

Workshop on
Reinforced Concrete Structure 3D Design

CUTM, PKD

Date: **22nd September 2020**

Resource Person:

Mr. Rahul Singh

**Project Executive, Gram Tarang Technologies
Centurion University of Technology & Management**

No. of Participants: 10

Resource Person:

Mr. Rahul Singh is working as Project Executive in Gram Tarang Technologies at Centurion University of Technology & Management, Odisha. He has been associated in several real time projects based on 3D modelling Structures across the country. He has been a professional trainer of software like 3D Experience by Dassault system, Catia, Ansys etc.

Detailed report of the Workshop:

The Civil Engineering Department CUTM, Paralakhemundi, Odisha have organized a Workshop on 22nd September 2020 on “**Reinforced Concrete Structure 3D Design**”. The session was conducted in online mode. 7 students of B. Tech Civil Engineering 2018-22 batch have participated in the Webinar along with 3 faculty members. Mr. Rahul Singh, Project Executive, Gram Tarang Technologies, Centurion University of Technology & Management, Bhubaneswar Campus was invited as the resource person. Dr. Prafulla Kumar Panda was the coordinator of the event.

Objective of the Workshop

The objective of the workshop is to make the participants familiar with the 3D design steps and methods of design of various Reinforced Concrete Structures using 3D Experience platform.

Outcome of the Workshop

The participants are able to

- Get familiar with 3D Experience platforms.
- Do hands-on Practice on Reinforced concrete design
- Do hands-on Practice on Reinforced concrete design 3D Experience platforms.

Brochure related to the workshop:

Centurion UNIVERSITY

**Workshop on
Reinforced Concrete Structure 3D Design**

Date: - 22nd September 2020

Organised by :
Department of Civil Engineering

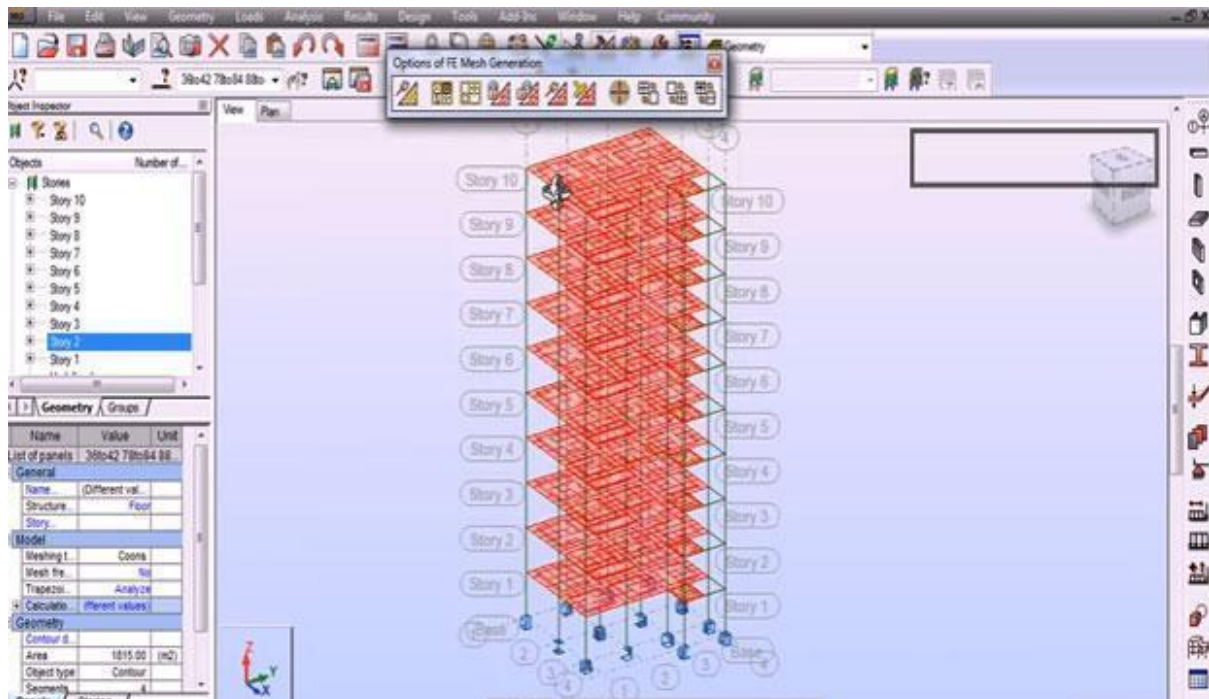
Resource Person

Mr. Rahul Singh
Project Executive,
Gram Tarang Technologies,
Centurion University of Technology &
Management

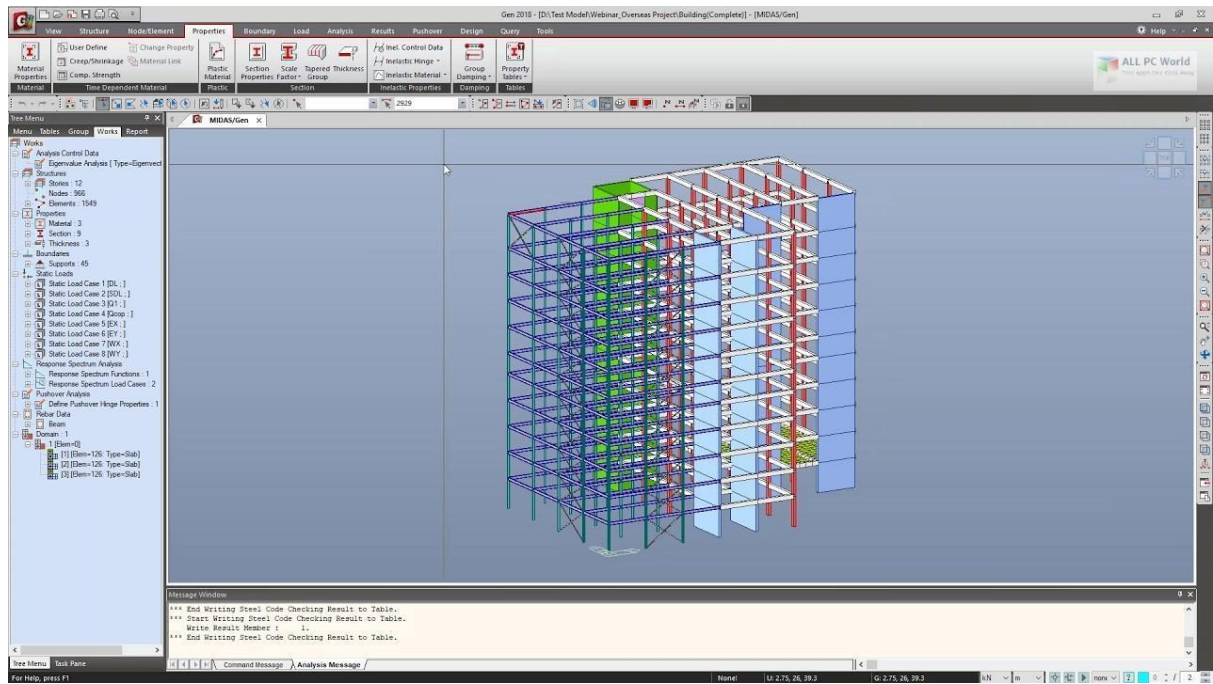
Coordinator (s):
Dr. Prafulla Kumar Panda
Assistant Professor
Department of Civil Engineering
CUTM, Paralakhemundi

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Photographs of the Workshop:



Screenshot of the storey creation in on-going Workshop on 3D design of RCC building



Screenshot of the on-going Workshop on 3D design of RCC building

List of participants:

S.NO	Name	email id	Designation
1	Dr. Prafulla Kumar Panda	prafullapanda@cutm.ac.in	Faculty
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10	PREETI PATANAİK	180101111009@cutm.ac.in	Student

Dr. Prasanta Ku. Mohanty
Dean Academic

Dr. PK Panda
(Coordinator)