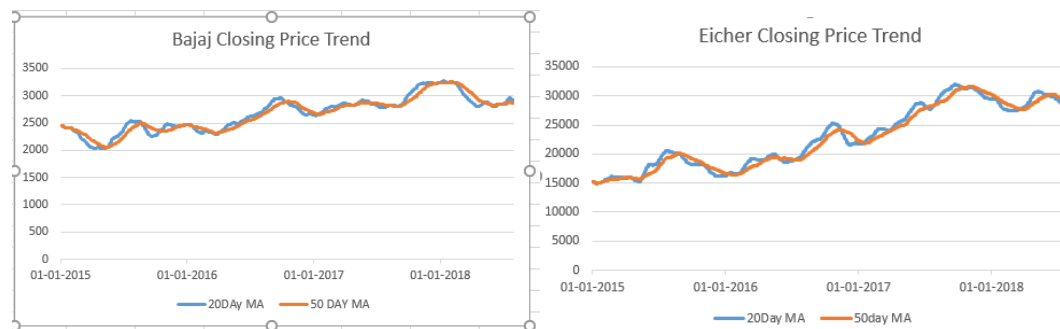


1. Bajaj and Eicher Closing Price Comparison

Imported Bajaj1 and Eicher 1 results into excel for graph:



Eicher is having more cross over than Bajaj which means that Closing price is fluctuating more when compare to Bajaj.

Eicher shown a very good **increase** in Close Price as it starts at Rupees 15000 and ends at Rupees 26000

2. Difference Increase/Decrease – Start and End dates

```
1 • select (max(bajaj)-min(bajaj)) as Bajaj_Stock_Diff ,
2 (max(Eicher)-min(Eicher)) as Eicher_Stock_diff,
3 (max(hero)-min(hero)) as Hero_stock_diff,
4 (max(infosys)-min(infosys)) as Infosys_stock_diff,
5 (max(tcs)-min(tcs)) as tcs_stock_diff,
6 (max(tvs)-min(tvs)) as tvs_stock_diff
7 from master_stocks_closeprice
8
```

Result Grid						
Filter Rows: <input type="text"/> Export: <input type="button" value=""/> Wrap Cell Content: <input type="checkbox"/>						
	Bajaj_Stock_Diff	Eicher_Stock_diff	Hero_stock_diff	Infosys_stock_diff	tcs_stock_diff	tvs_stock_diff
▶	1460.1	18465.800000000003	1767.5	1453.1	1883.6000000000001	571.75

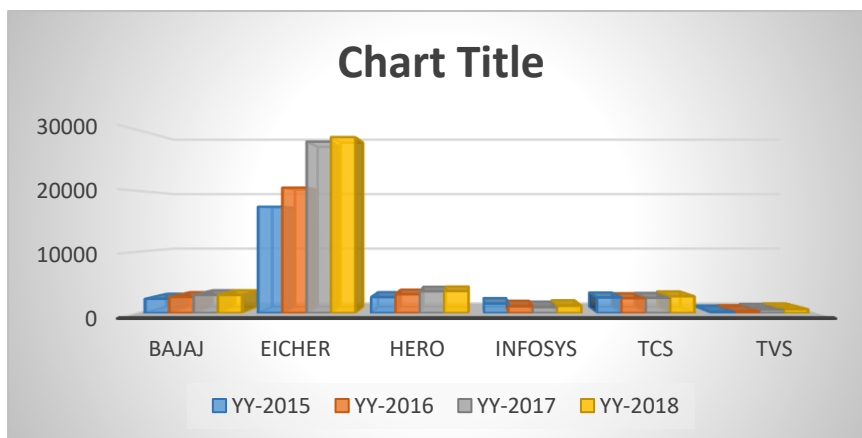
All stock are shown that there is **positive growth** in their Closing Price.

There is huge increase in the **Eicher** stock over the period and least increase is **TVS** stock. While other stocks maintains decent increase in the close price.

3. Analysing the Avg Close price of all Stocks by Year wise

Result Grid							
		Filter Rows:		Export:	Wrap Cell Content:		
YEAR(DATE)	BAJAJ	EICHER	HERO	INFOSYS	TCS	TVS	
2015	2328.19	17391.46	2602.17	1550.01	2538.08	258.77	
2016	2607.05	20522.25	3055.42	1100.69	2419.00	320.21	
2017	2938.96	28058.35	3559.89	962.72	2475.27	560.56	
2018	2953.43	28798.78	3590.05	1191.40	2729.12	631.93	

In Excel:



Inference:

Except Infosys, all other 4 stocks shown consistent increase of Closing Price. It means that number of stocks purchased by people are increasing on Yearly wise.

Automobile Industry (BAJAJ,EICHER,HERO,TVS) shown a **good trend** in stock market till 2018 from 2015.

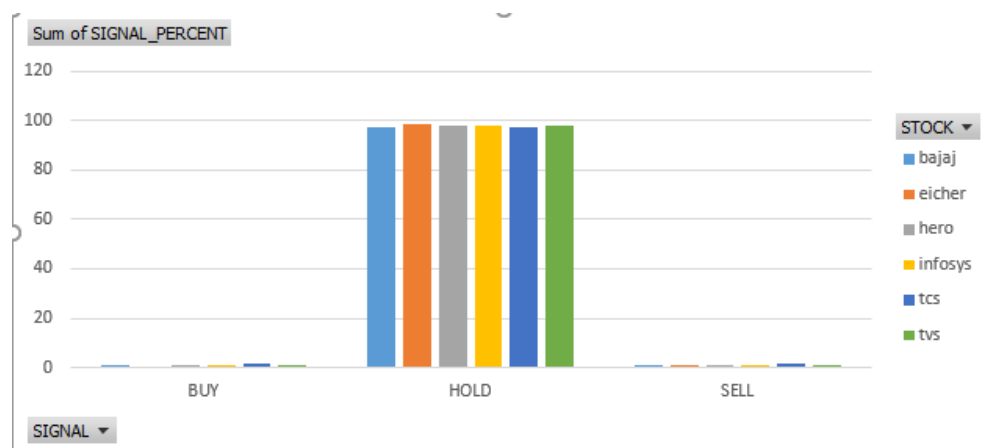
Infosys shown irregular pattern of Closing Price which might due to company would have not performed well in their business over the above period. But there is a chance that Infosys stock Closing price can increase as per above latest trend in 2018. It shows positive pattern since 2017.

We can plan to buy Infosys stocks at safe level.

Amongst all, Eicher is highest value in the stock market compared and means that only limited stocks can buy as it is having large amount. TVS is having least value where people can easily buy more stocks in it.

4. Signal Percent by Stock wise :

stock	SIGNAL	SIGNAL_PERCENTAGE
bajaj	HOLD	97.41
bajaj	BUY	1.35
bajaj	SELL	1.24
eicher	HOLD	98.54
eicher	SELL	0.79
eicher	BUY	0.68
hero	HOLD	97.97
hero	BUY	1.01
hero	SELL	1.01
infosys	HOLD	97.97
infosys	SELL	1.01
infosys	BUY	1.01
tcs	HOLD	97.07
tcs	BUY	1.46
tcs	SELL	1.46
tvS	HOLD	98.09
tvS	SELL	1.01
tvS	BUY	0.90



Inference:

Most of the time, all of stocks are on HOLD which means that there is not cross over happened between Shorter and Longer term averages. We can see that very less percentages of BUY or SELL signal occurred over the period from 2015-2018. Though there was a consistency increase in Stock Close Price, there isn't much cross over happened. This is the reason people holder their stock most of the time.