industry Institute Partnership to exchange the latest developments in the field of Civil Engineering.

Civil Engineering Association (CEA)

The Civil Engineering Association CEA of MGIT organizes many Co-curricular and Career oriented activities for the students to update their knowledge to suit to the industrial requirements. The association also organizes 'Road Safety Week' program every year covering the aspects of Engineering, Enforcement and Educational measures of Road Safety.

About CINFRA:

CINFRA is a national level technical symposium being organized by our illustrious institution, MGIT, annually since 2013. The symposium became a trade mark of knowledge; parallel to this, it enhanced the reputation of department. It became a stage to a common student to let his voice heard by many, paving a way for creating awareness regarding the emerging civil engineering trends across the world. The enthusiasts of nearly 100 colleges across the country participate and witness this technical festival that includes many thought provoking events apart from a general symposium.

Symposium highlights

The Events planned include:

- o Speak out (Technical Paper Presentation)
- o Poster Presentation
- o Model Engineering (BridgeIT)
- o Model Exhibition
- o Ansource
- o Techi Charades
- o CAD Builder

And many more spot events.

The details and updates about these events can be viewed from www.cinfra.mgit.ac.in

Call for Technical Papers:

Papers encompassing various specializations in Civil Engineering are invited. An Abstract, about 300 words, should be mailed to cinfra2020@gmail.com. The abstract should be informative and indicative of the scope and purpose of the work. The formats for preparing abstracts and full length paper can be downloaded from cinfra.mgit.ac.in

Paper submission:

Accepted full length papers should be neatly typed in A4 size paper in a camera-ready form along with a soft copy. The full text of papers (maximum 8 pages) typed in 1.5 line spacing in Times New Roman font with size 12, all round margins of 25mm, must be mailed to cinfra.mgit@gmail.com. The papers will be reviewed by a panel of experts. Selected paper authors will be invited for presentation.

Important dates:

Last dates for receipts are as follows :

Abstract of paper : 05-03-2020

Intimation of acceptance of abstract : 10-03-2020

Symposium dates : 12-03-2020

*Note: The winners of the above said events will receive attractive Cash Awards and Certificates.

Sponsorship:

Contractors, Construction firms, Design and Research organizations, Professional institutions, Media & Communications and others are invited to Sponsor the symposium.

Principal sponsor : INR 50,000

Chief sponsor : INR 25,000

Major sponsor : INR 10,000

Principal sponsor and Chief sponsor will have the privilege to exhibit their products during symposium, and a time slot of 15-20 minutes for the presentation will be given. All the sponsor profiles will be included in the Symposium Poster, Website, Souvenir and their list with logo will be displayed and acknowledged at the venue of Symposium.

Advertisement:

Advertisements for inclusion in the symposium souvenir, are invited from construction industry, manufacturers of cement, construction materials, chemicals and equipment, and other commercial establishments.

Inside Black & White full page: Rs.5,000/-

Inside Black & White half page: Rs. 3,000/-

Advertisement material, in a soft copy may be sent to the Coordinator along with the sponsorship fee by DD drawn in favor of CINFRA payable at Hyderabad.