

Summary

Moving averages of 20 days and 50 days were calculated and through them we have found signals to buy or sell

Analyzing Bajaj Motors

	Date	Close Price	Signal		Date	Close Price	Signal
►	2015-05-18	2221.95	Buy	►	2015-08-24	2188.45	Sell
	2015-10-19	2459.75	Buy		2015-12-11	2411.90	Sell
	2015-12-17	2524.20	Buy		2015-12-23	2475.60	Sell
	2015-12-28	2487.45	Buy		2016-01-18	2249.60	Sell
	2016-04-04	2449.70	Buy		2016-10-14	2804.80	Sell
	2017-01-17	2729.90	Buy		2017-04-20	2832.30	Sell
	2017-05-03	2923.60	Buy		2017-06-13	2828.10	Sell
	2017-08-07	2890.00	Buy		2017-12-21	3285.55	Sell
	2018-01-02	3294.15	Buy		2018-01-25	3303.20	Sell
	2018-02-01	3409.50	Buy		2018-02-06	3138.20	Sell
	2018-05-10	2827.80	Buy		2018-05-29	2794.00	Sell
	2018-06-21	2832.95	Buy				

	Signal	count('Signal')
►	HULL	0
	Hold	817
	Buy	12
	Sell	11

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	4	1	3	4	12
Sell	3	2	3	3	11

The facts in the images and tables above show that the stock was comparatively stable in 2016 and less stability in the whole period. As percentage of golden cross is little greater than death cross, there is good chances of getting profits.

Analyzing Eicher Motors

	Date	Close Price	Signal		Date	Close Price	Signal
►	2015-05-19	18275.85	Buy	►	2015-03-30	16019.70	Sell
	2016-01-11	17257.20	Buy		2015-08-21	20482.05	Sell
	2016-07-12	19668.60	Buy		2016-05-26	18421.10	Sell
	2017-01-16	22327.25	Buy		2016-11-15	20284.35	Sell
	2017-07-28	29332.55	Buy		2017-07-10	27928.75	Sell
	2018-03-21	27954.50	Buy		2017-10-13	31368.20	Sell
					2018-06-06	29895.50	Sell

	Signal	count('Signal')
►	HULL	0
	Hold	827
	Sell	7
	Buy	6

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	1	2	2	1	6
Sell	2	2	2	1	7

The facts in the images and tables above show that the stock has been stable in the whole period. The stock has boomed up from 2016 November for an year and since then there are fluctuations. As percentage of golden cross is little less than death cross, there are chances of getting loss.

Analyzing Hero Motocorp

	Date	Close Price	Signal		Date	Close Price	Signal
►	2015-06-01	2709.70	Buy	►	2015-08-28	2400.95	Sell
	2015-10-20	2605.05	Buy		2016-01-14	2433.10	Sell
	2016-03-01	2667.00	Buy		2016-05-23	2883.95	Sell
	2016-05-31	3099.15	Buy		2016-10-24	3334.30	Sell
	2017-02-01	3284.10	Buy		2017-04-24	3204.55	Sell
	2017-05-08	3393.85	Buy		2017-07-28	3631.80	Sell
	2017-08-07	3953.60	Buy		2017-10-04	3794.00	Sell
	2018-01-08	3790.35	Buy		2018-02-06	3542.65	Sell
	2018-04-06	3782.40	Buy		2018-05-22	3509.30	Sell

Signal	count('Signal')
NULL	0
Hold	822
Buy	9
Sell	9

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	2	2	3	2	9
Sell	1	3	3	2	9

The facts in the images and tables above show that the stock was a bit unstable in the year 2017 comparatively. As percentage of golden cross is equal to death cross, there are chances of getting no profit no loss.

Analyzing Infosys

	Date	Close Price	Signal		Date	Close Price	Signal
►	2015-08-18	1163.80	Buy	►	2015-03-31	2216.60	Sell
	2015-10-01	1173.25	Buy		2015-09-28	1108.20	Sell
	2016-01-08	1062.65	Buy		2015-11-20	1052.90	Sell
	2016-12-22	985.20	Buy		2016-06-28	1161.05	Sell
	2017-03-01	1025.00	Buy		2017-01-27	942.15	Sell
	2017-06-05	960.20	Buy		2017-04-19	918.80	Sell
	2017-07-24	991.20	Buy		2017-06-30	935.65	Sell
	2017-10-24	926.75	Buy		2017-08-29	927.55	Sell
	2018-05-07	1183.35	Buy		2018-04-17	1125.00	Sell

Signal	count('Signal')
NULL	0
Hold	822
Sell	9
Buy	9

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	2	2	4	1	9
Sell	3	1	4	1	9

The facts in the images and tables above show that the stock has high fluctuations in 2017 and is stable in 2018. As percentage of golden cross is equal to death cross, there are chances of getting no profit no loss.

Analyzing TCS

Date	Close Price	Signal	Date	Close Price	Signal
2015-06-01	2616.40	Buy	2015-04-07	2586.10	Sell
2015-08-18	2734.60	Buy	2015-07-21	2562.85	Sell
2015-10-13	2597.40	Buy	2015-09-18	2554.15	Sell
2016-03-21	2443.65	Buy	2015-10-14	2483.40	Sell
2016-08-09	2650.55	Buy	2016-07-08	2425.50	Sell
2017-01-02	2359.05	Buy	2016-09-12	2359.10	Sell
2017-02-13	2410.30	Buy	2017-02-09	2324.25	Sell
2017-05-26	2579.30	Buy	2017-04-18	2308.65	Sell
2017-08-04	2522.75	Buy	2017-07-05	2357.75	Sell
2017-10-16	2585.10	Buy	2017-09-19	2498.30	Sell
2018-01-15	2747.20	Buy	2017-12-20	2588.00	Sell
2018-04-20	3406.40	Buy	2018-03-22	2829.95	Sell
			2018-06-05	1721.20	Sell

Signal	count('Signal')
NULL	0
Hold	815
Sell	13
Buy	12

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	3	2	5	2	12
Sell	4	2	5	2	13

The facts in the images and tables above show that the stock is highly unstable especially in 2015 and 2017. As percentage of golden cross is little less to death cross, there are chances of getting losses.

Analyzing TVS Motors

Date	Close Price	Signal	Date	Close Price	Signal
2015-06-26	245.10	Buy	2015-08-13	225.55	Sell
2015-10-07	241.30	Buy	2016-01-04	286.45	Sell
2016-02-10	286.40	Buy	2016-02-24	270.35	Sell
2016-03-23	309.30	Buy	2016-05-19	295.90	Sell
2016-07-07	299.80	Buy	2016-08-12	298.30	Sell
2016-08-18	311.85	Buy	2016-11-28	353.80	Sell
2017-01-06	385.40	Buy	2018-01-29	719.70	Sell
2018-04-24	663.90	Buy	2018-05-17	590.65	Sell

Signal	count('Signal')
NULL	0
Hold	824
Buy	8
Sell	8

Signal	YEARS				
	2015	2016	2017	2018	TOTAL
Buy	2	4	1	1	8
Sell	1	5	0	2	8

The facts in the images and tables above show that the stock was comparatively stable in 2016 and is has less stability in the whole period. As percentage of golden cross is equal to death cross, there are chances of getting no profit no loss.

On the whole there were fluctuations in all stocks from end of 2016 and ended after few months of 2017