### 7.1 Balance Sheet Analysis- Overall (Non-Financial)

(Million Rupees)

| ITEMS | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. Capital Structure: |  |  |  |  |  |
| 1.Ordinary Share Capital | 246,857 | 305,608 | 352,886 | 372,924 | 398,987 |
| 2. Surplus | 200,607 | 289,230 | 429,775 | 502,441 | 554,436 |
| 3.Shareholder's Equity (A1+A2) | 447,464 | 594,837 | 782,661 | 875,365 | 953,423 |
| 4.Prefrence Shares | 1,083 | 1,083 | 3,556 | 2,242 | 5,172 |
| 5.Debentures | 40,128 | 23,474 | 28,054 | 31,265 | 46,574 |
| 6.Other Fixed Liabilities | 154,612 | 196,727 | 197,522 | 250,839 | 291,003 |
| 7.Total Fixed Liabilities (A4+A5+A6) | 195,824 | 221,284 | 229,133 | 284,346 | 342,749 |
| 8.Total Capital Employed (A3+A7) | 643,287 | 816,121 | 1,011,794 | 1,159,711 | 1,296,171 |
| B. Liquidity: |  |  |  |  |  |
| 1.Liquid Assets: | 162,465 | 241,184 | 299,530 | 377,435 | 409,682 |
| (1)Cash | 97,228 | 160,857 | 188,180 | 184,970 | 167,989 |
| (II)Investments | 65,237 | 80,328 | 111,350 | 192,465 | 241,693 |
| 2.Other Current Assets | 234,268 | 267,963 | 336,626 | 413,204 | 513,182 |
| 3.Inventories | 112,597 | 183,540 | 206,191 | 238,909 | 270,983 |
| 4.Current Assets (B1+B2+B3) | 509,330 | 692,687 | 842,347 | 1,029,549 | 1,193,847 |
| 5.Current Liabilities | 485,825 | 596,893 | 681,254 | 884,495 | 1,033,772 |
| 6.Total Liabilities(A7+B5) | 681,649 | 818,178 | 910,386 | 1,168,841 | 1,376,520 |
| 7.Net Current Assets(B4-B5) | 23,505 | 95,793 | 161,094 | 145,054 | 160,075 |
| 8.Contractual Liabilities | 341,082 | 373,562 | 440,416 | 552,698 | 627,791 |
| 9.Net liquid assets (B1-B5) | -323,360 | -355,709 | -381,724 | -507,059 | -624,090 |
| C. Fixed Assets: |  |  |  |  |  |
| 1.Fixed Asset At Cost | 1,070,185 | 1,150,211 | 1,447,299 | 1,667,291 | 1,837,971 |
| 2.Fixed assets after deducting accumulated depreciation | 619,782 | 720,328 | 850,700 | 1,014,657 | 1,136,096 |
| 3.Depreciation for the vear | 54,992 | 60,445 | 68,785 | 75,694 | 85,423 |
| 4.Total assets (B4+C2) | 1,129,113 | 1,413,015 | 1,693,048 | 2,044,206 | 2,329,943 |
| D. Operation: |  |  |  |  |  |
| 1.Gross sales | 1,382,479 | 1,632,834 | 2,026,659 | 2,568,131 | 2,837,050 |
| (1)Local sales | 1,266,940 | 1,507,135 | 1,893,752 | 2,404,394 | 2,632,318 |
| (2)Export sales | 115,540 | 125,699 | 132,906 | 163,737 | 204,732 |
| 2.Cost of Sales | 1,172,439 | 1,360,161 | 1,668,514 | 2,163,051 | 2,430,384 |
| 3.Gross profit | 210,041 | 272,673 | 358,144 | 405,080 | 406,666 |
| 4.Overhead and Other Expenses | 1,277,734 | 1,471,056 | 1,810,273 | 2,325,428 | 2,615,752 |
| 5.Operating profit | 130,931 | 199,205 | 254,141 | 306,557 | 296,301 |
| 6 .Financial expenses | 32,030 | 23,752 | 29,173 | 49,160 | 67,009 |
| 7.Net profit before tax (D5-D6) | 98,902 | 175,454 | 224,969 | 257,397 | 229,292 |
| 8.Tax provision | 36,046 | 49,604 | 62,660 | 73,446 | 60,621 |
| 9.Total amount of dividend | 52,182 | 73,715 | 70,028 | 102,555 | 96,266 |
| 10.Total value of bonus shares issued | 1,240 | 2,263 | 3,399 | 6,077 | 2,896 |
| E. Sources of Increase In Capital Employed: |  |  |  |  |  |
| 1.Increase/decrease in capital emploved (A8 - A8 of preceding year) | 27,266 | 172,834 | 195,673 | 147,917 | 136,460 |
| 2.Retention in business (D7-D8-D9) | 10,674 | 52,134 | 92,280 | 81,396 | 72,405 |
| 3.Finance from outside the company (E1-E2) | 16,592 | 120,700 | 103,392 | 66,521 | 64,056 |
| F. Cash Flow Data |  |  |  |  |  |
| 1.Depreciation for the vear plus retention in business: cash flow (C3+E2) | 65,666 | 112,580 | 161,065 | 157,090 | 157,827 |
| 2.Depreciation for the vear plus changes in capital emploved (C3+E1) | 82,258 | 233,279 | 264,458 | 223,611 | 221,883 |
| G. Operating Financial \& Investment Ratios: |  |  |  |  |  |
| 1.Gearing ratio (A7 as \% of A8) | 30 | 27 | 23 | 25 | 26 |
| 2.Current ratio (B4 as \% of B5) | 105 | 116 | 124 | 116 | 116 |
| 3.Acid test or Quick ratio (B4-B3 as \% B5) | 82 | 85 | 93 | 89 | 89 |
| 4.Debt equity ratio (B6 as \% of A3) | 152 | 138 | 116 | 134 | 144 |
| 5.Return on assets (D7 as \% of C4) | 9 | 12 | 13 | 13 | 10 |
| 6.Self financing ratio (E2 as \% of E1) | 39 | 30 | 47 | 55 | 53 |
| 7.Cash flow ratio F1 as \% of F2 | 80 | 48 | 61 | 70 | 71 |
| 8.Shareholders equity as \% of ordinary share capital (A3 as \% of A1) | 181 | 195 | 222 | 235 | 239 |
|  | 92 | 90 | 89 | 91 | 92 |
| 10. Financial expenses as \% of operating profit (D6 as \% of D5) | 25 | 12 | 12 | 16 | 23 |
| 11.Financial expense as \% of gross sales (D6 as \% of D1) | 2 | 2 | 1 | 2 | 2 |
| 12.Financial expenses as \% of contractual liabilities (D6 as \% B8) | 9 | 6 | 7 | 9 | 11 |
| 13.Tax provision as \% of net pre-tax profit (D8 as \% of D7) | 37 | 28 | 28 | 29 | 26 |
| 14.Sundry debtors as \% of gross sales | 8 | 7 | 8 | 8 | 9 |
| 15.Return on Equity (D7 as \% of A3) | 22 | 30 | 29 | 29 | 24 |
| H .Key Performance Indicators: |  |  |  |  |  |
| 1.Dividend cover ratio [(D7 - D8) as \% of D9] | 121 | 171 | 232 | 179 | 175 |
| 2.Dividend ratio to equity (D9 as \% of A3) | 12 | 12 | 9 | 12 | 10 |
| 3.Net profit margin (D7 as \% of D1) | 7 | 11 | 11 | 10 | 8 |
| 4.Earning per share before tax (D7/No. of ordinary shares) | 4 | 6 | 6 | 7 | 6 |
| 5.Earning per share after tax [(D7-D8)/No. of ordinary shares] | 3 | 4 | 5 | 5 | 4 |
| 6.Average annual \% depreciation on written down fixed assets | 9 | 9 | 9 | 9 | 9 |
| 7.Sales as \% of total assets (D1 as \% of C4) | 122 | 116 | 120 | 126 | 122 |
| 8.Earning per share before tax growth (current vear EPS - last vear EPS/ last vear EPS) | 29 | 39 | 12 | 8 | -17 |
| $9 . S$ ales growth (current year's 'sales - last vear's sales / last vear's sales) | 13 | 18 | 24 | 27 | 11 |
| 10. Break-up value of ordinary shares (in rupees) | 18 | 20 | 22 | 24 | 24 |
| I. No. of Companies | 463 | 451 | 443 | 436 | 437 |

### 7.2 Balance Sheet Analysis- Private Sector

| ITEMS | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. Capital Structure: |  |  |  |  |  |
| 1.Ordinary Share Capital | 135,930 | 189,178 | 219,611 | 237,013 | 256,729 |
| 2.Surplus | 135,266 | 211,634 | 318,868 | 403,529 | 474,559 |
| 3.Shareholder's Equity (A1+A2) | 271,196 | 400,812 | 538,478 | 640,542 | 731,287 |
| 4.Prefrence Shares | 1,082 | 1,082 | 3,555 | 2,241 | 5,171 |
| 5.Debentures | 22,740 | 7,547 | 13,634 | 18,018 | 30,759 |
| 6.Other Fixed Laibilities | 112,765 | 131,239 | 160,512 | 183,172 | 213,433 |
| 7.Total Fixed Laibilities (A4+A5+A6) | 136,587 | 139,868 | 177,701 | 203,432 | 249,363 |
| 8.Total Capital Employed (A3+A7) | 407,783 | 540,680 | 716,180 | 843,973 | 980,650 |
| B. Liauiditv: |  |  |  |  |  |
| 1.Liquid Assets: | 105,348 | 160,048 | 223,314 | 267,142 | 285,063 |
| (1)Cash | 53,645 | 90,921 | 139,009 | 109,223 | 83,597 |
| (II)Investments | 51,703 | 69,127 | 84,305 | 157,919 | 201,466 |
| 2.Other Current Assets | 130,408 | 168,720 | 207,849 | 258,778 | 360,095 |
| 3.Inventories | 99,210 | 144,697 | 178,938 | 198,683 | 215,468 |
| 4.Current Assets (B1+B2+B3) | 334,966 | 473,465 | 610,101 | 724,602 | 860,626 |
| 5.Current Liabilities | 314,100 | 393,111 | 482,290 | 581,435 | 663,323 |
| 6.Total Liabilities(A7+B5) | 450,687 | 532,979 | 659,991 | 784,867 | 912,686 |
| 7.Net Current Assets(B4-B5) | 20,866 | 80,355 | 127,811 | 143,167 | 197,303 |
| 8.Contractual Liabilities | 255,371 | 270,829 | 369,713 | 426,368 | 477,437 |
| 9.Net liquid assets (B1-B5) | -208,752 | -233,063 | -258,976 | -314,294 | -378,260 |
| C. Fixed Assets: |  |  |  |  |  |
| 1.Fixed Asset At Cost | 616,267 | 724,105 | 921,111 | 1,069,443 | 1,180,795 |
| 2.Fixed assets after deducting accumulated depreciation | 386,917 | 460,325 | 588,369 | 700,807 | 783,347 |
| 3.Depreciation for the vear | 29,158 | 37,306 | 41,302 | 47,590 | 53,713 |
| 4.Total assets (B4+C2) | 721,883 | 933,791 | 1,198,470 | 1,425,409 | 1,643,974 |
| D. Oderation: |  |  |  |  |  |
| 1.Gross sales | 841,227 | 1,031,308 | 1,283,069 | 1,636,818 | 1,783,323 |
| (1)Local sales | 732,743 | 913,080 | 1,162,679 | 1,494,226 | 1,603,077 |
| (2)Export sales | 108,484 | 118,228 | 120,390 | 142,592 | 180,246 |
| 2.Cost of Sales | 719,248 | 853,942 | 1,035,944 | 1,333,440 | 1,473,395 |
| 3.Gross profit | 121,978 | 177,366 | 247,124 | 303,379 | 309,929 |
| 4.Overhead and Other Expenses | 781,340 | 922,263 | 1,111,757 | 1,423,626 | 1,586,564 |
| 5.Operating profit | 71,312 | 126,206 | 194,793 | 250,403 | 250,068 |
| 6 6.Financial expenses | 23,339 | 18,046 | 23,692 | 38,742 | 52,269 |
| 7.Net profit before tax (D5-D6) | 47,972 | 108,160 | 171,101 | 211,661 | 197,799 |
| 8.Tax provision | 14,716 | 26,731 | 39,905 | 51,491 | 51,474 |
| 9.Total amount of dividend | 25,469 | 39,909 | 60,169 | 89,673 | 76,831 |
| 10.Total value of bonus shares issued | 747 | 2,206 | 3,341 | 4,301 | 2,558 |
| E. Sources of Increase In Cadital Emploved: |  |  |  |  |  |
| 1.Increase/decrease in capital emploved (A8 - A8 of preceding vear) | 4,169 | 132,897 | 175,500 | 127,794 | 136,677 |
| 2.Retention in business (D7-D8-D9) | 7,787 | 41,520 | 71,027 | 70,496 | 69,494 |
| 3.Finance from outside the company (E1-E2) | -3,619 | 91,378 | 104,473 | 57,297 | 67,183 |
| F. Cash Flow Data |  |  |  |  |  |
| 1.Depreciation for the vear plus retention in business: cash flow (C3+E2) | 36,945 | 78,826 | 112,329 | 118,086 | 123,207 |
| 2.Depreciation for the vear plus changes in capital employed (C3+E1) | 33,327 | 170,203 | 216,801 | 175,384 | 190,390 |
| G. Operating Financial \& Investment Ratios: |  |  |  |  |  |
| 1.Gearing ratio (A7 as \% of A8) | 33 | 26 | 25 | 24 | 25 |
| 2.Current ratio (B4 as \% of B5) | 107 | 120 | 127 | 125 | 130 |
| 3.Acid test or Quick ratio (B4-B3 as \% B5) | 75 | 84 | 89 | 91 | 97 |
| 4.Debt equity ratio (B6 as \% of A3) | 166 | 133 | 123 | 123 | 125 |
| 5.Return on assets (D7 as \% of C4) | 7 | 12 | 14 | 15 | 12 |
| 6.Self financing ratio (E2 as \% of E1) | 187 | 31 | 41 | 55 | 51 |
| 7.Cash flow ratio F1 as \% of F2 | 111 | 46 | 52 | 67 | 65 |
| 8.Shareholders equity as \% of ordinary share capital (A3 as \% of A1) | 200 | 212 | 245 | 270 | 285 |
|  | 93 | 89 | 87 | 87 | 89 |
| 10.Financial expenses as \% of operating profit (D6 as \% of D5) | 33 | 14 | 12 | 16 | 21 |
| 11.Financial expense as \% of gross sales (D6 as \% of D1) | 3 | 2 | 2 | 2 | 3 |
| 12.Financial expenses as \% of contractual liabilities (D6 as \% B8) | 9 | 7 | 6 | 9 | 11 |
| 13.Tax provision as \% of net pre-tax profit (D8 as \% of D7) | 31 | 25 | 23 | 24 | 26 |
| 14.Sundry debtors as \% of gross sales | 6 | 7 | 7 | 7 | 9 |
| 15.Return on Equity (D7 as \% of A3) | 18 | 27 | 32 | 33 | 27 |
| H .Kev Performance Indicators: |  |  |  |  |  |
| 1.Dividend cover ratio [(D7 - D8) as \% of D9] | 131 | 204 | 218 | 179 | 191 |
| 2.Dividend ratio to equity (D9 as \% of A3) | 9 | 10 | 11 | 14 | 11 |
| 3.Net profit margin (D7 as \% of D1) | 6 | 11 | 13 | 13 | 11 |
| 4.Earning per share before tax (D7/No. of ordinary shares) | 4 | 6 | 8 | 9 | 8 |
| 5.Earning per share after tax [(D7-D8)/No. of ordinary shares] | 3 | 4 | 6 | 7 | 6 |
| 6.Average annual \% depreciation on written down fixed assets | 8 | 9 | 8 | 8 | 8 |
| 7.Sales as \% of total assets (D1 as \% of C4) | 117 | 110 | 107 | 115 | 109 |
| 8.Earning per share before tax growth (current year EPS - last vear EPS/ last year EPS) | 21 | 54 | 37 | 14 | -14 |
| $9 . S$ ales growth (current year's 'sales - last vear's sales / last vear's sales) | 13 | 23 | 24 | 28 | 9 |
| 10.Break-up value of ordinary shares (in rupees) | 20 | 21 | 25 | 27 | 29 |
| I. No. of Companies | 441 | 431 | 424 | 420 | 421 |

### 7.3 Balance Sheet Analysis- Public Sector

| ITEMS | (Million Rupees) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 |
| A. Capital Structure: |  |  |  |  |  |
| 1.Ordinary Share Capital | 110,927 | 116,430 | 133,275 | 135,910 | 142,258 |
| 2.Surplus | 65,341 | 77,596 | 110,908 | 98,913 | 79,877 |
| 3.Shareholder's Equity (A1+A2) | 176,268 | 194,026 | 244,183 | 234,823 | 222,135 |
| 4.Prefrence Shares | 1 | 1 | 1 | 1 | 1 |
| 5.Debentures | 17,388 | 15,927 | 14,420 | 13,247 | 15,815 |
| 6.Other Fixed Laibilities | 41,848 | 65,488 | 37,010 | 67,667 | 77,570 |
| 7.Total Fixed Laibilities (A4+A5+A6) | 59,237 | 81,416 | 51,432 | 80,915 | 93,386 |
| 8.Total Capital Employed (A3+A7) | 235,504 | 275,442 | 295,615 | 315,738 | 315,521 |
| B. Liquiditv: |  |  |  |  |  |
| 1.Liquid Assets: | 57,117 | 81,136 | 76,216 | 110,294 | 124,619 |
| (1)Cash | 43,583 | 69,935 | 49,171 | 75,748 | 84,392 |
| (II)Investments | 13,535 | 11,201 | 27,045 | 34,546 | 40,227 |
| 2.Other Current Assets | 103,860 | 99,242 | 128,778 | 154,426 | 153,086 |
| 3.Inventories | 13,387 | 38,843 | 27,253 | 40,227 | 55,516 |
| 4.Current Assets (B1+B2+B3) | 174,364 | 219,221 | 232,246 | 304,946 | 333,221 |
| 5.Current Liabilities | 171,725 | 203,783 | 198,964 | 303,059 | 370,448 |
| 6.Total Liabilities(A7+B5) | 230,962 | 285,199 | 250,395 | 383,974 | 463,834 |
| 7.Net Current Assets(B4-B5) | 2,639 | 15,438 | 33,282 | 1,887 | -37,228 |
| 8.Contractual Liabilities | 85,711 | 102,734 | 70,703 | 126,330 | 150,354 |
| 9.Net liquid assets (B1-B5) | -114,608 | -122,647 | -122,748 | -192,765 | -245,830 |
| C. Fixed Assets: |  |  |  |  |  |
| 1.Fixed Asset At Cost | 453,917 | 426,107 | 526,188 | 597,848 | 657,176 |
| 2.Fixed assets after deducting accumulated depreciation | 232,865 | 260,003 | 262,332 | 313,850 | 352,749 |
| 3.Depreciation for the vear | 25,834 | 23,139 | 27,483 | 28,104 | 31,710 |
| 4.Total assets (B4+C2) | 407,229 | 479,224 | 494,578 | 618,797 | 685,969 |
| D. Operation: |  |  |  |  |  |
| 1.Gross sales | 541,253 | 601,526 | 743,590 | 931,312 | 1,053,727 |
| (1)Local sales | 534,197 | 594,055 | 731,073 | 910,167 | 1,029,241 |
| (2)Export sales | 7,056 | 7,470 | 12,516 | 21,145 | 24,486 |
| 2.Cost of Sales | 453,190 | 506,219 | 632,570 | 829,611 | 956,989 |
| 3.Gross profit | 88,063 | 95,307 | 111,020 | 101,701 | 96,738 |
| 4.Overhead and Other Expenses | 496,394 | 548,793 | 698,516 | 901,802 | 1,029,188 |
| 5.Operating profit | 59,620 | 72,999 | 59,348 | 56,154 | 46,233 |
| 6.Financial expenses | 8,690 | 5,705 | 5,481 | 10,418 | 14,741 |
| 7.Net profit before tax (D5-D6) | 50,929 | 67,294 | 53,867 | 45,736 | 31,493 |
| 8.Tax provision | 21,329 | 22,873 | 22,755 | 21,955 | 9,147 |
| 9.Total amount of dividend | 26,714 | 33,806 | 9,859 | 12,881 | 19,436 |
| 10.Total value of bonus shares issued | 493 | 57 | 58 | 1,776 | 338 |
| E. Sources of Increase In Cadital Emploved: |  |  |  |  |  |
| 1.Increase/decrease in capital employed (A8 - A8 of preceding year) | 23,097 | 39,937 | 20,173 | 20,123 | -216 |
| 2.Retention in business (D7-D8-D9) | 2,887 | 10,615 | 21,253 | 10,899 | 2,910 |
| 3.Finance from outside the company (E1-E2) | 20,211 | 29,322 | -1,080 | 9,224 | -3,127 |
| F. Cash Flow Data |  |  |  |  |  |
| 1.Depreciation for the year plus retention in business: cash flow (C3+E2) | 28,721 | 33,754 | 48,737 | 39,003 | 34,620 |
| 2.Depreciation for the vear plus changes in capital emploved (C3+E1) | 48,932 | 63,076 | 47,656 | 48,227 | 31,493 |
| G. Oderating Financial \& Investment Ratios: |  |  |  |  |  |
| 1.Gearing ratio (A7 as \% of A8) | 25 | 30 | 17 | 26 | 30 |
| 2.Current ratio (B4 as \% of B5) | 102 | 108 | 117 | 101 | 90 |
| 3.Acid test or Quick ratio (B4-B3 as \% B5) | 94 | 89 | 103 | 87 | 75 |
| 4.Debt equity ratio (B6 as \% of A3) | 131 | 147 | 103 | 164 | 209 |
| 5.Return on assets (D7 as \% of C4) | 13 | 14 | 11 | 7 | 5 |
| 6.Self financing ratio (E2 as \% of E1) | 13 | 27 | 105 | 54 | -1,345 |
| 7.Cash flow ratio F1 as \% of F2 | 59 | 54 | 102 | 81 | 110 |
| 8.Shareholders equity as \% of ordinary share capital (A3 as \% of A1) | 159 | 167 | 183 | 173 | 156 |
|  | 92 | 91 | 94 | 97 | 98 |
| 10.Financial expenses as \% of operating profit (D6 as \% of D5) | 15 | 8 | 9 | 19 | 32 |
| 11.Financial expense as \% of gross sales (D6 as \% of D1) | 2 | 1 | 1 | 1 | 1 |
| 12.Financial expenses as \% of contractual liabilities (D6 as \% B8) | 10 | 6 | 8 | 8 | 10 |
| 13.Tax provision as \% of net pre-tax profit (D8 as \% of D7) | 42 | 34 | 42 | 48 | 29 |
| 14.Sundry debtors as \% of gross sales | 11 | 7 | 9 | 9 | 8 |
| 15.Return on Equity (D7 as \% of A3) | 29 | 35 | 22 | 20 | 14 |
| H .Kev Performance Indicators: |  |  |  |  |  |
| 1.Dividend cover ratio [(D7- D8) as \% of D9] | 111 | 131 | 316 | 185 | 115 |
| 2.Dividend ratio to equity (D9 as \% of A3) | 15 | 17 | 4 | 6 | 9 |
| 3.Net profit margin (D7 as \% of D1) | 9 | 11 | 7 | 5 | 3 |
| 4.Earning per share before tax (D7/No. of ordinary shares) | 5 | 6 | 4 | 3 | 2 |
| 5.Earning per share after tax [(D7-D8)/No. of ordinary shares] | 3 | 4 | 2 | 2 | 2 |
| 6.Average annual \% depreciation on written down fixed assets | 12 | 10 | 11 | 10 | 10 |
| 7.Sales as \% of total assets (D1 as \% of C4) | 133 | 126 | 150 | 151 | 154 |
| 8.Earning per share before tax growth (current vear EPS - last year EPS/ last year EPS) | 44 | 26 | -31 | -15 | -35 |
| 9.Sales growth (current year's 'sales - last vear's sales / last vear's sales) | 13 | 11 | 24 | 25 | 13 |
| 10.Break-up value of ordinary shares (in rupees) | 16 | 17 | 18 | 17 | 16 |
| I. No. of Companies | 22 | 20 | 19 | 16 | 16 |

