## Annual Lumpsum Required For Target Future Value

Mr. A, a caring father, has set a financial goal of accumulating ₹ $25,00,000$ over the next 10 years to fund his daughter's higher education. With a vision to invest prudently, Mr. A plans to allocate funds annually and invest them in an equity fund, leveraging the potential for higher returns over the long term. He targets an annual return of $12 \%$ from his investments. How much should he invest annually to achieve his goal?

## Annual Lumpsum Calculation

| Target Amount | ₹ $25,00,000$ |
| :---: | :---: |
| Investment Period | 10 Years |
| Payment Period | 10 Years |
| Assumed Rate of Return | $12.00 \%$ |

Initial Investment Required

| Scenario 1 @ $12.00 \%$ |
| :---: |
| ₹ $\mathbf{1 , 2 7 , 1 9 7}$ |

