

Department of Civil Engineering

Report on 3D-AUTO CAD

DATE: 02/03/2020 TO 14/03/2020

Activity : Certification course training program on 3D-AUTOCAD

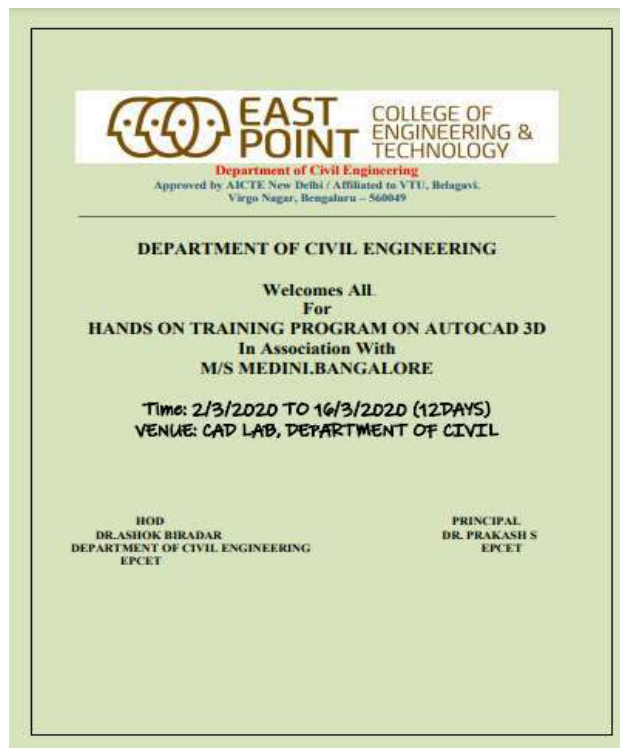
VENUE: Mechanical block, CAD LAB, East point College of Engineering and Technology, Bangalore

FACULTY CO-ORDINATORS: Prof PREETHI BLESSY, Assistant Professor, Department of Civil Engineering , East point College of Engineering and Technology, Bangalore.560049

A certificate of course program on “**3D-AUTOCAD**” was organized by **Department of Civil Engineering** for students of 4th 6th and 8th semester from 02/03/2020 to 14/03/2020 with the collaboration of “Medini” a software construction company.

The inaugural function happened in the presence of Dr PRAKASH S Principal EPCET and Dr Nagaraj Sitaram Prof and HOD, Department of civil Engineering on 02/03/2020 and the session was started as per the schedule. There were 40 students of 4th 6th and 8th semester joined this 15 days training was conducted by the Resource person Er Kiran and the other resource persons from Medini group.

Notice of the Event



Program Schedule

| Date | Session-1 (9.00-11.00AM) | 11.00-11.15 | Session-2 (11.15AM-1.15PM) | 1.15-2.00 | Session-3 (2.00PM-4.00PM) |
|-------------|--|--|--|-----------------------|--|
| 2.03.2020 | Introduction to AutoCAD, Advanced AutoCAD Techniques | T e a B r e a k | Introduction to AutoCAD, Advanced AutoCAD Techniques | L U N C H | Introduction to AutoCAD, Advanced AutoCAD Techniques |
| 3.03.2020 | AutoCAD Customization, Drawing Standards and Best Practices | | AutoCAD Customization, Drawing Standards and Best Practices | | AutoCAD Customization, Drawing Standards and Best Practices |
| 4.03.2020 | Introduction to ETABS, Modeling and Analysis of Buildings, Loading and Load Combinations | | Introduction to ETABS, Modeling and Analysis of Buildings, Loading and Load Combinations | | Introduction to ETABS, Modeling and Analysis of Buildings, Loading and Load Combinations |
| 5.03.2020 | Introduction to ETABS, Modeling and Analysis of Buildings, Loading and Load Combinations | | Design of Reinforced Concrete Structures | | Design of Reinforced Concrete Structures |
| 6.03.2020 | Design of Reinforced Concrete Structures | | Steel Structure Analysis and Design | | Steel Structure Analysis and Design |
| 9.03.2020 | P-Delta and Nonlinear Analysis | | Response Spectrum Analysis | | Dynamic Analysis |
| 10.03.2020 | Dynamic Analysis | | Time History Analysis | | Time History Analysis |
| 11.03.2020 | Model Verification and Result Interpretation | | Seismic Design and Code Compliance | | Seismic Design and Code Compliance |
| 12.03.2020 | Seismic Design and Code Compliance | | Integration of AutoCAD and ETABS | | Integration of AutoCAD and ETABS |
| 13.03.2020 | Case Studies | | Real-World Projects | | Real-World Projects |
| 14.03.2020 | Project Management and Collaboration | Project Management and Collaboration | Project Management and Collaboration | | |

GALLERY

