

Verbose Analysis: ONGC 244.0 CALL

Generated: 2025-12-07 17:17:34

```
#####
# ENHANCED ALERT ANALYSIS: ONGC 244.0 CALL
# (Greeks + Technical Analysis + Price History)
# #####
#####
```

```
+-----+
| [CHART] SECTION 1: PRICE HISTORY ANALYSIS
+-----+
| Fetching 6 months of price data...
| [OK] Data fetched successfully
|
| Current Price: Rs241.23
|
| PRICE CHANGES:
| 1 Day: -0.41%
| 5 Days: -1.47%
| 20 Days: -1.69%
| 60 Days: +5.72%
|
| 52-WEEK RANGE:
| High: Rs252.32 (-4.4% from current)
| Low: Rs224.60 (+7.4% from current)
| Position: [.....#.....] 60% of range
+-----+
```

```
+-----+
| [UP] SECTION 2: TECHNICAL INDICATORS
+-----+
|
| RSI (14): 35.3
| [oversold|#####|overbought]
| Status: [!] WEAK - Below neutral
|
| MACD:
|   MACD Line: -0.54
|   Signal Line: 0.34
|   Histogram: -0.88
|   Status: [X] BEARISH - MACD below signal
|
| MOVING AVERAGES:
|   EMA 9: Rs243.22 (v Below)
|   EMA 20: Rs244.35 (v Below)
|   EMA 50: Rs242.61 (v Below)
|   SMA 200: Rs237.47 (^ Above)
|   Trend: [!] MILD DOWNTREND - Price below EMA20
|
| BOLLINGER BANDS (20, 2):
|   Upper: Rs250.29
|   Middle: Rs245.30
|   Lower: Rs240.31
|   Position: 9% (0%=lower, 100%=upper)
|   Status: [OK] Near LOWER band - Potentially oversold
|
| VOLATILITY (ATR 14):
|   ATR: Rs3.44 (1.43% of price)
|   Expected daily range: +/-Rs3
|
| VOLUME:
```

| Recent vs Average: 0.95x (NORMAL)
| Status: [-] Normal volume

+-----+
| [TARGET] SECTION 3: SUPPORT & RESISTANCE LEVELS
+-----+

| Current Price: Rs241.23

| RESISTANCE LEVELS (Upside Targets):

| R1: Rs239.26 (+-0.8%)
| R2: Rs251.39 (+4.2%)

| SUPPORT LEVELS (Downside Targets):

| S1: Rs225.80 (-6.4%)

| YOUR STRIKE POSITION:

| Strike: Rs244.00
| Assessment: [!] Strike near resistance (Rs251)

+-----+
| [LIST] SECTION 4: TREND VERDICT & SIGNAL ALIGNMENT
+-----+

| INDIVIDUAL SIGNALS:

| [-] EMA: NEUTRAL - Mixed EMA signals
| [X] RSI: WEAK - RSI=35.3
| [X] MACD: BEARISH_WEAK - MACD below signal, momentum slowing
| [OK] BB: LOWER - Near lower band (9%)

| SIGNAL COUNT:

| Bullish Signals: 1
| Bearish Signals: 1

| OVERALL TREND: [-] NEUTRAL - No clear direction

| ALIGNMENT CHECK: [WARN] PARTIAL - Trend is NEUTRAL, CALLS may work on breakout

+-----+
| [NUM] SECTION 5: OPTIONS GREEKS
+-----+

| Premium: Rs3.48 | Total Cost: Rs13,398.00 | Lot Size: 3850
| Breakeven: Rs247.48

| GREEKS (per lot):

| Delta: +1633.56 (Rs1634 per 1 point move)
| Theta: Rs-385.00/day (loses Rs385 daily)
| Vega: Rs885.50 per 1% IV change
| Probability ITM: 40.9%

+-----+
| [BEST] SECTION 6: COMPREHENSIVE TRADE SCORE
+-----+

FACTOR	SCORE	MAX	NOTES
Trend Alignment	[##...] 1/2		Does technical trend support your option direction?
IV Percentile	[#####] 2/2		IVP=3% (Low/Good)
Strike Distance	[#####] 2/2		1.1% from spot
Time to Expiry	[###..] 1.5/2		22 days
Liquidity	[###..] 1.5/2		Vol=500, OI=1,583
RSI Alignment	[#####] 1/1		RSI=35
S/R Room	[#####] 1/1		Resistance distance

```
|-----+  
| TOTAL 10.0/12 (83%)  
|-----+  
| VERDICT: [OK] EXCELLENT - Strong setup, consider trading  
+-----+  
+-----+  
| [NOTE] SECTION 7: FINAL RECOMMENDATION  
+-----+  
|-----+  
| [YES] RECOMMENDATION: TRADE  
|-----+  
| * Entry: Buy ONGC 244.0 CALL @ Rs3.48  
| * Quantity: 1 lot (3850 units)  
| * Investment: Rs13,398.00  
| * Stop Loss: Rs1.74 (-50%)  
| * Target: Rs5.22 (+50%)  
+-----+
```

```
#####
===== ANALYSIS COMPLETE =====
#####
```

*Generated by Smart Options Screener v3.3 - Enhanced Alert Analyzer
For educational purposes only. Not financial advice.*