

You are supposed to create a spreadsheet using MS Excel , by following the instructions given below.

	A	B	C	D	E	F	G	H	I
1	Anne College								
2	Mark sheet for A/L Biology - Class A								
3	Index No.	Name	Physics	Chemistry	Biology	English	Total	Average	Rank
4	1001	Liyanage	65	78	56	45			
5	1002	Ratnayake	53	85	88	78			
6	1003	Nilani	45	96	ab	98			
7	1004	Silva	78	76	76	65			
8	1005	Withanage	23	ab	74	36			
9	1006	Mendis	78	32	64	52			

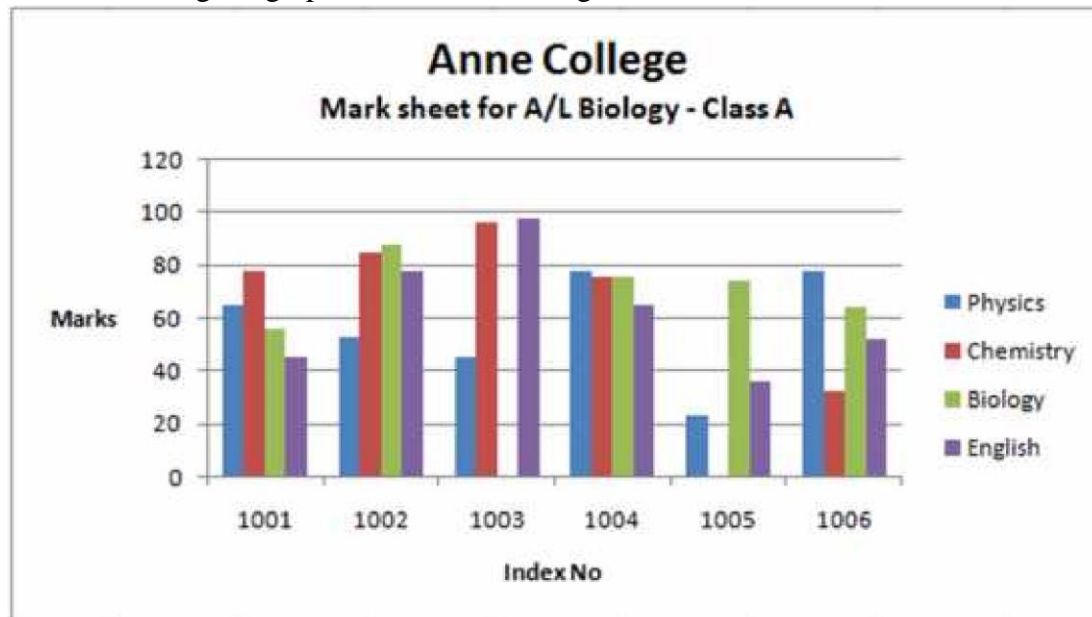
Figure 1.1

1. Create a blank workbook in MS Excel 2007/2010/2013 and save it as "<Your Reg. no>".
2. Create a table with 7 rows and 9 columns in the cell range A3:I9, as shown in Figure 1.1. You have to bold and center the heading of each column. [05 marks]
3. Insert a title "Anne College" and a sub title "Mark sheet for A/L Biology - Class A", by centering it with the table, making the text bold, and changing the font size 16 for main title and 14 for subtitle. [05 marks]
4. Enter the data given under the columns, "Index No", "Name", "Physics", "Chemistry", "Biology", and "English". [10 marks]
5. Use the relevant formula to calculate the *total marks of 'Liyanage' (Index No.- 1001)* and copy the formula to the relevant cells. [10 marks]
6. Use the relevant formula to calculate the *average marks of 'Liyanage' (Index No.- 1001)* and copy the formula to the relevant cells. [08 marks]
7. Format the "Average" column with *two decimal places*. [02 marks]
8. Use the relevant formula to find the *rank of 'Liyanage' (Index No.- 1001)* and copy the formula to the relevant cells. [10 marks]
9. Use conditional formatting to change the color of the cells of which the average mark is more than 60, in to *green*. [10 marks]
10. Select the columns, "Index No", "Physics", "Chemistry", "Biology", and "English" column and draw a *column chart* as shown below. [15 marks]

Q2 Code: E01

Index No:.....

11. Insert the title, "Anne College", and the sub title, "Mark sheet for A/L Biology - Class A" to the top of the chart. [05 marks]
12. Set the X axis labels with the index numbers. [05 marks]
13. Label the X axis title as, "Index No" and Y axis title as, "Marks". [08 marks]
14. Label the legends for 4 subjects, "Physics", "Chemistry", "Biology" and "English". [05 marks]
15. Insert your index number in the center of the footer. [02 marks]
16. Make sure to get a graph similar to the one given below.



17. Make sure to save the file with the name, "<Your Reg no>")

