

NIFTY50 DAILY TRADING REPORT

■ Date: 2026-01-22 04:42:37

■ 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: Strong bearish trend (ADX 21.82)

■ Market Regime: Weak Trend / Range-biased - with bearish tilt

Executive Summary

NIFTY50 is currently showing a **Bearish** trend.

Latest close: **25395.7**

Overall signal: **SHORT bias**

Confidence Score: 8/10

Key Levels

Resistance: 26373.2

Support: 24919.8

If-Then Decision Logic

IF ADX > 20 AND price > ■26373.2 → Look for LONG

IF ADX > 20 AND price < ■24919.8 → Look for SHORT

ELSE → NO TRADE

Trade Setup

Direction: SHORT

Entry: Below ■25730.24 with 5-min close

Target 1: 24919.8

Target 2: 24795.2

Stop Loss: 26373.2

Risk:Reward: 1.26

Risk Assessment

Volatility: Low

ATR: ■234.47 (0.92% of price)

Position sizing guidance: Standard position sizing acceptable

Conviction score: 8/10

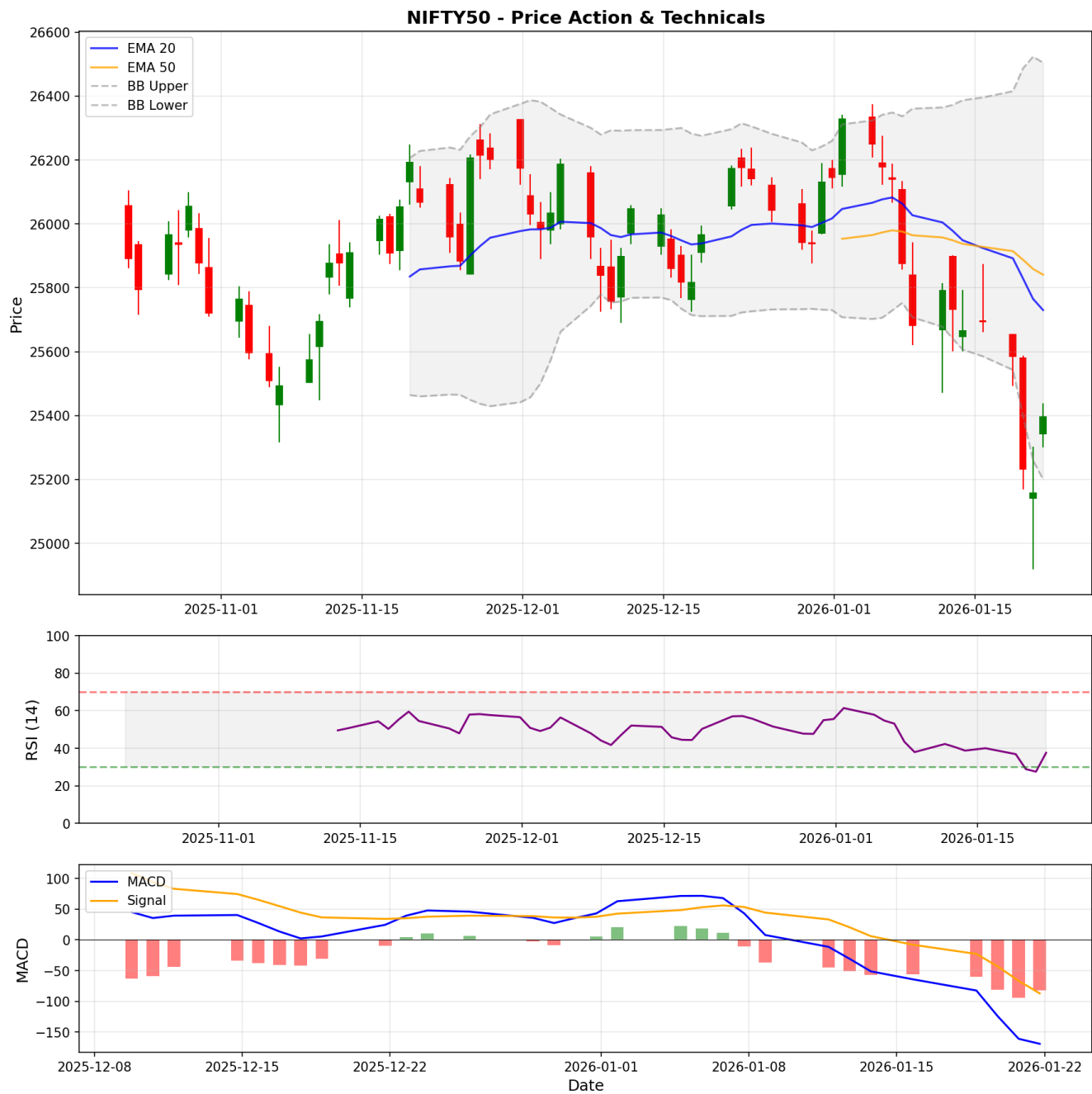
Active Signals (Interpreted)

Trend strength: Moderate (ADX: 21.82) drives the decision.

Momentum: RSI 37.62 is neutral, but trend strength has priority.

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)	37.62
MACD	-172.54

MACD Signal	-92.31
Bollinger Upper	26505.04
Bollinger Lower	25200.32
EMA 20	25730.24
EMA 50	25841.13
EMA 200	
ATR	234.47
ADX	21.82

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.