

## **SIP Required for Target Monthly SWP**

Mr Tushar Gandhi, aged 40 years, wants to save for his retirement. His requirement is Rs.1,00,000/- per month post retirement for 30 years and 50 lakh in the end. He expects to retire at age 60.

For this, he can make monthly investments for the next 20 years. He is comfortable to invest in equity fund through SIP mode. He approaches you to give him a calculation for the above.

### **Suggestion:**

SIP in equity fund for 20 years.

SWP for the next 30 years from a combination of debt/balance/equity fund.

### **Assumptions:**

Accumulation phase return @ 12% pa till till retirement.

Post retirement returns to be assumed @ 7%pa.

## SIP Required for Target Monthly SWP

### Monthly SWP Calculation For Mr. Tushar Gandhi

Current Age	40 Years
Target Monthly SWP	₹ 1,00,000
SIP Period	20 Years
SWP Period	30 Years
Balance Required	₹ 50,00,000

#### Accumulated Corpus Required

₹ 1,60,19,597

#### Monthly SIP Required

₹ 17,415

#### Total Withdrawal

₹ 3,60,00,000

## SIP Required for Target Monthly SWP

### Accumulation Phase Projected Annual Investment Value

Age	Scenario 1 @ 12.00 %	
	Annual Investment	Year End Value
41	₹ 2,08,984	₹ 2,22,332
42	₹ 2,08,984	₹ 4,71,345
43	₹ 2,08,984	₹ 7,50,239
44	₹ 2,08,984	₹ 10,62,600
45	₹ 2,08,984	₹ 14,12,444
46	₹ 2,08,984	₹ 18,04,270
47	₹ 2,08,984	₹ 22,43,115
48	₹ 2,08,984	₹ 27,34,621
49	₹ 2,08,984	₹ 32,85,108
50	₹ 2,08,984	₹ 39,01,654
51	₹ 2,08,984	₹ 45,92,184
52	₹ 2,08,984	₹ 53,65,579
53	₹ 2,08,984	₹ 62,31,781
54	₹ 2,08,984	₹ 72,01,927
55	₹ 2,08,984	₹ 82,88,491
56	₹ 2,08,984	₹ 95,05,442
57	₹ 2,08,984	₹ 1,08,68,428
58	₹ 2,08,984	₹ 1,23,94,972
59	₹ 2,08,984	₹ 1,41,04,701
60	₹ 2,08,984	₹ 1,60,19,597

## SIP Required for Target Monthly SWP

### Distribution Phase Annual Withdrawal & Projected Investment Value

Age	@ 7.00 %	
	Monthly SWP	Year End Balance
61	₹ 1,00,000	₹ 1,59,02,939
62	₹ 1,00,000	₹ 1,57,78,115
63	₹ 1,00,000	₹ 1,56,44,554
64	₹ 1,00,000	₹ 1,55,01,643
65	₹ 1,00,000	₹ 1,53,48,728
66	₹ 1,00,000	₹ 1,51,85,109
67	₹ 1,00,000	₹ 1,50,10,037
68	₹ 1,00,000	₹ 1,48,22,710
69	₹ 1,00,000	₹ 1,46,22,270
70	₹ 1,00,000	₹ 1,44,07,799
71	₹ 1,00,000	₹ 1,41,78,316
72	₹ 1,00,000	₹ 1,39,32,768
73	₹ 1,00,000	₹ 1,36,70,032
74	₹ 1,00,000	₹ 1,33,88,905
75	₹ 1,00,000	₹ 1,30,88,098
76	₹ 1,00,000	₹ 1,27,66,235
77	₹ 1,00,000	₹ 1,24,21,842
78	₹ 1,00,000	₹ 1,20,53,341
79	₹ 1,00,000	₹ 1,16,59,046
80	₹ 1,00,000	₹ 1,12,37,149
81	₹ 1,00,000	₹ 1,07,85,720
82	₹ 1,00,000	₹ 1,03,02,691
83	₹ 1,00,000	₹ 97,85,849
84	₹ 1,00,000	₹ 92,32,829
85	₹ 1,00,000	₹ 86,41,097

## SIP Required for Target Monthly SWP

Age	@ 7.00 %	
	Monthly SWP	Year End Balance
86	₹ 1,00,000	₹ 80,07,944
87	₹ 1,00,000	₹ 73,30,471
88	₹ 1,00,000	₹ 66,05,574
89	₹ 1,00,000	₹ 58,29,934
90	₹ 1,00,000	₹ 50,00,000

\*Returns are not guaranteed. The above is for illustration purpose only.

Report date wont comE.

Balance end requiremlent 50 Lacs