

GRIET: Gokaraju Rangaraju Institute of Engineering and Technology (GRIET) is a premier institute of engineering, established in the year 1997 under the patronage of the Gokaraju Rangaraju Educational Society. The college is approved by AICTE and is affiliated to JNTU, Hyderabad. The mission of GRIET is to achieve and impart quality education with an emphasis on practical skills and social relevance. Autonomous status is awarded to GRIET by Jawaharlal Nehru Technological University Hyderabad (JNTUH). Autonomous status is awarded to GRIET by UGC for a period of Six years w.e.f the Academic Year i.e 2014-2015 to 2019-2020. The college is NBA accredited in CE, ME, CSE, IT, ECE, and EEE. The institute is accredited by NAAC with 'A' grade. The college is selected for TEQIP-II programme of World Bank.

Department of Civil Engineering: The Department of Civil Engineering is established in the year 2008, with an intake of sixty students which is further increased to 120 students from the academic year 2009. M. Tech (Structural Engineering) with an intake of 18 from the academic year 2014 which is further increased to 30 from 2017. It is a fast growing discipline in tune with the infrastructure growth. The department has well equipped laboratories with an emphasis on practical skills and fundamentals. The Department has experienced and well talented faculty which includes seven doctorates.

BIMgraFX: BIM & GRAFX Integrated Studio Pvt. Ltd., is a India and Dubai based firm with team of BIM capable Architects and Engineers with an international experience aimed to provide the professional services in the Architecture, Engineering, and Construction Industry of the prospering India & UAE Economy. Our firm strongly believes that all projects benefits from an integrated design process involving all stakeholders of building industry like client, architect, engineers, contractors and all other specialist consultants in an informative collaborative platform of BIM. We provide members of the Architecture, Engineering, and Construction community with BIM 3D/4D/5D solutions that enable the projects to save time and money efficiently from design to construction.

About the BIM Workshop



BIM AND THE FUTURE OF AEC

Technology is transforming the way that buildings and infrastructure are designed, constructed, and operated. It helps to improve decision making and performance across the building and infrastructure lifecycle.

What is BIM?

BIM (Building Information Modeling) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure.

Learn more about how BIM can help you optimize your work and processes.



Learn about Revit® features for BIM, the intelligent model-based process used to plan, design, construct, and manage buildings and infrastructure. Revit supports a multidiscipline collaborative design process.



Application Form

One week FDP on
“BUILDING INFORMATION MODELING
(BIM)”

30-11-2018 to 06-12-2018

Applicant's Details

Name:

Designation:

Department:

Mobile No. :

E-mail ID:

Qualification with Specialization:

Experience:

Declaration: The information furnished above is true to the best of my knowledge. I agree to abide by the rules governing the course.

Place:

Date:

Signature of the applicant

Forwarded/ Sponsored by

Signature and Seal of Principal/ Institute

Place:

Date:

(Photo copies of the registration forms are permitted)

Topics of Workshop:

Module 1: Introduction to BIM

Module 2: Revit Interface

Module 3: The Basics of the Building Model

Module 4: Loading Additional Building Components

Module 5: Viewing the Building Model

Module 6: Using Dimensions and Constraints

Module 7: Developing the Building Model

Module 8: Detailing and Drafting

Module 9: Construction Documentation

Module 10: Presenting the Building

Resources Persons:

- **Mr. Tushar Patnaik**, BIMgraFX, Hyd.
- **Ms.M.Hasmitha**, BIMgraFX, Hyd.

Upon successful completion of the program participants should be able to:

- ✓ Understand the stages of the Building Information Modeling concepts
- ✓ Understand the tools required to accomplish the BIM concepts
- ✓ Improve the architect's or Engineer's real work and making the building better
- ✓ Understand the functionalities under the building life cycle
- ✓ Create Building information modeling solutions

Registration fee

- Participants from Faculty / Industry / Research Organizations and other interested private individual: Rs. 1000/- per Participant.
- Participants are advised to carry their Own Laptop so that software will be installed for their convenience.

Organizing Committee:

Chief Patron : Dr. Jandhyala N. Murthy,
Director, GRIET
Patron : Dr. J. Praveen, Principal, GRIET
Convenor : Dr. V. Mallikarjuna Reddy,
Professor & HOD,
Dept. of Civil Engineering, GRIET

Coordinators:

Mr. Y. Kamala Raju, Assistant Professor, GRIET.
Mr. M. Rakesh, Assistant Professor, GRIET.
Mr. M. Govardhan , Assistant Professor, GRIET.
Mrs. P. Shirisha, Assistant Professor, GRIET.
Mrs. P. Santhi Raj, Assistant Professor, GRIET.
Mr. V. Venkata Siva Reddy, Assistant Professor, GRIET.

Address for Communication:

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Bachupally, Hyderabad - 500 090.
Mobile No: 9440596438

One week
Faculty Development program (FDP)

On

**BUILDING INFORMATION MODELING
(BIM) in Civil Engineering**

30-11-2018 to 06-12-2018



Organized by

Department of Civil Engineering
in Association with

&



BIM & GRAFX INTEGRATED STUDIO PVT. LTD.

**BIM & GRAFX Integrated Studio Private
Limited (BIMgraFX)**



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