



DEMAND

PAVIATH INTEGRATED SOLUTION

CIVIL ENGG

CIVIL UNIV

COMPUTER AIDED DRAFTING OF BUILDINGS

Paviath ONLINE

◆ CIVIL UNIVERSITY ◆ SECOND YEAR II SEMESTER ◆ CODE A40186

1. INTRODUCTION TO COMPUTER AIDED DRAFTING

2. SOFTWARE FOR CAD –
INTRODUCTION TO DIFFERENT
SOFTWARES
3. PRACTICE EXERCISES ON CAD
SOFTWARE

4. DRAWING OF PLANS OF
BUILDINGS USING SOFTWARE
A) SINGLE STOREYED BUILDINGS
B) MULTI STORYED BUILDINGS

5. DEVELOPING SECTIONS AND
ELEVATIONS FOR
A) SINGLE STOREYED BUILDINGS
B) MULTI STORYED BUILDINGS

6. DETAILING OF BUILDING
COMPONENTS LIKE DOORS,
WINDOWS, ROOF TRUSSES
ETC. USING CAD SOFTWARES
7. EXERCISES ON DEVELOPMENT
OF WORKING OF BUILDINGS

TEXT BOOKS :
1. COMPUTER AIDED DESIGN
LABORATORY BY M. N. SESA
PRAKSH & DR. G.
S. SERVESH – LAXMI
PUBLICATIONS.
2. ENGINEERING GRAPHICS BY P.
J. SHA – S. CHAND & CO.



APM Civil Engineering

STC APM

SYLLABUS COACHING
TRAINING - 2/UNIT TRAINING
SELF - 4/UNIT ASSIGNMENT
PRESENTATION - 2/UNIT
SHOWTIME - 2/UNIT



ASCON RENG

SYLLABUS PERIOD
TRAINING - 2/2 HRS/UNIT
REMOTE - 2/2 HRS/UNIT
DURATION - SEMESTER
ONLINE/REMOTE ACCESS



ARCADIA BIM

FEATURES
TRAINING BY IND. PROFESSIONAL
INDUSTRY APPLICATION
TRAINER OPPORTUNITY
CERTIFICATION