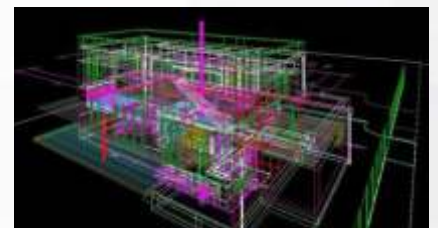# VIT-AP UNIVERSITY
Apply Knowledge. Improve Life!®

COMPUTER GRAPHICS using AUTOCAD
(A Value Added Course)

offered by
School of Mechanical Engineering (SMEC)

AutoCAD is a computer-aided design (CAD) program used for 2-D and 3-D design and drafting. AutoCAD is developed and marketed by Autodesk Inc. and was one of the first CAD programs that could be executed on personal computers. AutoCAD was initially derived from a program called Interact, which was written in a proprietary language. The modern version of the software includes a full set of tools for solid modelling and 3-D. AutoCAD also supports numerous application program interfaces for automation and customization. Learning practical aspects of AutoCAD will benefit the students in understanding the technology deeply and apply the same for the execution of the projects.

Course Benefits : -

- Can Create both two and three-dimensional designs/drawings using CAD software.
- Can site and identify technical drafting practices, procedures, and processes according to current ANSI/ISO standards.
- Can demonstrate traditional drafting instruments, media, and equipment used in industry.
- Sketching and modelling multiview drawings.
- Can explain the need, relevancy, and application of CAD to the various engineering disciplines.

EVERY MONDAY 03.00 PM to 05.00 PM
Commence from 14-02-2022.

Certificate after completion of course