

18MES101L - Engineering Graphics and Design

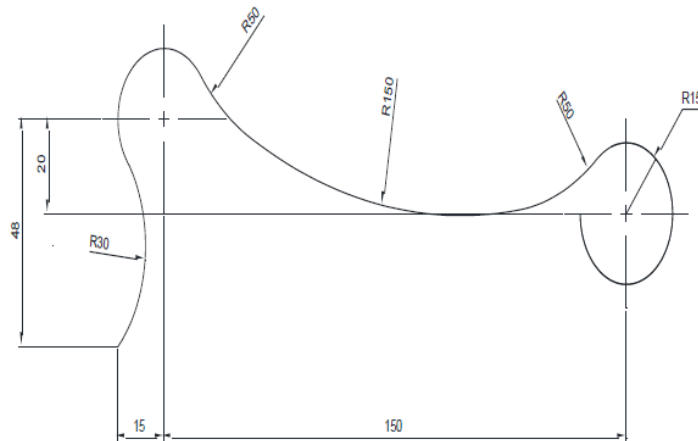
Reg. No		Ex. No	8
Name of the student		Week. No	9
Department		Title of the exercise	Combination of Solids - II
Section		Date	

Regular class problems

Complete the following models using AutoCAD (Assume suitable dimensions wherever necessary)

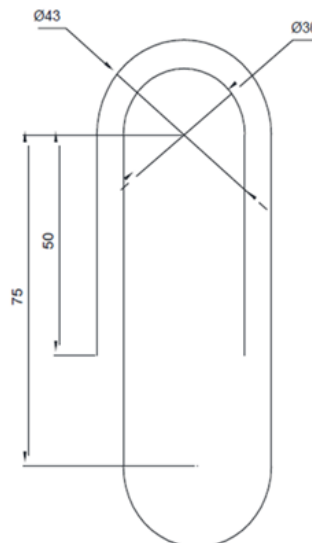
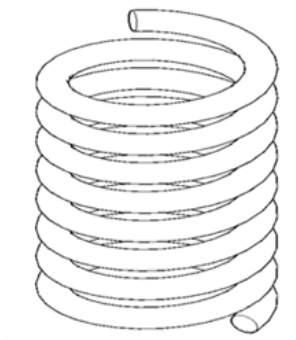
Note: For the students who are doing manual drafting, the instructions are given at the end.

**Q.No:1 –
LEVEL-2**



Q.No:2 (a)

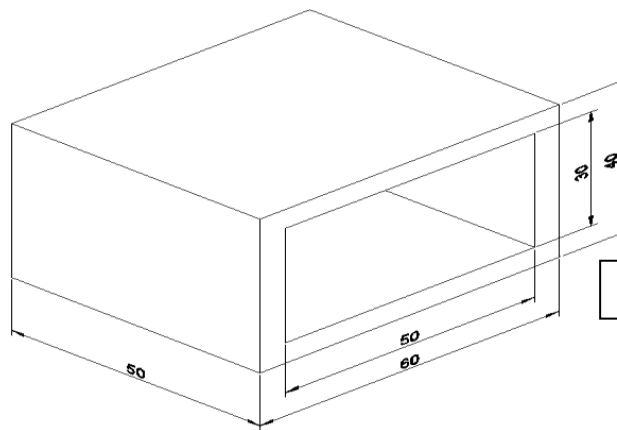
LEVEL-1



Q.No:2 (b)

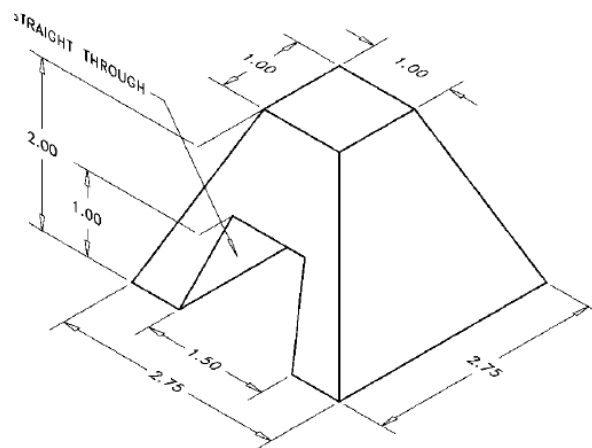
All dimensions are in mm

**Q.No:3 –
LEVEL-1**



All dimensions are in mm

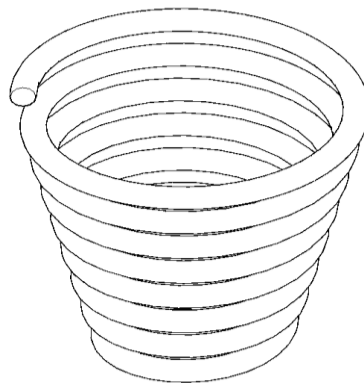
**Q.No:4 –
LEVEL-2**



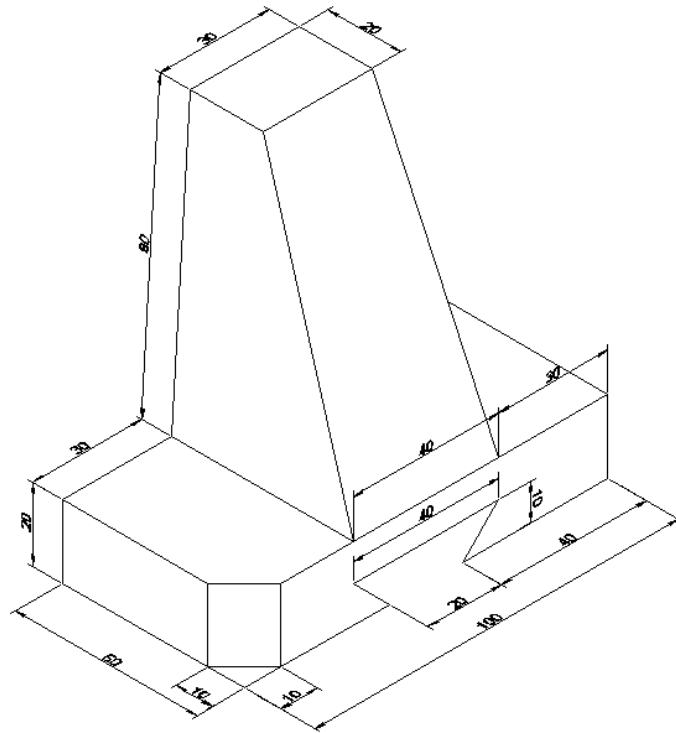
One unit is 100 mm

Extra problems for practice

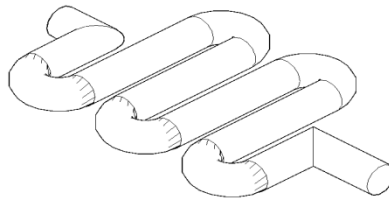
Q.No:5



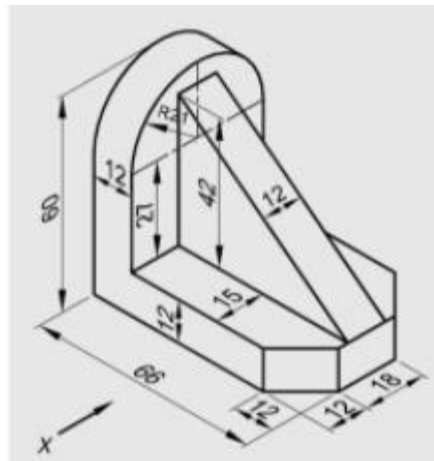
Q.No:6



Q.No:7



Q.No:8



Note:

For manual drafting, the orthographic projection (Front, Top and side view) of the questions 4, 6 and 8 should be drawn manually and submit through GCR along with record.