

SENSEX DAILY TRADING REPORT

- Date: 2026-01-29
- Timeframe: 1 Day Chart (3 months daily data)
- Trade Horizon: Swing/Positional (1-5 days)

This report is for swing/positional traders. Intraday traders should ignore this.

■ FINAL DECISION: SHORT

Reason: Trend confirmed (ADX 26.4, Vol Ratio 0.0)

- Market Regime: Strong Trend - Trending cleanly

Executive Summary

SENSEX is currently showing a **Bearish** trend.

Latest close: **82344.68**

Overall signal: **SHORT bias**

Confidence Score: 8/10

AI Commentary

Technical Commentary on SENSEX The current market data for SENSEX indicates a bearish trend, with the index priced at 82344.68. The RSI at 37.94 suggests that the market is approaching oversold conditions, while the ADX at 26.39 confirms a strong trend, albeit in a downward direction. The MACD reading of -788.97, along with its signal line at -598.65, further supports the bearish outlook. The Bollinger Bands indicate that the upper resistance is at 86309.85 and the lower support is at 81081.15. Given the current market regime of a strong trend, the decision is to SHORT, as the trend is confirmed by the ADX and the absence of volume ratio. **No Trade Triggers:** 1. **ADX Threshold and Expansion Requirement:** Wait for the ADX to rise above 30, indicating a stronger trend, and observe for a sustained expansion. 2. **Breakout/Breakdown Levels:** Look for a breakout above resistance at 85883.5 or a breakdown below support at 81081.15 to confirm a directional move. 3. **MACD and RSI Confirmation:** Ensure that the MACD shows a bearish crossover and that the RSI remains below 40 to validate the continuation of the bearish trend. Stay vigilant for these triggers to activate a potential trading setup.

Key Levels

Resistance: 85883.5

Support: 81088.59

If–Then Decision Logic

IF ADX > 20 AND price > ■85883.5 → Look for LONG
IF ADX > 20 AND price < ■81088.59 → Look for SHORT
ELSE → NO TRADE

Trigger Checklist

- ADX \geq 20 and expanding
- Breakout above █85883.5 or breakdown below █81088.59
- MACD direction/crossover aligned (-788.97)
- RSI confirms momentum without extreme (30–70)

Trade Setup

Direction: SHORT
Entry: Below █81088.59
Target 1: 81521.23
Target 2: 80697.79
Stop Loss: 85883.5
Risk:Reward: 0.23

Risk Assessment

Volatility: Low
ATR: █793.93 (0.96% of price)
Position sizing guidance: Standard position sizing acceptable
Conviction score: 8/10

Active Signals (Interpreted)

Trend strength: Strong (ADX: 26.39) drives the decision.
Momentum: RSI 37.94 is neutral, but trend strength has priority.

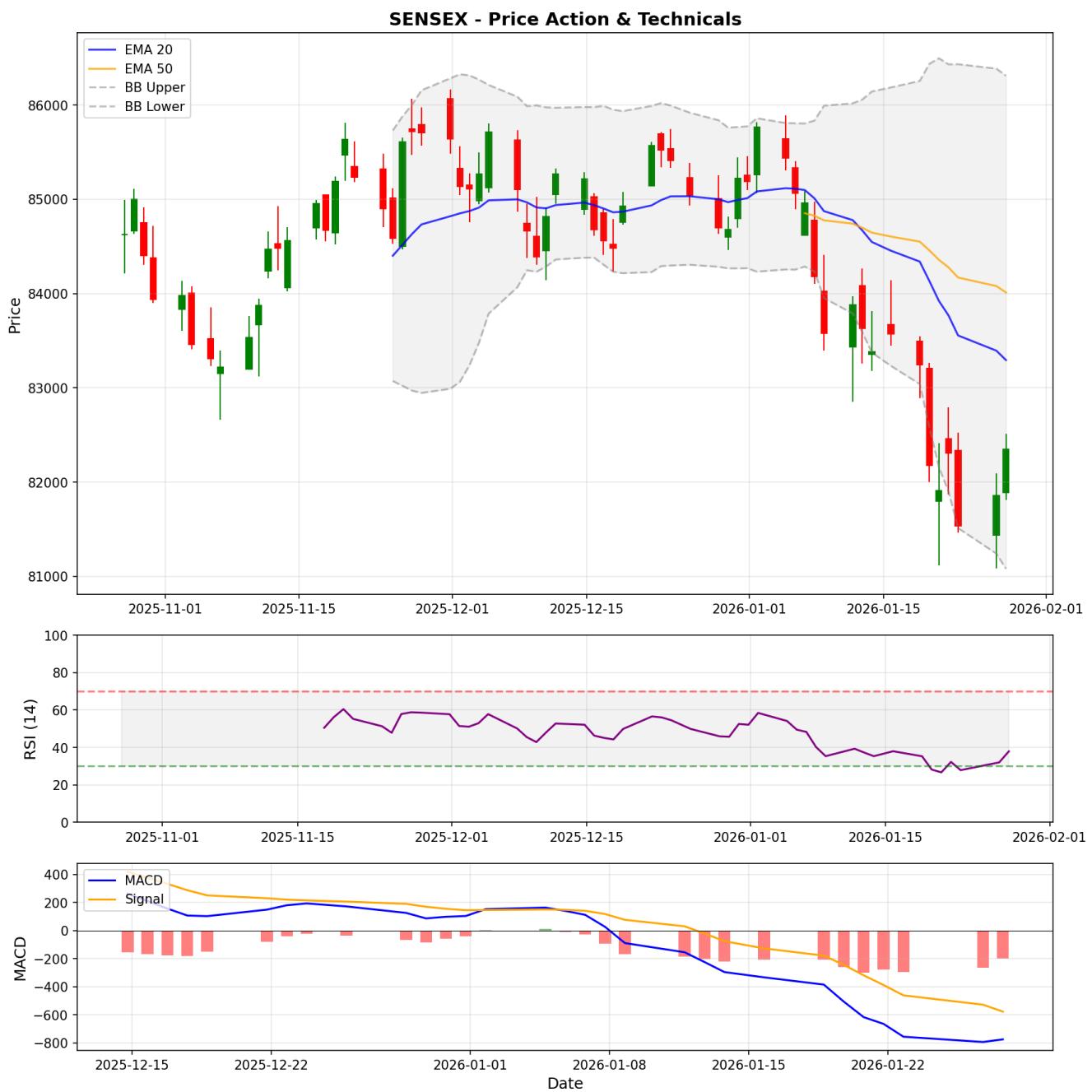
Machine Learning Insights (LightGBM)

Price Movement: The model predicts a **49.0%** probability of a positive move for the next period.
Top factors: EMA_50 (84.24), ADX (79.53), VOLATILITY (69.16)

Note: These are experimental signals based on historical patterns and should be used as secondary confirmation.

What Not To Do

- Chase price without the stated entry condition
- Ignore the stop loss or move it wider
- Oversize positions during high ATR volatility



Indicator Snapshot

Indicator	Value
RSI (14)	37.94
MACD	-788.97

MACD Signal	-598.65
Bollinger Upper	86309.85
Bollinger Lower	81081.15
EMA 20	83293.65
EMA 50	84010.96
EMA 200	
ATR	793.93
ADX	26.39

Appendix: Indicator Notes

RSI: Momentum gauge. Overbought above 70, oversold below 30.

MACD: Trend-following momentum and crossover signal.

Bollinger Bands: Volatility bands used for squeeze and breakout context.

EMA: Weighted trend averages (20/50/200).

ADX: Trend strength; below 20 is weak or range.

Data Methodology

Market Data Source: Yahoo Finance (Daily OHLCV)

Analysis Timeframe: Daily, last 3 months unless specified

Calculations: Standard TA-Lib algorithms (RSI, MACD, Bollinger Bands, EMA)

Important: Indicator values may differ from other platforms due to data timing, symbol selection, and vendor-specific adjustments. EMAs and RSI are validated within ~1% of TradingView for matching timeframe/symbol. MACD may differ; use primarily for direction/crossovers.

Disclaimer

Informational only. Not financial advice.