

Balance Sheet

PARTICULARS	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
LIABILITIES											
CAPITAL											
Share Capital	1,00,000	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300	1,01,300
Securities Premium	-	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810	21,62,810
	1,00,000	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110
Additional Capital	-	-	-	-	-	-	-	-	-	-	-
	1,00,000	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110	22,64,110
RESERVES & SURPLUS											
Opening Balance	-	(91,047)	(13,77,015)	(23,74,680)	(15,11,161)	10,60,801	69,90,630	1,68,12,807	3,28,19,098	5,36,27,213	8,06,60,314
Ad: Profit & Loss Account	(91,047)	(12,85,968)	(9,97,664)	8,63,519	25,71,962	59,29,829	98,22,176	1,60,06,291	2,08,08,115	2,70,33,101	3,50,61,141
Less: Transfer	-	-	-	-	-	-	-	-	-	-	-
	(91,047)	(13,77,015)	(23,74,680)	(15,11,161)	10,60,801	69,90,630	1,68,12,807	3,28,19,098	5,36,27,213	8,06,60,314	11,57,21,454
Short Term Borrowings											
Unsecured Loan											
Loan from Directors	13,70,000	13,70,000	18,70,000	18,93,000	18,23,000	6,00,000	-	-	-	-	-
Loan	-	5,00,000	23,000	10,50,000	2,50,000	-	-	-	-	-	-
	13,70,000	18,70,000	18,93,000	29,43,000	20,73,000	6,00,000	-	-	-	-	-
CURRENT LIABILITIES											
Trade Payable	3,94,935	-	-	3,36,905	6,73,811	13,47,622	21,56,195	34,49,912	44,84,885	58,30,351	75,79,456
Deferred Tax Liability	-	82,081	25,389	25,389	25,389	25,389	25,389	25,389	25,389	25,389	25,389
Other Current Liabilities	81,474	56,780	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081
	4,76,409	1,38,861	1,59,470	4,96,376	8,33,281	15,07,092	23,15,665	36,09,382	46,44,355	59,89,821	77,38,926
TOTAL	18,55,362	28,95,956	19,41,900	41,92,324	62,31,192	1,13,61,832	2,13,92,582	3,86,92,590	6,05,35,678	8,89,14,244	12,57,24,491
ASSETS											
Fixed Assets											
Software - Work in Progress	17,30,463	-	-	-	-	-	-	-	-	-	-
Software - Put to use on 01.04.2016	-	17,30,463	9,50,509	5,22,096	2,86,777	1,57,521	86,523	47,525	26,105	14,339	7,876
Computer	-	67,118	54,295	20,003	7,370	2,715	1,000	369	136	50	2,00,018
Less: Accumulated Depreciation	-	(7,92,777)	(4,62,705)	(2,47,953)	(1,33,911)	(72,713)	(39,629)	(21,653)	(11,852)	(6,494)	(66,720)
Net Fixed Assets	17,30,463	10,04,804	5,42,099	2,94,146	1,60,236	87,523	47,894	26,240	14,389	7,894	1,41,175
Current Assets											
Trade Receivable		6,13,435	10,54,117	3,82,847	7,65,694	15,31,388	24,50,221	39,20,354	50,96,460	66,25,399	86,13,018
Short Term Loans and Advances		1,50,928	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504
Cash and Cash Equivalents	1,24,898	11,26,788	2,37,180	34,06,827	51,96,758	96,34,417	1,87,85,962	3,46,37,491	5,53,16,325	8,21,72,447	11,68,61,793
	1,24,898	18,91,151	13,99,801	38,98,178	60,70,956	1,12,74,309	2,13,44,688	3,86,66,349	6,05,21,289	8,89,06,350	12,55,83,316
TOTAL	18,55,362	28,95,956	19,41,900	41,92,324	62,31,192	1,13,61,832	2,13,92,582	3,86,92,590	6,05,35,678	8,89,14,244	12,57,24,491

Cash Flow Statement

PARTICULARS	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
PROFIT AFTER TAX	(91,047)	(12,85,968)	(9,97,664)	8,63,519	25,71,962	59,29,829	98,22,176	1,60,06,291	2,08,08,115	2,70,33,101	3,50,61,141
Depreciation	-	7,92,777	4,62,705	2,47,953	1,33,911	72,713	39,629	21,653	11,852	6,494	66,720
Cash Profit/(loss)	(91,047)	(4,93,191)	(5,34,959)	11,11,471	27,05,873	60,02,542	98,61,806	1,60,27,944	2,08,19,967	2,70,39,595	3,51,27,860
Change in Trade Payable	3,94,935	(3,94,935)	-	3,36,905	3,36,905	6,73,811	8,08,573	12,93,717	10,34,974	13,45,466	17,49,105
Change in Other Current Liabilities	81,474	57,388	20,609	-	-	-	-	-	-	-	-
Change in Accounts Receivable	-	(6,13,435)	(4,40,682)	6,71,270	(3,82,847)	(7,65,694)	(9,18,833)	(14,70,133)	(11,76,106)	(15,28,938)	(19,87,620)
Change in Short Term Loans and Advances	-	(1,50,928)	42,424	-	-	-	-	-	-	-	-
Cash Flow From Operation	3,85,362	(15,95,102)	(9,12,608)	21,19,647	26,59,931	59,10,658	97,51,546	1,58,51,529	2,06,78,834	2,68,56,123	3,48,89,346
Change in Capital Expenditure	(17,30,463)	(67,118)	-	-	-	-	-	-	-	-	(2,00,000)
Changes in Investments											
Cash Flow from Investing	(17,30,463)	(67,118)	-	-	-	-	-	-	-	-	(2,00,000)
Change in Equity Share Capital	1,00,000	21,64,110	-	-	-	-	-	-	-	-	-
Change in Loan	13,70,000	5,00,000	23,000	10,50,000	(8,70,000)	(14,73,000)	(6,00,000)	-	-	-	-
Cash Flow from Financing	1,24,898	10,01,890	(8,89,608)	31,69,647	17,89,931	44,37,658	91,51,546	1,58,51,529	2,06,78,834	2,68,56,123	3,46,89,346
Op Cash-in-hand & bank	-	1,24,898	11,26,788	2,37,180	34,06,827	51,96,758	96,34,417	1,87,85,962	3,46,37,491	5,53,16,325	8,21,72,447
Cl Cash-in-hand & bank	1,24,898	11,26,788	2,37,180	34,06,827	51,96,758	96,34,417	1,87,85,962	3,46,37,491	5,53,16,325	8,21,72,447	11,68,61,793

Other Expenses

PARTICULARS	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Audit Fees	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Bank Charge	2,290	3,673	1,002	1,052	1,105	1,160	1,218	1,279	1,343	1,410	1,481
Commission Payable	0	0	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600
Loading and Unloading charges	0	0	5,800	6,090	6,395	6,714	7,050	7,402	7,773	8,161	8,569
Electric Charges	0	500	0	0	0	0	0	0	0	0	0
Filling Fees	0	1,200	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800	22,800
Formation Expenses	20,282	0	0	0	0	0	0	0	0	0	0
General Expenses	1,188	18,545	2,671	2,938	3,232	3,555	3,911	4,302	4,732	5,205	5,726
Printing & Stationery	158	2,156	0	0	0	0	0	0	0	0	0
Professional Fees	0	7,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Professional Tax - Company	0	5,000	2,500	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Rent	0	2,97,833	1,17,000	1,26,360	1,36,469	1,47,386	1,59,177	1,71,911	1,85,664	2,00,517	2,16,559
Salary	67,500	3,32,586	2,98,635	4,03,157	5,44,262	7,34,754	9,91,918	13,39,089	18,07,771	24,40,490	32,94,662
Sales Promotion	37,130	38,437	44,294	53,153	63,784	76,541	91,849	1,10,219	1,32,263	1,58,715	1,90,458
Telephone Expenses	0	19,734	10,019	11,522	13,250	15,238	17,523	20,152	23,175	26,651	30,648
Trade License	0	1,900	2,150	2,150	2,150	2,150	2,150	2,150	2,150	2,150	2,150
Travelling Expenses	0	19,295	3,000	3,450	3,968	4,563	5,247	6,034	6,939	7,980	9,177
Research & Development	0	0	0	0	0	0	0	0	0	0	0
OTHER EXPENSES	1,34,547	7,53,859	5,44,472	6,72,273	8,37,014	10,54,461	13,42,443	17,24,939	22,34,209	29,13,680	38,21,830

Please Select Case Scenario:	3
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Assumptions

PARTICULARS	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Comment
Growth Rates									
Revenue Growth	100.0%	100.0%	100.0%	60.0%	60.0%	30.0%	30.0%	30.0%	Base
Other Income Growth	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	Base
Purchases Growth	88.0%	88.0%	88.0%	88.0%	88.0%	88.0%	88.0%	88.0%	Base
Expenses									
Bank Charges	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	Base
Electric Charges	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	Base
Sales Promotion	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	Base
General Expenses	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	Base
Printing and Stationery	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	Base
Rent	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	Base
Salary	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	Base
Telephone Expenses	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	Base
Travelling Expenses	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	Base
Research and Development	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	Base
Balance Sheet									
Days Receivable Outstanding	7	7	7	7	7	7	7	7	
Days Payable Outstanding	7	7	7	7	7	7	7	7	

Good	1
Conservative	2
Base	3
Bad	4
Worst	5

Net Working Capital

PARTICULARS	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Current Assets											
Trade Receivable	-	6,13,435	10,54,117	3,82,847	7,65,694	15,31,388	24,50,221	39,20,354	50,96,460	66,25,399	86,13,018
Short Term Loans and Advances	-	1,50,928	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504	1,08,504
	-	7,64,363	11,62,621	4,91,351	8,74,198	16,39,892	25,58,725	40,28,858	52,04,964	67,33,903	87,21,522
Current Liabilities											
Trade Payable	3,94,935	-	-	3,36,905	6,73,811	13,47,622	21,56,195	34,49,912	44,84,885	58,30,351	75,79,456
Other Current Liabilities	81,474	56,780	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081	1,34,081
	4,76,409	56,780	1,34,081	4,70,987	8,07,892	14,81,703	22,90,276	35,83,993	46,18,966	59,64,432	77,13,537
Net Working Capital	-4,76,409	7,07,583	10,28,540	20,364	66,306	1,58,189	2,68,449	4,44,865	5,85,998	7,69,471	10,07,985

Cost of Equity

CALCULATION OF REQUIRED RATE OF RETURN

VRL

Beta	0.5	
Debt-to-Equity (31st Mar'16)	0.12	
Unlevered Beta	0.47	$*Unlevered\ Beta = Beta / (1 + D/E)$

TCI

Beta	0.9	
Debt-to-Equity (31st Mar'16)	0.23	
Unlevered Beta	0.14	

CARRUS

Target Debt Equity		2.0	
Levered Beta	B	0.912	$*Levered\ Beta = Unlevered\ Beta * (1 + D/E)$

Risk Premium

Risk Free Rate of Indian 10 Year Bonds (Mar'16)	Rf India	7.46%	
Average Market Return	Avg Mkt	15.31%	
Required Equity Return	Re	14.62%	$Re = Rf\ India + (Avg\ Mkt - Rf\ India) * Levered\ Beta$

WACC

Cost of Equity	Re	14.62%	
Cost of Debt	Rd	11.00%	
Tax Rate	T	30.00%	
Weight of Equity		0.00%	
Weight of Equity		100.00%	
WACC	Kc	14.62%	

DCF Sensitivity Analysis (2016-2025): Perpetuity Growth Method

Total Enterprise Value

		Terminal Perpetuity Growth Rate				
		7.0%	7.5%	8.0%	8.5%	9.0%
Discount	10.0%	\$1,03,94,49,741.7	\$1,27,07,12,048.7	\$1,61,76,05,509.2	\$2,19,57,61,276.7	\$3,35,20,72,811.8
Rate	10.5%	87,42,62,379.5	1,03,94,49,741.7	1,27,07,12,048.7	1,61,76,05,509.2	2,19,57,61,276.7
(WACC)	11.0%	75,03,71,857.9	87,42,62,379.5	1,03,94,49,741.7	1,27,07,12,048.7	1,61,76,05,509.2

Implied Terminal EBITDA Multiple

		Terminal Perpetuity Growth Rate				
		7.0%	7.5%	8.0%	8.5%	9.0%
Discount	10.0%	20.8x	25.4x	32.3x	43.9x	66.9x
Rate	10.5%	17.5x	20.8x	25.4x	32.3x	43.9x
(WACC)	11.0%	15.0x	17.5x	20.8x	25.4x	32.3x

Total Equity Value

		Terminal Perpetuity Growth Rate				
		7.0%	7.5%	8.0%	8.5%	9.0%
Discount	10.0%	\$23,62,48,02,291.1	\$33,57,14,24,482.0	\$51,75,48,96,351.2	\$90,76,34,52,354.3	\$2,01,41,59,50,189.7
Rate	10.5%	17,12,73,99,646.8	23,00,66,63,391.4	32,68,94,87,259.6	50,38,96,55,055.5	88,35,90,86,698.6
(WACC)	11.0%	12,94,19,02,758.0	16,68,32,29,782.3	22,40,76,31,726.5	31,83,48,48,999.0	49,06,67,31,737.3

Total Price Per Share

		Terminal Perpetuity Growth Rate				
		7.0%	7.5%	8.0%	8.5%	9.0%
Discount	10.0%	\$69,964.86	\$82,851.49	\$1,02,181.43	\$1,34,398.00	\$1,98,831.15
Rate	10.5%	\$59,176.60	\$68,134.24	\$80,674.94	\$99,485.99	\$1,30,837.74
(WACC)	11.0%	\$51,103.27	\$57,641.96	\$66,360.21	\$78,565.77	\$96,874.10

Company Valuation

		Re		15%	Growth	8%			
Time		0	1	2	3	4	5	6	7
PARTICULARS		2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2024-25
Net Income		8,63,519	25,71,962	59,29,829	98,22,176	1,60,06,291	2,08,08,115	2,70,33,101	3,50,61,141
Non Cash Charges		2,47,953	1,33,911	72,713	39,629	21,653	11,852	6,494	66,720
Change in Working Capital		-10,08,175	45,942	91,883	1,10,260	1,76,416	1,41,133	1,83,473	2,38,514
Change in Fixed Capital Investment		0	0	0	0	0	0	0	2,00,000
Add: Net amount Borrowed		10,50,000	-8,70,000	-14,73,000	-6,00,000	0	0	0	0
FCFF		31,69,647	17,89,931	44,37,658	91,51,546	1,58,51,529	2,06,78,834	2,68,56,123	3,46,89,346
PV factor		1.00	0.87	0.76	0.66	0.58	0.51	0.44	0.38
PV of FCFF		31,69,647	15,61,579	33,77,608	60,76,836	91,82,943	1,04,51,159	1,18,41,573	1,33,44,119
PV of terminal Value	0.38								
Terminal FCFF at t=10	52,79,26,803								
PV of perpetual stream FCFF at t=0	20,30,80,158								
Firm Value	26,39,55,622								
Value/Share	26,057								
Name of Shareholder	No. of Shares								
Saurabh Gupta	5,000								
Mohnish Rath	5,000								
New Issuance	130								