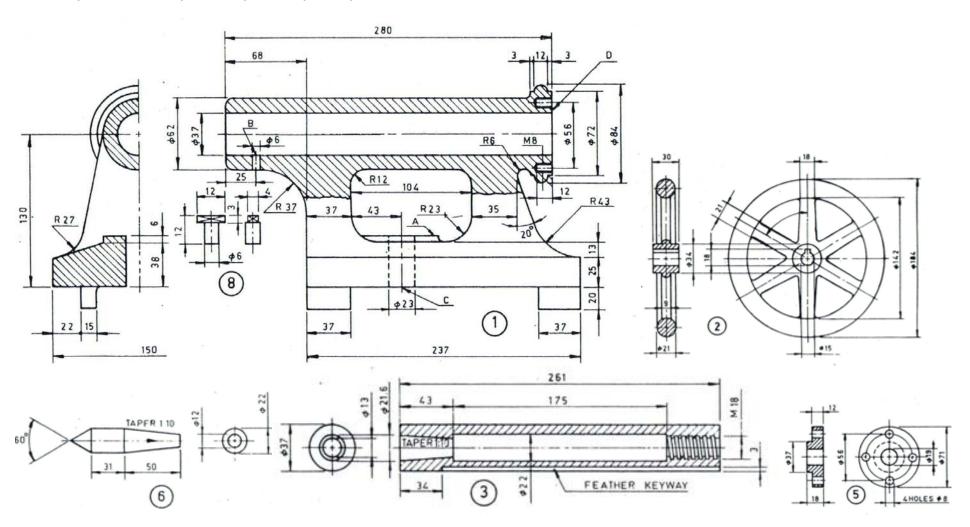
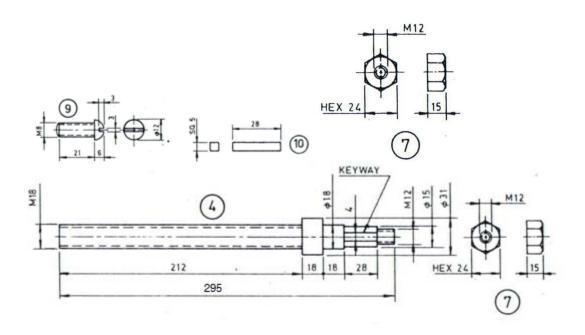
Draw the assembled front, top and right side view of the Lathe tail stock for which the part drawings are given. You have to dimension the overall length, width and height only. Use a scale of 1:2. The front view should be sectioned as shown in part 1. List of parts should be given. This excersie need to be completed over two labs (Oct 29th and Nov 5th), however, the sheets will be collected on Oct 29th and re-distriuted to you on Nov 5th. As agreed upon in class on Oct 26th, this exercise will have 10% weightage to the total. This will be a drawn on drawing sheet in drawing hall. So bring your own instruments. Hidden lines should be shown only if it is absolutely necessary to clearly convey details.





Part	Name	Material	Quantity
No.			
1	Tail-stock body	Cast Iron	1
2	Hand wheel	Cast Iron	1
3	Barrel	Cast Iron	1
4	Spindle	Mild Steel	1
5	Spindle bearing	Cast Iron	1
6	Center	Cast steel	1
7	Nut	Mild Steel	1
8	Feather	Mild Steel	1
9	Set screw	Mild Steel	4
10	Key	Mild Steel	1