

ASIAN PAINTS LTD - Discounted Cash Flow (MAR-2025)

	Actual			Forecast				
Calculations of PV of FCFF	Mar-23	Mar-24	Mar-25	Mar-26	Mar-27	Mar-28	Mar-29	Mar-30
EBIT	5,744.4	7,455.5	5,287.6	5,783.6	6,326.1	6,919.5	7,568.5	8,278.4
Tax	26.25%	24.36%	27.30%	26%	26%	26%	26%	26%
EBIT(1-Tax)	4,236.3	5,639.2	3,843.9	4,279.9	4,681.3	5,120.4	5,600.7	6,126.1
Investment Rate	46.97%	43.84%	50.81%	51.86%	52.64%	53.23%	53.67%	55%
Free Cash Flow to Frim (FCFF)	2,246.3	3,167.2	1,890.9	2,060.5	2,217.0	2,394.7	2,594.6	2,756.7
Mid Year Convention				0.5	1.5	2.5	3.5	4.5
Discounting Factor				0.95	0.85	0.76	0.68	0.61
PV of FCFF				1,951.2	1,882.5	1,823.4	1,771.5	1,687.8

Expected Growth Rate	9.38%
Terminal Growth Rate	3%
WACC	11.52%

Calculation of Terminal Value FCFF (n+1) 2,839.4 WACC 11.52% Terminal Growth Rate 3% Terminal Value 33,331.1

Calculation of Equity Value per share PV of FCFF 9,116.5 PV of Terminal Value 20,407.1 Value of Operating Assests 29,523.6 Add: Cash 782 864 Less: Debt Value of Equity 29,441.6 No of Shares 95.9 **Equity Value per share** 306.9 **Share Price** 2528.7 Discount/Premium 8.2x

Summary-

- 1) EBIT & FCFF Projections EBIT is projected to rise from ₹5,744 Cr (Mar-23) to ₹8,278 Cr (Mar-30), with corresponding Free Cash Flows to Firm (FCFF) increasing from ₹2,246 Cr to ₹2,757 Cr.
- 2) Growth Assumptions The model assumes an expected growth rate of 9.38% during the forecast period and a terminal growth rate of 3% in perpetuity.
- 3) Discount Rate (WACC) A Weighted Average Cost of Capital (WACC) of 11.52% is applied for discounting cash flows.
- 4) Terminal Value Using the Gordon Growth Model, the Terminal Value is calculated at ₹33,331 Cr, contributing the majority of valuation.
- 5) Equity Valuation The total equity value is estimated at ₹29,441 Cr after adjusting for cash (₹782 Cr) and debt (₹864 Cr).
- 6) Fair Value per Share With \sim 95.9 Cr shares, the intrinsic value per share is 306.9, compared to a market price of 2,528.7, implying the stock trades at a significant premium (8.2x) to DCF value.