

## MANAGEMENT INSTITUTE

## Introduction

Management Institutes are the institutes that fall under the Ministry of Education Authority. They primarily offer post graduate, doctorate, and executive program, as well. Management courses are an outstanding medium that can facilitate the improvement of various qualities such as leadership and innovation. Management courses allow a manager to understand every aspect that makes up the business and the different decisions made at every management company. This also ensures that managers are capable of making the best company decisions in times of crisis and uncertainty as well as better anticipating future disaster. Management programs are the most popular at college and universities around the world. As a result of the numerous employment prospects, individuals are opting for management courses. Some students enroll in management courses in order to boost their graduation rates. The purpose of management training is to motivate and educate managers in order to raise the productivity of all employees.

## Market Potential

The increasing number of student enrolment is expected to fuel the Management Institute at a global level. Additionally increasing internationalization in education sector is a major contributor to the growth of the Global Management Institute. This project report offers a comprehensive analysis of key segments, trends, drivers, restraints and factors that are playing a substantial role in the market.

## Cost of Project

| Particulars | Amount <br> (Rs. In Lakhs) |  |  |
| :--- | :---: | :---: | :---: |
| Owned Land (10 Acres) | 0.00 |  |  |
| Land Development Cost | 500.00 |  |  |
| Civil works and Buildings | 4037.80 |  |  |
| Fixed Assets | 1695.63 |  |  |
| Miscellaneous Fixed Assets | 316.26 |  |  |
| D G Set (240 KVA) | 15.00 |  |  |
| Escalation \& Contingencies (5\%) | 328.23 |  |  |
| Preliminary \& Preoperative Expenses | 576.90 |  |  |
| Sub-total | $\mathbf{7 4 6 9 . 8 2}$ |  |  |
| Working Capital Margin @ 40\% total working capital requirement | 142.60 |  |  |
| Total Project Cost | 7612.42 |  |  |
| Total Working Capital Required @25\% of 1st Year Projected Turnover (B) | 356.50 |  |  |
| MEANS OF FINANCE |  |  |  |
| Total Funds Required (A+B) | $\mathbf{7 8 2 6 . 3 2}$ |  |  |
| Loan Component- | 4481.89 |  |  |
| TERM LOAN (60\% of A) | 213.90 |  |  |
| WORKING CAPITAL (60\% of B) | 4695.79 |  |  |
| Total | 3130.53 |  |  |
| Equity | $\mathbf{7 8 2 6 . 3 2}$ |  |  |
| Total |  |  |  |

## Detailed Cost Element

| SI. No. | Particulars | Quantity | Rate | Amount (Rs. in Lakhs) |
| :---: | :---: | :---: | :---: | :---: |
| (I) | Hostel Block |  |  |  |
| 1 | Furnishing Hostel Rooms | 275 | 35000 | 96.25 |
| 2 | Sports Equipments etc. (For all indoor activities/ outdoor activities) | 2500000 | 1 | 25.00 |
| 3 | Electrical Lighting etc. hostel Campuses | 1000000 | 2 | 20.00 |
| 4 | CCTV Surveillance System for Entire Campus | 500000 | 2 | 10.00 |
| (II) | Residential \& Guest House Block |  |  |  |
| 5 | Furnishing Residential Block | 200000 | 25 | 50.00 |
| 6 | Furnishing Guest House | 2000000 | 1 | 20.00 |
| (III) | Academic Block |  |  |  |
| 7 | Furnishing cost for class room including all facilities | 14 | 10000000 | 1400.00 |
| 8 | Books |  | LS | 20.00 |
| 9 | Computer | 2 | 50000 | 1.00 |
| 10 | Library chair and table set (4 seated) | 50 | 12500 | 6.25 |
| 11 | Library Issue return counter | 1 | 30000 | 0.30 |
| 12 | Wooden curved library book shelf | 20 | 5000 | 1.00 |
| 13 | Chair with table attached | 500 | 2860 | 14.30 |
| 14 | Ac | 5 | 50000 | 2.50 |
| 15 | Computer | 2 | 50000 | 1.00 |
| 16 | Refrigerator | 2 | 20000 | 0.40 |
| 17 | Gas connection |  | LS | 1.00 |
| 18 | Other cooking equipment |  | LS | 0.60 |
| 19 | Utensils |  | LS | 0.40 |
| 20 | Light | 60 | 300 | 0.18 |
| 21 | Stainless steel cafeteria table (seating capacity 4 persons) | 50 | 10500 | 5.25 |
| (IV) | Administrative Block |  |  |  |
| 22 | Chair | 200 | 3000 | 6.00 |
| 23 | Table | 200 | 3000 | 6.00 |
| 24 | Fan | 100 | 2000 | 2.00 |
| 25 | Storage cabinet | 100 | 8500 | 8.50 |
| 26 | Light | 200 | 350 | 0.70 |
| 27 | CCTV | 50 | 4500 | 2.25 |
|  | TOTAL |  |  | 1695.63 |

## Contingencies and Escalations

It has been assumed at approximately 5\% at cost.

## Preliminary Expenses

| Particulars | Amount <br> (Rs. in Lakhs) |
| :--- | :---: |
| Incorporation Expenses | 1.50 |
| Project Report Preparation and Consultation | 0.35 |
| Feasibility and Engineer's/Architect's Report and Plans | 100.95 |
| Legal Charges - Drafting for agreements, contracts, stamp paper, notary <br> and affidavit cost | 1.50 |
| Security Guard and others | 38.16 |
| Interest Cost for period before commercial operations | 434.44 |
| Total | $\mathbf{5 7 6 . 9 0}$ |

## Salary

| Designation | Manpower | Amount <br> (Rs. In lakhs) |
| :--- | :---: | :---: |
| Principal | 1 | 19.85 |
| Vice Principal | 10 | 13.23 |
| Professors | 12 | 120.00 |
| Assistant Professors / Trainer | 1 | 115.20 |
| Lab Assistant | 4 | 14.40 |
| Office Staff | 10 | 24.00 |
| Sweeper | 6 | 5.76 |
| Security Guard | 6 | 7.20 |
| Others (helpers) | 6 | 5.76 |
| Warden | 6 | 21.60 |
| Accountant | 3 | 10.80 |
| Engineer | 2 | 19.20 |
| Engineer Assistant | 1 | 6.00 |
| Plumber | 2 | 4.80 |
| Electrician | 2 | 4.80 |

## Profitability Statement

| Amount (Rs. In Lakhs) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | Year-1 | Year-2 | Year-3 | Year- 4 | Year-5 |
| A. INCOME |  |  |  |  |  |
| Intake Capacity | 200 | 400 | 450 | 500 | 550 |
| Capacity utilisation | 100\% | 100\% | 100\% | 100\% | 100\% |
| Capacity utilised - students | 200 | 400 | 450 | 500 | 550 |
| Revenue from students |  |  |  |  |  |
| Admission Fees (yearly) | 120.00 | 240.00 | 270.00 | 300.00 | 330.00 |
| Hostel fees( yearly) | 170.00 | 340.00 | 382.50 | 425.00 | 467.50 |
| Other revenue (Registration fees, sale of prospectus, accessories, etc.) | 11.00 | 22.00 | 24.75 | 27.50 | 30.25 |
| Course fees yearly | 1125.00 | 2250.00 | 2575.00 | 2900.00 | 3225.00 |
| Total income during the year | 1426.00 | 2852.00 | 3252.25 | 3652.50 | 4052.75 |
| B. OPERATING EXPENSES |  |  |  |  |  |
| Consumables (Lump sum) | 2.00 | 4.00 | 4.50 | 5.00 | 5.50 |
| Salary | 181.44 | 271.98 | 392.60 | 502.49 | 620.87 |
| Expenses on various programmes, seminars, placements etc. | 40.00 | 80.00 | 90.00 | 100.00 | 110.00 |
| Repair \& Maintenance | 42.78 | 85.56 | 97.57 | 109.58 | 121.58 |
| Power \& utilities | 20.40 | 20.81 | 21.22 | 21.65 | 22.08 |
| Research and Development | 60.00 | 120.00 | 135.00 | 150.00 | 165.00 |
| Depreciation and Amortization | 409.65 | 409.65 | 409.65 | 409.65 | 409.65 |
| Total Operating Expenses | 756.27 | 992.00 | 1150.54 | 1298.37 | 1454.68 |
| Operating Profit (A-B) | 669.73 | 1860.00 | 2101.71 | 2354.13 | 2598.07 |
| C. FINANCIAL EXPENSES |  |  |  |  |  |
| Interest on term loan | 244.89 | 212.19 | 173.90 | 135.61 | 97.32 |
| Interest on working capital | 18.18 | 18.18 | 18.18 | 18.18 | 18.18 |
| D. Other Expenses |  |  |  |  |  |
| Administrative and general Expenses | 28.52 | 57.04 | 65.05 | 73.05 | 81.06 |
| Total Expenses | 291.59 | 287.41 | 257.12 | 226.84 | 196.55 |
| Profit Before Tax | 378.13 | 1572.59 | 1844.59 | 2127.30 | 2401.51 |
| Provision for Tax | 94.53 | 393.15 | 461.15 | 531.82 | 600.38 |
| Profit after Tax (PAT) | 283.60 | 1179.44 | 1383.44 | 1595.47 | 1801.13 |
| Dividend Declared | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Retained Profit | 283.60 | 1179.44 | 1383.44 | 1595.47 | 1801.13 |

## Breakeven Point

| Particulars |  |  | Year - 1 | Year - 2 | Year - 3 | Year - 4 |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| SL | Year - 5 |  |  |  |  |  |
| A. | Net Sales | $\mathbf{1 , 4 2 6 . 0 0}$ | $\mathbf{2 , 8 5 2 . 0 0}$ | $\mathbf{3 , 2 5 2 . 2 5}$ | $\mathbf{3 , 6 5 2 . 5 0}$ | $\mathbf{4 , 0 5 2 . 7 5}$ |
| B. | Variable Cost |  |  |  |  |  |
|  | Consumables | 2.00 | 4.00 | 4.50 | 5.00 | 5.50 |
|  | Power and Utility | 20.40 | 20.81 | 21.22 | 21.65 | 22.08 |
|  | Research and Development | 60.00 | 120.00 | 135.00 | 150.00 | 165.00 |
|  | Total Variable Cost | $\mathbf{8 2 . 4 0}$ | $\mathbf{1 4 4 . 8 1}$ | $\mathbf{1 6 0 . 7 2}$ | $\mathbf{1 7 6 . 6 5}$ | $\mathbf{1 9 2 . 5 8}$ |
| C. | Contribution (A-B) | $\mathbf{1 , 3 4 3 . 6 0}$ | $\mathbf{2 , 7 0 7 . 1 9}$ | $\mathbf{3 , 0 9 1 . 5 3}$ | $\mathbf{3 , 4 7 5 . 8 5}$ | $\mathbf{3 , 8 6 0 . 1 7}$ |
| D. | Fixed Cost |  |  |  |  |  |
|  | Salary | 181.44 | 271.98 | 392.60 | 502.49 | 620.87 |
|  | Interest on term loan | 244.89 | 212.19 | 173.90 | 135.61 | 97.32 |
|  | Interest on working capital | 18.18 | 18.18 | 18.18 | 18.18 | 18.18 |
|  | Repair \& Maintenance | 42.78 | 85.56 | 97.57 | 109.58 | 121.58 |
|  | Depreciation and Amortization | 409.65 | 409.65 | 409.65 | 409.65 | 409.65 |
|  | Total Fixed Cost | $\mathbf{8 9 6 . 9 5}$ | $\mathbf{9 9 7 . 5 6}$ | $\mathbf{1 , 0 9 1 . 8 9}$ | $\mathbf{1 , 1 7 5 . 5 1}$ | $\mathbf{1 , 2 6 7 . 6 0}$ |
| E. | Breakeven Point | $\mathbf{6 7 \%}$ | $\mathbf{3 7 \%}$ | $\mathbf{3 5 \%}$ | $\mathbf{3 4 \%}$ | $\mathbf{3 3 \%}$ |
| F. | Cash BEP | $\mathbf{3 6 \%}$ | $\mathbf{2 2 \%}$ | $\mathbf{2 2 \%}$ | $\mathbf{2 2 \%}$ | $\mathbf{2 2 \%}$ |

Debt-Service Coverage Ratio

| $\mathbf{y y y y y y}$ Amount (Rs. In Lakhs) |  |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| SL | Particulars | Year - 1 | Year-2 | Year - 3 | Year - 4 | Year - 5 |
| i | Profit | 283.60 | $1,179.44$ | $1,383.44$ | $1,595.47$ | $1,801.13$ |
| i | Depreciation | 409.65 | 409.65 | 409.65 | 409.65 | 409.65 |
| iii | Interest on term loan | 244.89 | 212.19 | 173.90 | 135.61 | 97.32 |
| A | Total (i + ii + iii) | $\mathbf{9 3 8 . 1 5}$ | $\mathbf{1 , 8 0 1 . 2 8}$ | $\mathbf{1 , 9 6 6 . 9 9}$ | $\mathbf{2 , 1 4 0 . 7 3}$ | $\mathbf{2 , 3 0 8 . 1 1}$ |
| i | Interest on term loan | 244.89 | 212.19 | 173.90 | 135.61 | 97.32 |
| ii | Principal repayment | 225.23 | 450.46 | 450.46 | 450.46 | 450.46 |
| B | Total (i + ii) | $\mathbf{4 7 0 . 1 2}$ | $\mathbf{6 6 2 . 6 5}$ | $\mathbf{6 2 4 . 3 6}$ | $\mathbf{5 8 6 . 0 7}$ | $\mathbf{5 4 7 . 7 8}$ |
|  | DSCR (A / B) | $\mathbf{2 . 0 0}$ | $\mathbf{2 . 7 2}$ | $\mathbf{3 . 1 5}$ | $\mathbf{3 . 6 5}$ | $\mathbf{4 . 2 1}$ |

## Interest on Term Loan and Principal Repayment

Refer Annexure I for Loan Repayment Schedule.
We have assumed the repayment tenure of term loan for a period of 7 years, rate of interest being @ 8.5\% with the moratorium period being 42 months.

## Address of Vendors

| Name of Vendor | Address |
| :--- | :--- |
| National Steel Industries | Choolaimedu, Chennai, Tamil Nadu |
| Sterling Book Centre | Hyderabad |

## ANNEXURE - 1

| Year | Month 1 | Month 2 | Month 3 | Month 4 | Month 5 | Month 6 | Month 7 | Month 8 | Month 9 | Month 10 | Month 11 | Month 12 | Annually |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,890.46 | 2,852.92 | 2,815.38 | 2,777.85 | 2,740.31 |  |
| Repaid | 0 | 0 | 0 | 0 | 0 | 0 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 225.23 |
| Closing | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,928.00 | 2,890.46 | 2,852.92 | 2,815.38 | 2,777.85 | 2,740.31 | 2,702.77 |  |
| Interest | 20.74 | 20.74 | 20.74 | 20.74 | 20.74 | 20.74 | 20.74 | 20.47 | 20.21 | 19.94 | 19.68 | 19.41 | 244.89 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 2,702.77 | 2,665.23 | 2,627.69 | 2,590.15 | 2,552.62 | 2,515.08 | 2,477.54 | 2,440.00 | 2,402.46 | 2,364.92 | 2,327.38 | 2,289.85 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 2,665.23 | 2,627.69 | 2,590.15 | 2,552.62 | 2,515.08 | 2,477.54 | 2,440.00 | 2,402.46 | 2,364.92 | 2,327.38 | 2,289.85 | 2,252.31 |  |
| Interest | 19.14 | 18.88 | 18.61 | 18.35 | 18.08 | 17.82 | 17.55 | 17.28 | 17.02 | 16.75 | 16.49 | 16.22 | 212.19 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| III |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 2,252.31 | 2,214.77 | 2,177.23 | 2,139.69 | 2,102.15 | 2,064.62 | 2,027.08 | 1,989.54 | 1,952.00 | 1,914.46 | 1,876.92 | 1,839.38 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 2,214.77 | 2,177.23 | 2,139.69 | 2,102.15 | 2,064.62 | 2,027.08 | 1,989.54 | 1,952.00 | 1,914.46 | 1,876.92 | 1,839.38 | 1,801.85 |  |
| Interest | 15.95 | 15.69 | 15.42 | 15.16 | 14.89 | 14.62 | 14.36 | 14.09 | 13.83 | 13.56 | 13.29 | 13.03 | 173.90 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| IV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 1,801.85 | 1,764.31 | 1,726.77 | 1,689.23 | 1,651.69 | 1,614.15 | 1,576.62 | 1,539.08 | 1,501.54 | 1,464.00 | 1,426.46 | 1,388.92 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 1,764.31 | 1,726.77 | 1,689.23 | 1,651.69 | 1,614.15 | 1,576.62 | 1,539.08 | 1,501.54 | 1,464.00 | 1,426.46 | 1,388.92 | 1,351.38 |  |
| Interest | 12.76 | 12.50 | 12.23 | 11.97 | 11.70 | 11.43 | 11.17 | 10.90 | 10.64 | 10.37 | 10.10 | 9.84 | 135.61 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| V |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 1,351.38 | 1,313.85 | 1,276.31 | 1,238.77 | 1,201.23 | 1,163.69 | 1,126.15 | 1,088.62 | 1,051.08 | 1,013.54 | 976.00 | 938.46 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 1,313.85 | 1,276.31 | 1,238.77 | 1,201.23 | 1,163.69 | 1,126.15 | 1,088.62 | 1,051.08 | 1,013.54 | 976.00 | 938.46 | 900.92 |  |
| Interest | 9.57 | 9.31 | 9.04 | 8.77 | 8.51 | 8.24 | 7.98 | 7.71 | 7.45 | 7.18 | 6.91 | 6.65 | 97.32 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VI |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 900.92 | 863.38 | 825.85 | 788.31 | 750.77 | 713.23 | 675.69 | 638.15 | 600.62 | 563.08 | 525.54 | 488.00 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 863.38 | 825.85 | 788.31 | 750.77 | 713.23 | 675.69 | 638.15 | 600.62 | 563.08 | 525.54 | 488.00 | 450.46 |  |
| Interest | 6.38 | 6.12 | 5.85 | 5.58 | 5.32 | 5.05 | 4.79 | 4.52 | 4.25 | 3.99 | 3.72 | 3.46 | 59.03 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VII |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Opening | 450.46 | 412.92 | 375.38 | 337.85 | 300.31 | 262.77 | 225.23 | 187.69 | 150.15 | 112.62 | 75.08 | 37.54 |  |
| Repaid | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 450.46 |
| Closing | 412.92 | 375.38 | 337.85 | 300.31 | 262.77 | 225.23 | 187.69 | 150.15 | 112.62 | 75.08 | 37.54 | 0.00 |  |
| Interest | 3.19 | 2.92 | 2.66 | 2.39 | 2.13 | 1.86 | 1.60 | 1.33 | 1.06 | 0.80 | 0.53 | 0.27 | 20.74 |

