

9.1 Internal Rate of Return

Particular	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8
Profit after Tax & Dividend		1,530,159.08	2,455,594.49	3,392,083.21	4,363,990.20	5,378,623.09	6,354,274.53	7,129,063.07	
Add: Depreciation		3,200,126.90	2,859,856.71	2,556,652.16	2,286,350.90	2,045,275.18	1,830,173.12	1,638,167.44	
Add: Preliminary expense written off		306,507.60	306,507.60	306,507.60	306,507.60	306,507.60	0.00	0.00	
Net Cash Accrual (A)		5,036,793.58	5,621,958.80	6,255,242.97	6,956,848.71	7,730,405.86	8,184,447.64	8,767,230.52	
Initial Investment/ Net Cash Accrual	(32,487,458.5920)	5,036,793.58	5,621,958.80	6,255,242.97	6,956,848.71	7,730,405.86	8,184,447.64	8,767,230.52	
IRR		10.09%							
Present Value Equivalent		0.91	0.83	0.75	0.68	0.62	0.56	0.51	
Present Value of Future Inflows		4,575,104.61	4,638,541.12	4,687,969.88	4,735,873.18	4,780,096.65	4,596,959.03	4,472,914.12	
Operating Net Cash Inflow									
Present Capital Outflow				32,487,458.59					

The information in this project is given by the client