

CADD ET0085 – ORTHOGRAPHIC DRAWING ASSIGNMENT (TEST)

Students are given a total of **1 hour 15 minutes (75 minutes)** to complete the assignment **individually and independently**. It is an open book assignment where textbook and notes are allowed for reference.

Students will be assigned the CAD/CAM Workstations and the CADD lecturer will provide the **exam password to individual student**.

Students are then required to log into the **examination account**, e.g. **e1234567**, where the numbers represent the student's admission number.

Students are required to draw to details with **exact dimensions** given in the Assignment paper.

The students shall set **appropriate limits, border, title block, dimensions, text and linetypes**.

DRAWING SETTINGS:

Paper Limits = 420mm x 300mm

Border size = 10mm from edge of paper limits

Title block = dimensions as shown in layout

Text Font shall be **Times New Roman**, **Text Height** = 5 mm

Linetype Scale (LTS) = 0.5

Overall Dimension Scale = 1.5

Set Layers as shown below:

Dimensions shall be drawn with colour '**Cyan**'.

Centre line shall be drawn with colour '**Red**'.

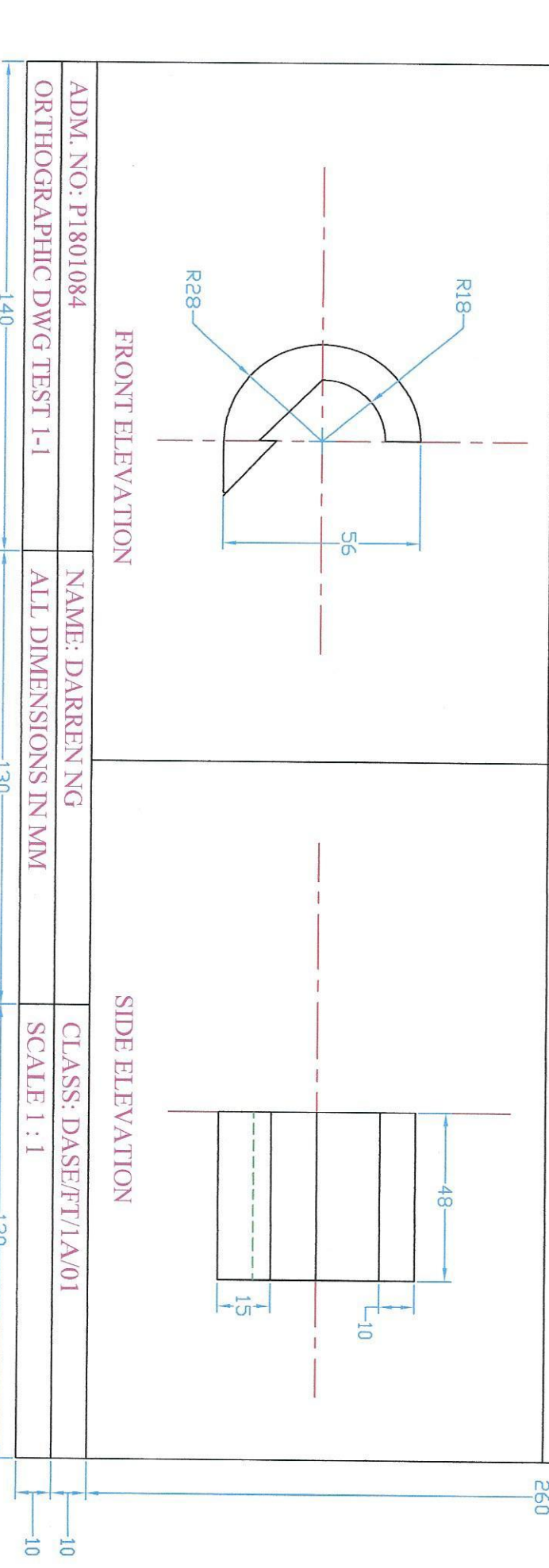
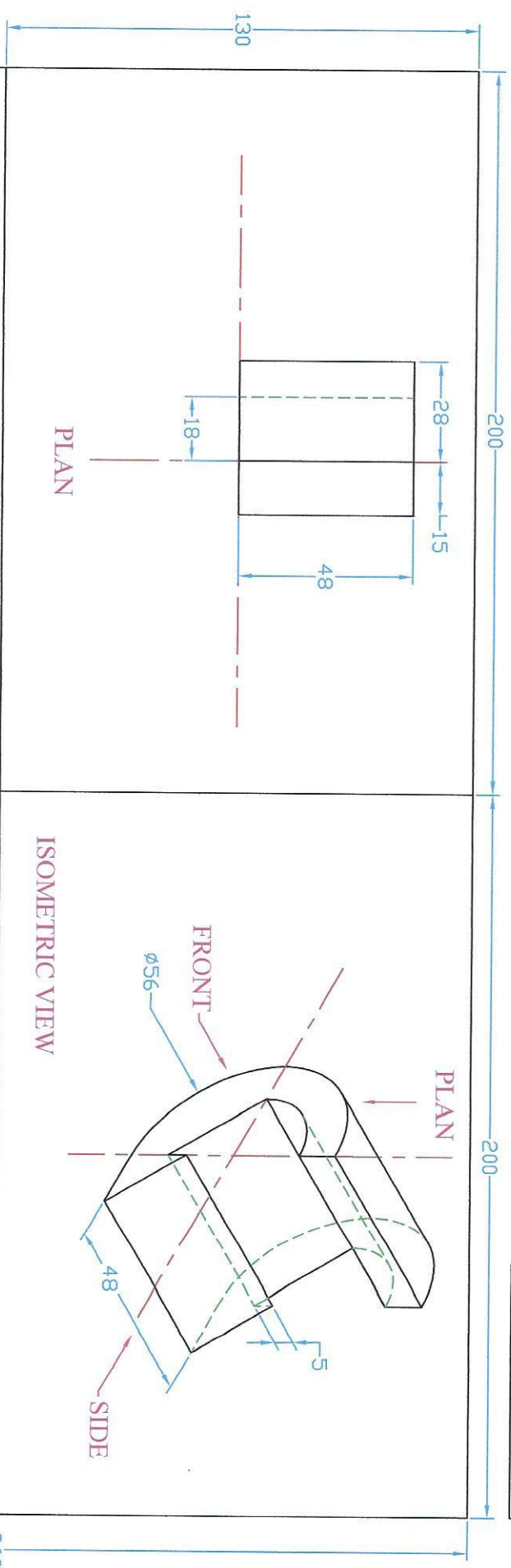
Hidden line shall be drawn with colour '**Green**'.

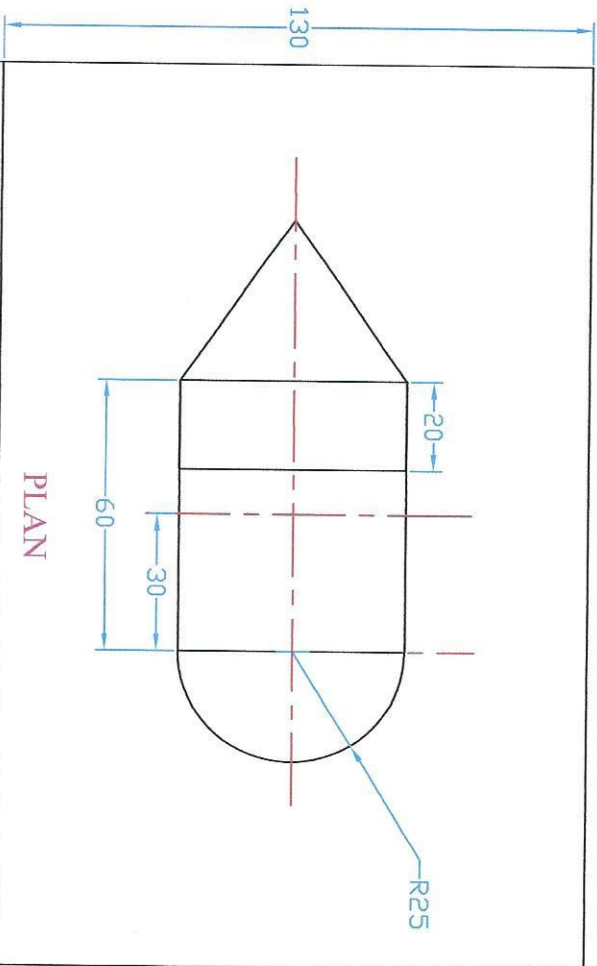
Text shall be drawn with colour '**Magenta**'.

Students shall **save** the drawing under a **File Name: p1234567**, where the numbers represent the student's admission number.

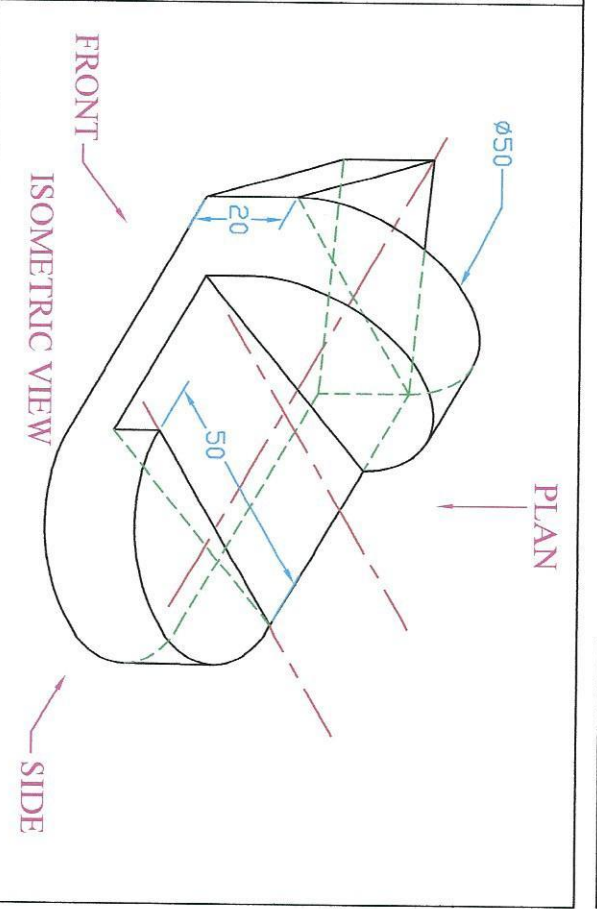
Inform the lecturer once you have completed the test and **return the test paper to the lecturer**.

Appropriate actions shall be taken against any **students attempting to discuss with another person in any media**, and **will be severely dealt with subsequently**.





PLAN

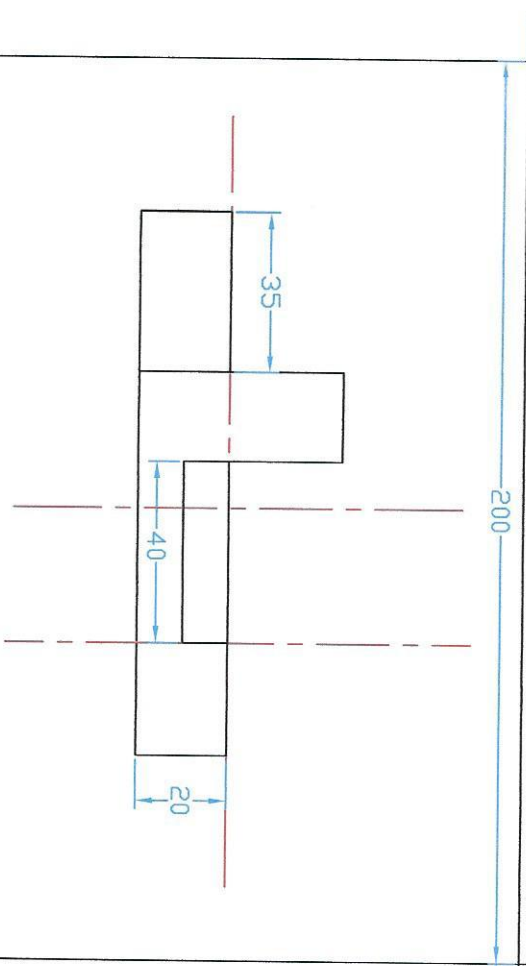


PLAN

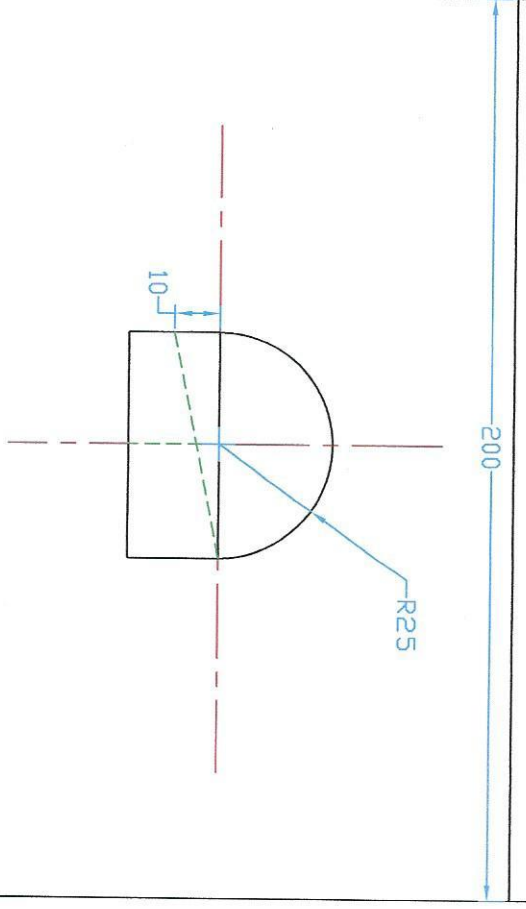
FRONT

ISOMETRIC VIEW

SIDE



FRONT ELEVATION



SIDE ELEVATION

ADM. NO: P1871420

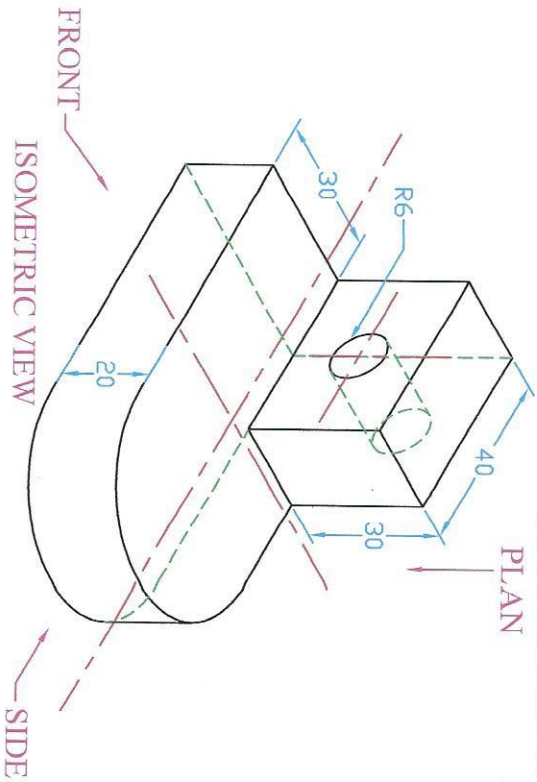
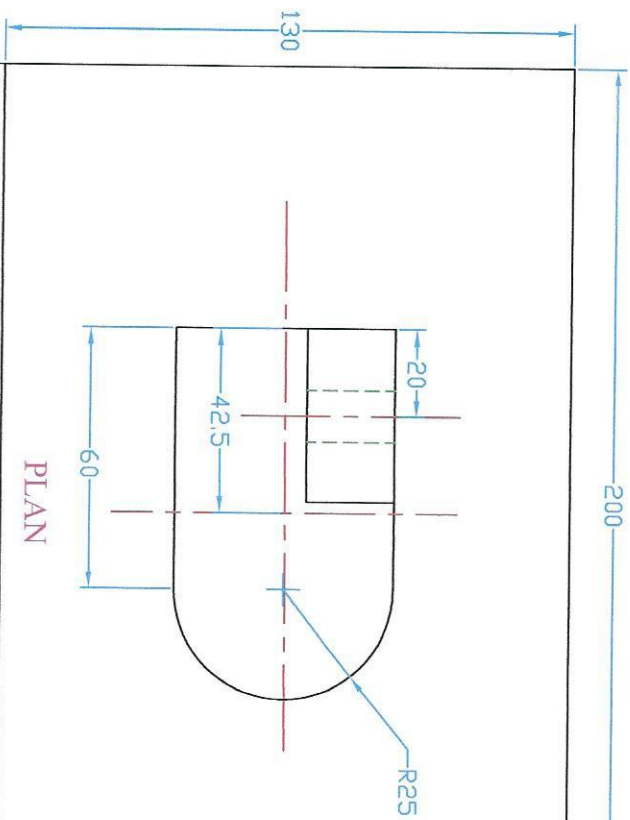
NAME: ZURAIDAH

CLASS: DASE/FT/1A/02

ORTHOGRAPHIC DWG TEST 1-2

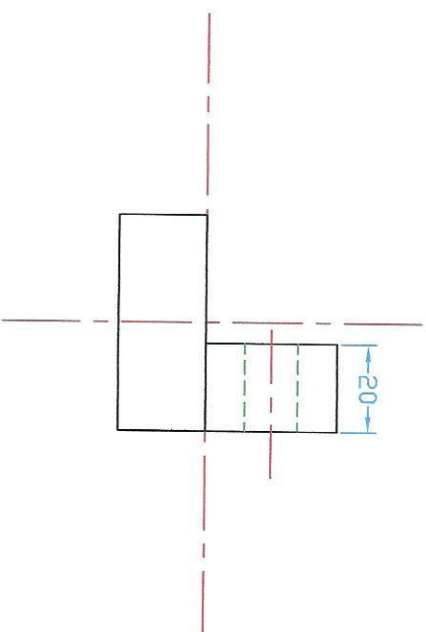
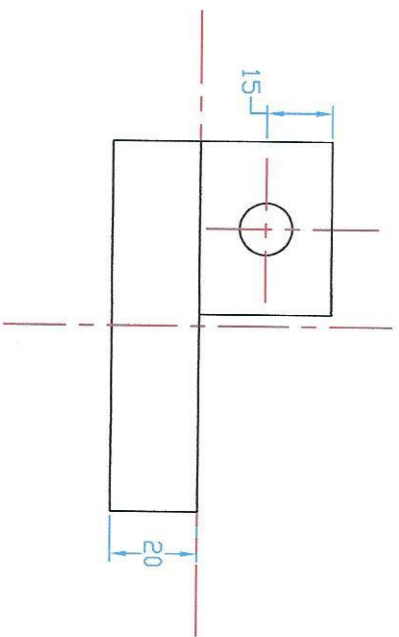
ALL DIMENSIONS IN MM

SCALE 1 : 1



FRONT ELEVATION

SIDE ELEVATION



ADM. NO: P1855072

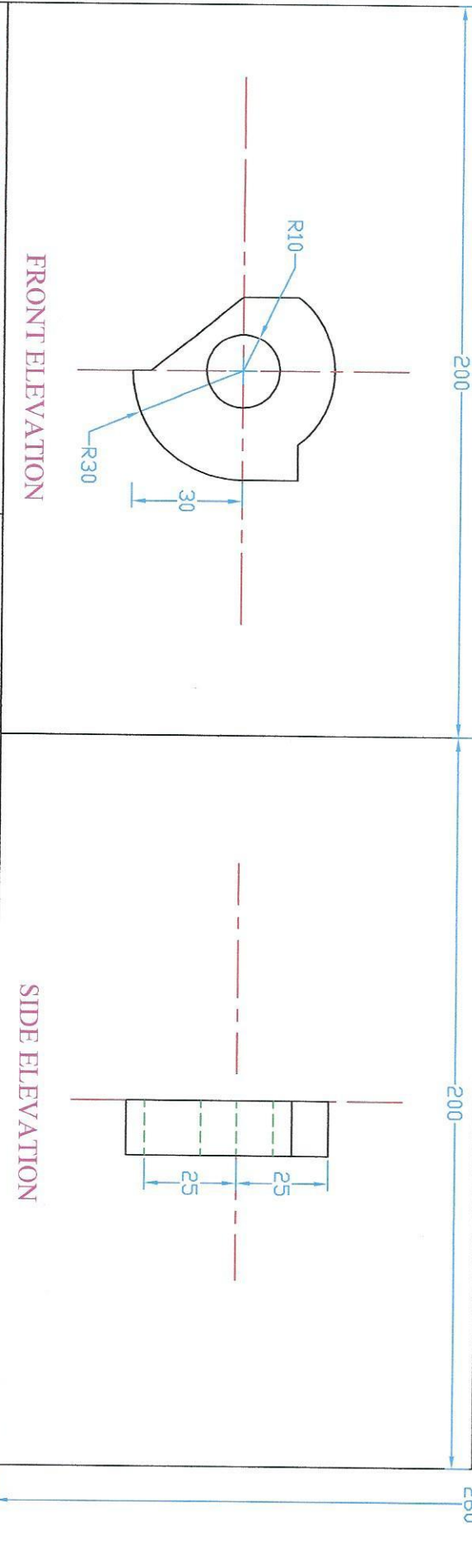
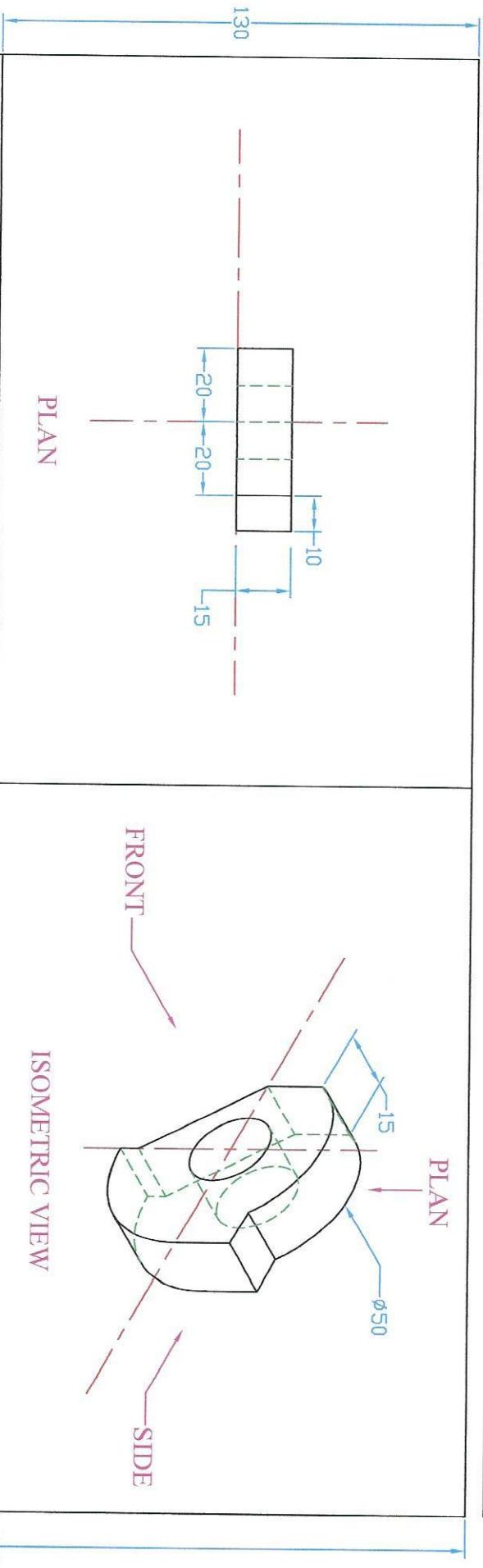
NAME: RAMASAMY

CLASS: DASE/FT/1A/03

ORTHOGRAPHIC DWG TEST 1-3

ALL DIMENSIONS IN MM

SCALE 1 : 1



ADM. NO: P1838013	NAME: FREDDY LIM	CLASS: DASE/FT/1A/04
ORTHOGRAPHIC DWG TEST 1-4	ALL DIMENSIONS IN MM	SCALE 1 : 1