


CLASS VII

PRACTICAL HOME ASSIGNMENT

Ch-4 PROJECT ZONE (HW - 24)

 Create the following worksheet in Excel that shows the number of flats sold by construction companies in four years (2013-2016).

CONSTRUCTION COMPANY DETAILS						
S. No.	Construction Company	Number of Flats 2013	Number of Flats 2014	Number of Flats 2015	Number of Flats 2016	Total Number of Flats
1	1. ABC Builders	150	400	90	243	883
2	2. Home Constructors Group	70	100	200	150	520
3	3. DFD Builders	200	180	60	120	560
4	4. Orange House Builders	10	100	30	25	265
5	5. Modern Construction Company	40	40	200	400	680
6	6. Ashiana Construction Company	50	100	200	400	750
7	7. Mega House Group	70	100	400	100	670
8	8. Rock Solid Group	50	100	200	80	430
9	9. Green Home Builders	100	400	50	90	640
10	10. Build Well Builders	300	100	40	900	1440
11	Maximum Number of Flats					
12	Minimum Number of Flats					
13	Average Number of Flats					

Perform the following operations on the worksheet data.

1. Find the total number of flats sold by a company in four years in column G.
2. Find the maximum, minimum and average number of flats sold by various companies in four years.
3. Plot a pie chart that shows the total number of flats sold by the various companies in the year 2013.
4. Plot a column chart showing the names of the construction companies and the number of flats sold by them in the years 2014 and 2015.
5. Sort the data in ascending order of the total number of flats sold by the companies (column G).
6. Use Custom AutoFilter to display the names of the construction companies whose total number of flats sold (column G) in the four years are more than 700.

➤ CREATE THE ABOVE WORKSHEET USING EXCEL IN YOUR COMPUTER/DEVICE AND FORMAT AS PER THE QUESTIONS GIVEN.

(PAGE NO. 73 OF YOUR COMPUTER BOOK)