

## **Stock Market Analysis Summary**

### **Objective:**

To identify optimal Buy and Sell signals for six selected Indian stocks using Moving Average (MA) crossover.

### **Strategy:**

MA20 and MA50 are computed to generate actionable trading signals.

### **Stock: Bajaj Auto**

Best Buy Signal: 2018-05-21 at lowest price Rs. 2708.45

Best Sell Signal: 2019-04-17 at highest price Rs. 3240.55

### **Stock: Eicher Motors**

Best Buy Signal: 2018-10-26 at lowest price Rs. 2015.60

Best Sell Signal: 2021-09-24 at highest price Rs. 2996.75

### **Stock: Hero MotoCorp**

Best Buy Signal: 2023-03-01 at lowest price Rs. 2392.80

Best Sell Signal: 2021-09-16 at highest price Rs. 2956.15

### **Stock: Infosys**

Best Buy Signal: 2018-10-26 at lowest price Rs. 620.55

Best Sell Signal: 2021-10-14 at highest price Rs. 1707.35

### **Stock: TCS**

Best Buy Signal: 2018-06-08 at lowest price Rs. 1265.55

Best Sell Signal: 2021-10-18 at highest price Rs. 3985.75

### **Stock: TVS Motors**

Best Buy Signal: 2018-10-26 at lowest price Rs. 510.65

Best Sell Signal: 2022-12-16 at highest price Rs. 1104.70

### **Conclusion:**

This analysis provides a foundational strategy using MA crossover for identifying trade signals. While it helps in timing entries and exits based on trends, incorporating volume, RSI, and broader market sentiment can further refine the decision-making process. Historical performance does not guarantee future results.