

Alert Troubleshooting Guide

Common Error: "Rule condition is already met"

What This Error Means:

The KITE API is telling you that the alert condition you're trying to set is already true. For example:

- If NIFTY BANK is currently at ₹25,500 and you set an alert for "Above ₹25,342", the condition is already met
- If NIFTY 50 is at ₹24,200 and you set an alert for "Below ₹24,500", the condition is already met

How to Fix This:

1. Check Current Prices




- Look at the current prices displayed on the prices page
- The form now shows current prices as hints to help you set appropriate targets

2. Set Realistic Targets




- **For "Above" alerts:** Set target price higher than current price
- **For "Below" alerts:** Set target price lower than current price
- **For "% Up" alerts:** The system calculates the target price automatically
- **For "% Down" alerts:** The system calculates the target price automatically

3. Example Scenarios

Scenario 1: NIFTY BANK at ₹25,500

-  **Wrong:** "Above ₹25,342" (already above)
-  **Correct:** "Above ₹25,600" (realistic target)
-  **Correct:** "Below ₹25,400" (support level)

Scenario 2: NIFTY 50 at ₹24,200

-  **Wrong:** "Below ₹24,500" (already below)
-  **Correct:** "Above ₹24,300" (resistance level)
-  **Correct:** "Below ₹24,100" (support level)

4. Smart Tips

Use Percentage-Based Alerts

- Instead of guessing prices, use percentage changes
- "2% Up" from ₹25,500 = ₹26,010 (automatically calculated)
- "1.5% Down" from ₹25,500 = ₹25,117.50 (automatically calculated)

Set Multiple Alerts

- Create alerts for different scenarios
- Example: "Above ₹26,000" AND "Below ₹25,000"
- This covers both breakout and breakdown scenarios

Use Support/Resistance Levels

- Set alerts at key technical levels
- Round numbers often act as support/resistance
- Example: ₹25,000, ₹25,500, ₹26,000

5. Form Features to Help You

The prices page now includes:

- **Current Price Hints:** Shows current price when you select symbol and condition
- **Smart Validation:** Prevents invalid inputs
- **Real-time Updates:** Prices update every second

6. Example Workflow

1. **Check Current Price:** Look at NIFTY BANK price (e.g., ₹25,500)
2. **Choose Condition:** Select "Above" or "Below"
3. **Set Target:** Enter a realistic target (e.g., ₹25,600 for "Above")
4. **Name Alert:** Give it a descriptive name (e.g., "NIFTY BANK Breakout")
5. **Create Alert:** Click "Create" button

7. Common Mistakes to Avoid

- **✗** Setting target equal to current price
- **✗** Setting "Above" target below current price
- **✗** Setting "Below" target above current price
- **✗** Using unrealistic targets (too close to current price)

8. If You Still Get Errors

1. **Refresh the page** to get latest prices
2. **Check if prices have moved** significantly
3. **Try a different target price** with more margin
4. **Use percentage-based alerts** instead of absolute prices

9. Testing Your Alert

Before creating the alert:

1. Note the current price
2. Calculate your target price
3. Verify the condition makes sense

4. Create the alert

10. Example Calculations

Current NIFTY BANK: ₹25,500

Condition	Target	Result	Valid?
Above	₹25,400	Already above	✗
Above	₹25,600	Will trigger when price rises	✓
Below	₹25,600	Already below	✗
Below	₹25,400	Will trigger when price falls	✓
2% Up	2%	Target: ₹26,010	✓
1% Down	1%	Target: ₹25,245	✓

Remember: The key is to set targets that are **realistic** and **not already met** by the current market conditions.