I A R E

IARE
INSTITUTE OF
AERONAUTICAL ENGINEERING
(An Autonomous Institute affiliated to JNTUH, Hyderabad)
Dundigal, Hyderabad - 500 043

EDUCATION FOR LIBERATION

LABORATORY WORK SHEET

Name of the Student : ....

Class......Btech...CSE.......... Semester..............I.................................

Roll Number

Course Code :..AMED03.............Course Name :...Engg Graphics.............

Name of the Course Faculty.... ....Faculty ID :..

Exercise Number :.................05......................Week Number :..............05....................Date :......

DAY TO DAY EVALUATION:

Marks	Aim / Preparation	Algorithm / Procedure	Source Code	Program Execution	Viva - Voce	Total
		Performance in the Lab	Calculations and Graphs	Results and Error Analysis		
Max. Marks	4	4	4	4	4	20
Obtained						

Signature of Faculty

START WRITING FROM HERE :

* Projections of planes parallel to one of the reference planes

Aim: To draw a plane parallel to one reference plane

Apparatus : Laptop, mouse, AutoCAD

Procedure :

i) Draw an equilateral triangle abc of 50 mm side, keeping one side, say ac, inclined at 45° to xy.

ii) Project the front view, parallel to and 25 mm above xy as shown.

As the V.T is parallel to xy and as there is no H.T. the triangle is parallel to the H.P.