

Workshop on
Architectural Members Establishment for Building Structure
CUTM, PKD

Date: **21st September 2020**

Resource Person:

Mr. Rahul Singh

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

No. of Participants: 10

Profile:

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 “**Architectural Members Establishment for Building Structure**”. The session was conducted in online mode. 10 participants of Civil Engineering department have participated in the Webinar. 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

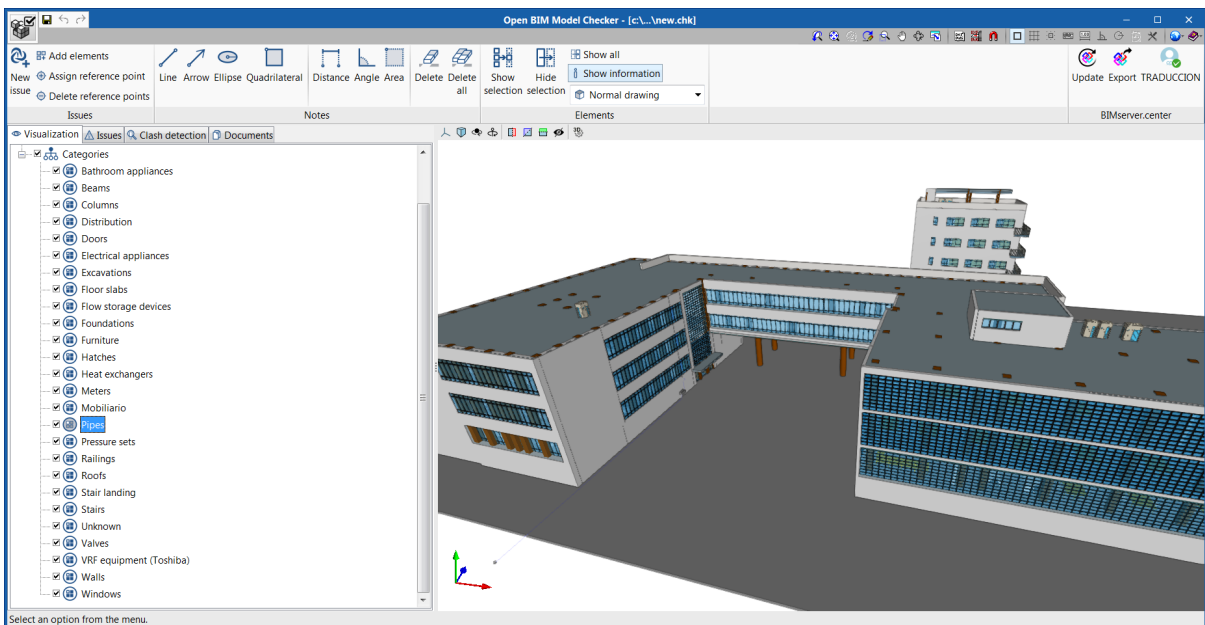
The objective of the workshop is to make the participants familiar with the identification of different Architectural members of building structures and their aesthetic design using various 3D Architectural Design Software on 3D Experience platforms.

Outcome of the Workshop

The participants are able to do

- Architectural Design Software SketchUp – For 3D designs
- Smart Draw – For building diagrams
- Modular 3D parametric modeler with BIM tools
- CAD –Floor Planner – Easy 2D/3D floor plan drawing

Photographs of the Workshop with date and caption:



Screenshot of the on-going Workshop on BIM modelling

List of participants:

S.NO	Name	email id	Designation
1	Dr. Prafulla Kumar Panda	prafullapanda@cutm.ac.in	Faculty
2	Dr. Kamal Kumar Barik	kamalbarik@cutm.ac.in	Faculty
3	Mr. Mukundjee Pandey	mukundjee.pandey	Faculty
4	Mr. M. Vignesh	vignesh.m@cutm.ac.in	Faculty
5	SRIDHAR KUMAR PANDA	180101110001@cutm.ac.in	Student
6	Kinley wangmo	180101110005@cutm.ac.in	Student
7	SAI SOUMYA SUBHANKAR	180101170023@cutm.ac.in	Student
8	P. Chandrasekhar	180101111006@cutm.ac.in	Student
9	CH. Prasankumar	180101111007@cutm.ac.in	Student

10	PREETI PATANAİK	180101111009@cutm.ac.in	Student
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Brochure related to the event:




Centurion
UNIVERSITY

**Workshop on
Architectural Members Establishment for Building Structure**

Date: - 21st 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

centurion university of technology and management
Shaping Lives... Empowering Communities...



Dr. Prasanta Ku. Mohanty
Dean Academic



Dr. PK Panda
(Coordinator)