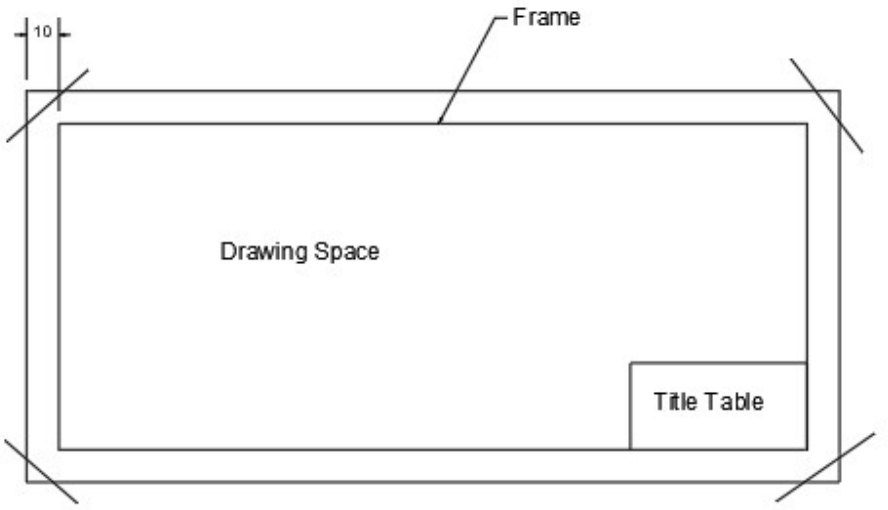
Lecture 2: Drawing Lines and Circles

Drawing Sheet:

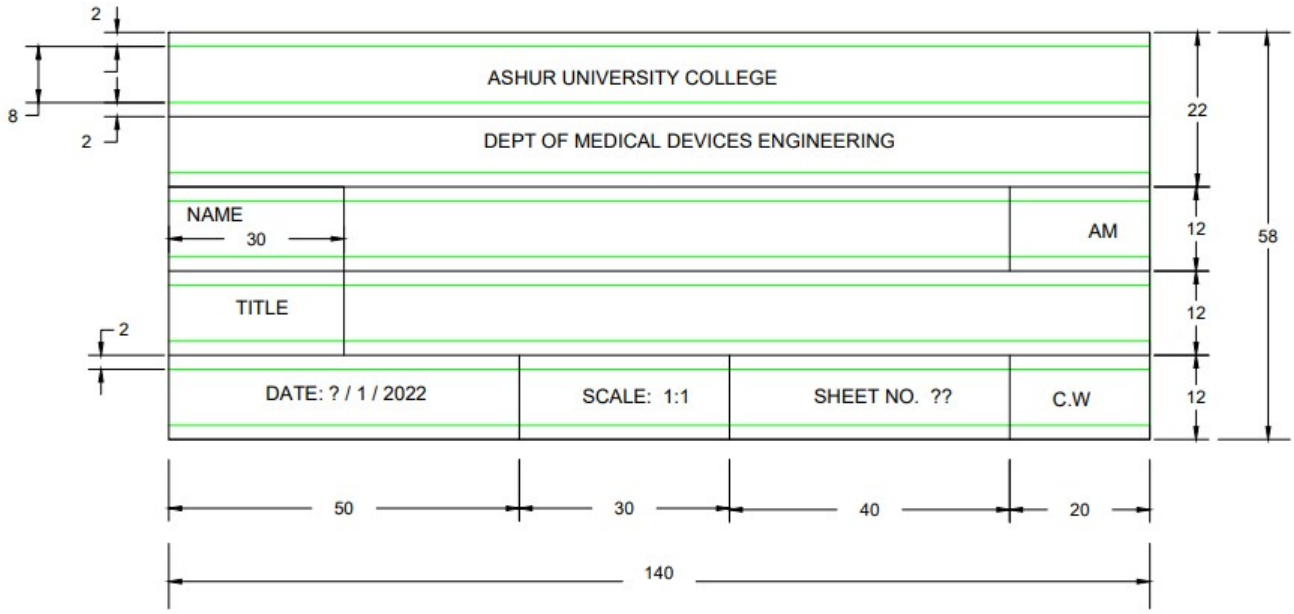
Engineering drawings are preformed on standard size drawing sheets. The standard size of the drawing sheet preferred and used for student class work and homework is designated as A3 which has the dimensions of : 297 x 420 mm.

Drawing Sheet Layout: The layout of a drawing sheet used is shown in below:



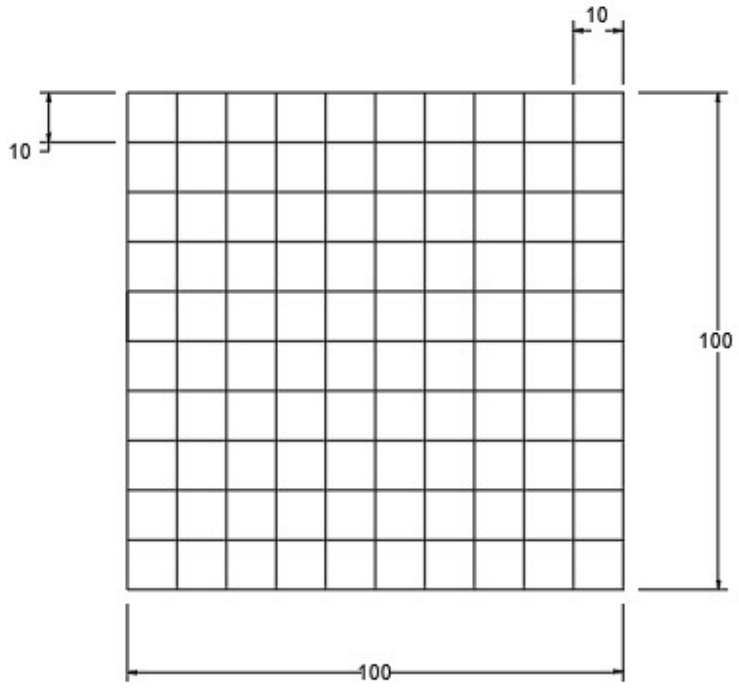
Title Table:

The title table of the drawing sheet should lie within the drawing space at the bottom right hand comer of the sheet. The title table provides the basic information and it can have a length of 140 mm as shown in below.

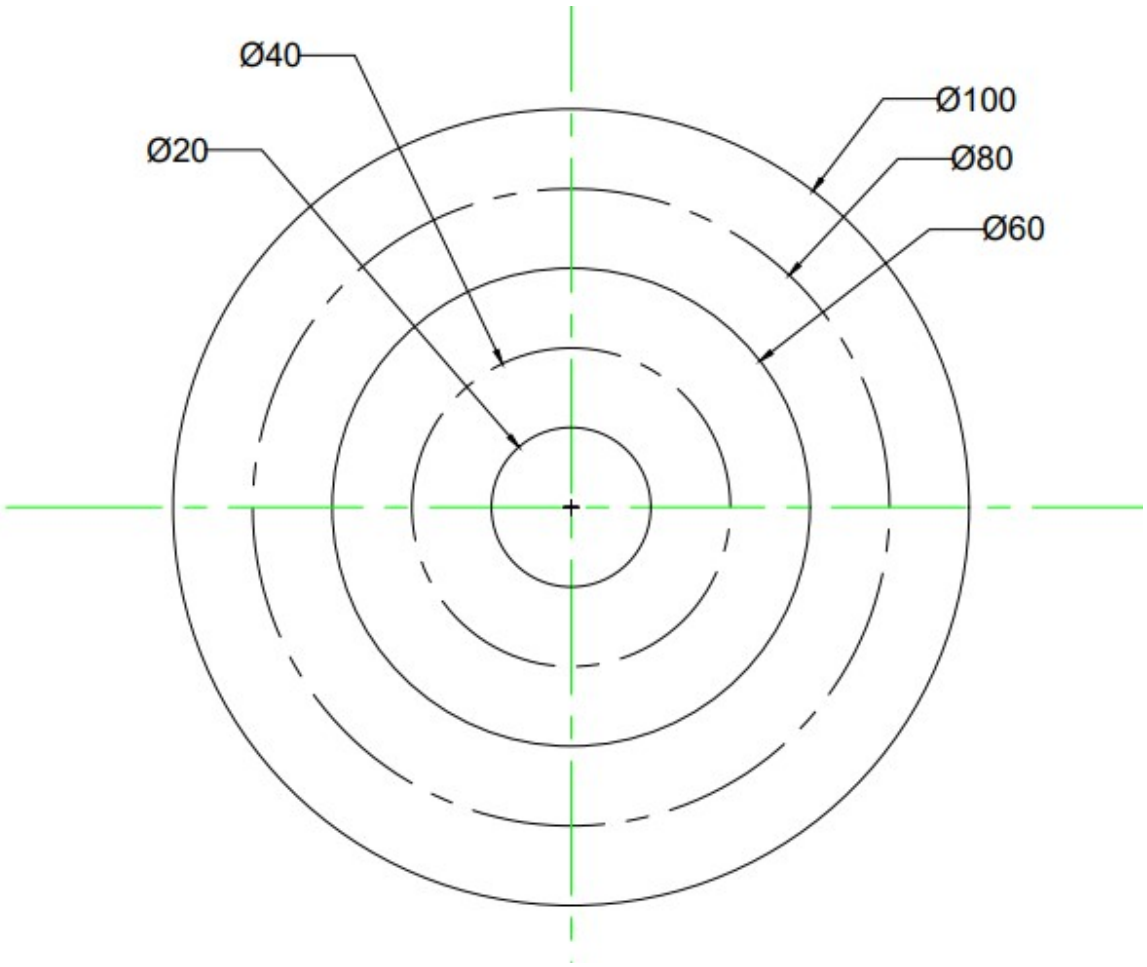

2
8
2
ASHUR UNIVERSITY COLLEGE
DEPT OF MEDICAL DEVICES ENGINEERING
NAME
30
AM
TITLE
2
DATE: ? / 1 / 2022
SCALE: 1:1
SHEET NO. ??
C.W
22
12
12
12
58
50
30
40
20
140

C.W. 1: Draw the following two exercises with the given dimensions in mm and scale of 1:1:

A: Lines



B: Circles:



H.W. 1:

Draw, with scale of 1:1, the following shape according to the shown dimensions as indicated in mm:

