EXAMPLE OF TERM INSURANCE REQUIREMENT CALCULATION

Detailed Article Can be Accessed Here

| | Figures | Remarks |
|---------------------------------------|----------|---|
| Current Annual Expense | 1000000 | Of Dependants only |
| Minimum Assured Annual Pension | 600000 | In case the Individual has assured pension for dependant also |
| Residual Annual Expenses | 400000 | The shortfall between Expenses and Pension |
| Life Expectancy of Beneficiary | 85 | For planning purposes 85 yrs is a fair life expectancy |
| Current Age of Beneficiary | 43 | |
| Yrs to Provide | 42 | Life Expectancy - Present Age |
| Estimated Return on investment | 0.08 | Return than can be generated on the corpus available today eg 8% |
| Expected Annual Inflation Rate | 0.06 | 9000 @ 6% |
| Discounting Rate | 0.0189 | The differential between Return and Inflation |
| Estimated insurance to cover expenses | 11530935 | Present Value of the Corpus required to cater for dependants |
| (EI) | | · · · · · · · · · · · · · · · · · · · |
| Loans outstanding (L) | 500000 | eg Car Loan |
| Assets held (A) | 2000000 | Excluding Residential House, |
| | | Including all service benefits to be received in case of demise |
| One Time Liabilities (B) | 7500000 | Education of children, Marriage etc. |
| Existing Insurance Cover (C) | 500000 | Policies already held and Group Insurance provided by employer, like AGIF |
| Required Insurance cover | 5469065 | (EI+L+B)-(A+C) |

- 1. The figures given above are for illustration purpose only and should not be regarded as a benchmark.
- 2. Every Individual needs to ascertain figures as applicable to his/her own lifestyle, Income, Service benefits, Assets and Liabilities
- 3. The requirement should be reviewed periodically to factor changes in any of the parameters.
- 4. Only the earning member needs to be insured and not the Dependants.