



COLLEGE OF TECHNOLOGY AND ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING
2 YEAR BE I SEMESTER SESSION 2015-16

1. Course Code : **CE 214**
2. Course Title : **COMPUTER AIDED DRAWING**
3. Credit : 1 (0+1)
4. Theory Lecture Outlines :
 1. Introduction to Computer Aided Drafting using popular software like AutoCad
 2. Drawing entities. Drawing,
 3. Drawing entities. Drawing,
 4. Drawing entities. Drawing,
 5. modifying
 6. viewing
 7. printing and dimensioning commands
 8. Drawing aids
 9. Drawing aids
 10. Drawing aids
 11. coordinates systems
 12. coordinates systems
 13. layers
 14. hatching
 15. Blocks. Simple 2-D drawing and dimensioning exercises

Suggested Books & References

1. AutoCad Reference Manual.
2. George Omura, 'Mastering AutoCad'.

(**Dr. B.S. Singvi**)
Prof.& Head (Civil Engg)