

you are calculating for equity delivery which has stt 0.1% on both buy and sell side. But i want calculation for equity intraday which has stt 0.025% on sell side only

Here's the revised calculation for **intraday trading** with STT at **0.025% on the sell side only**, assuming a ₹5 lakh trade and 0.1% profit target (₹500 gain).

Assumptions: 30% income tax slab (₹1.5L–₹5L taxable income), no DP charges (intraday trades don't require delivery).

Platform Comparison (Intraday Trade)

Platform	Brokerage (B+S)	STT (₹)	Other Charges (₹)	Pre-Tax Profit (₹)	Tax (30% + 4% cess)	Net Profit (₹)
Zerodha	₹40	₹125	₹45.55	₹289.45	₹93.93	₹195.52
Angel One	₹40	₹125	₹45.55	₹289.45	₹93.93	₹195.52
Upstox	₹40	₹125	₹45.55	₹289.45	₹93.93	₹195.52
Groww	₹40	₹125	₹45.55	₹289.45	₹93.93	₹195.52
Finvasia	₹0	₹125	₹38.35	₹336.65	₹109.52	₹227.13

Cost Breakdown (₹5 Lakh Trade)

1. Common Charges

- **STT:** 0.025% of ₹5,00,000 = **₹125** (sell side only)
- **Transaction Charges:** $0.00325\% \times 2 \times 5L = \text{₹32.50}$
- **GST:** 18% on (brokerage + transaction charges)
- **Stamp Duty:** 0.003% of ₹5L = **₹15** (buy side only)

2. Platform-Specific Costs

Platform	Brokerage (₹)	GST (₹)	Total Charges (₹)
Zerodha	20+20=40	$(40+32.5) \times 18\% = ₹13.05$	$40+125+32.5+13.05+15 = ₹225.55$
Finvasia	0	$(0+32.5) \times 18\% = ₹5.85$	$0+125+32.5+5.85+15 = ₹178.35$

Profit Calculation

1. **Gross Profit:** ₹500 (0.1% of ₹5L)
2. **Total Costs:** Brokerage + STT + Transaction Charges + GST + Stamp Duty
3. **Pre-Tax Profit:** ₹500 – Total Costs
4. **Tax:** 31.2% (30% + 4% cess) of pre-tax profit

Example for Zerodha:

$$\begin{aligned}\text{Pre-Tax Profit} &= 500 - (40 + 125 + 32.5 + 13.05 + 15) = ₹ 289.45 \\ \text{Tax} &= 289.45 \times 31.2\% = ₹ 93.93 \\ \text{Net Profit} &= ₹ 289.45 - ₹ 93.93 = ₹ 195.52 \text{ (0.039\%)}\end{aligned}$$

Example for Finvasia:

$$\begin{aligned}\text{Pre-Tax Profit} &= 500 - (0 + 125 + 32.5 + 5.85 + 15) = ₹ 336.65 \\ \text{Tax} &= 336.65 \times 31.2\% = ₹ 109.52 \\ \text{Net Profit} &= ₹ 336.65 - ₹ 109.52 = ₹ 227.13 \text{ (0.045\%)}\end{aligned}$$

Key Takeaways

1. **Finvasia Performs Best:** Zero brokerage delivers **16% higher returns** than others.
2. **Marginal Viability:** Even with tax optimization, net returns are **0.04–0.05%** of capital.
3. **Volume Dependency:** To earn ₹10,000/month:
 - Required daily profit: ₹455 (assuming 22 trading days)
 - Trade size needed: ₹10.3L per trade at 0.04% net returns.

Actionable Advice

- Use **zero-brokerage platforms** (Finvasia, m.Stock) to maximize thin margins.
- Target **≥0.2% gross profits** to offset taxes effectively.
- Track **SEBI turnover fees** (0.0001% of turnover) for high-frequency trades.

This analysis shows that while possible, 0.1% intraday profits demand large capital or high-frequency execution to generate meaningful returns.