



10485.76

Find economic service life from the data:

Initial cost: Rs.50,000

Operating cost: Rs. 10,000 for the 1st year that increases by

Salvage value decreases each year 20% from the

Oseful life = 7 years

MARR = 15 % per year.

	Soin			
1	Year	OSM Cost	Salvade valu	AEC
1	1.	10000		27500
1	2.	11500	3.2000	26569
1	2-3.	13225	25600	25952
	4	15208.75	20480	25594
ř.	5.	17490.0625	- 16384	25456
	6.	20113.57	13107-2	2550

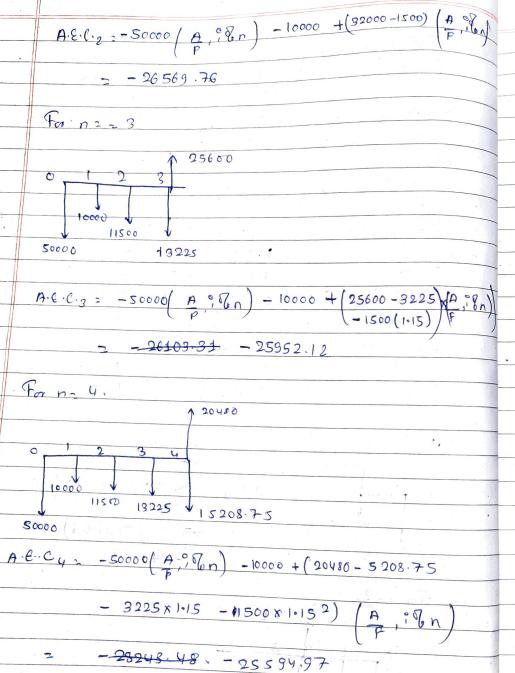
23130.60

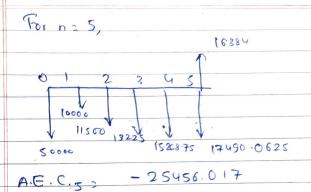
1 - 1 - 1

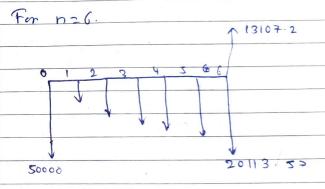
To n=2,
32000
10000
11500
50,000











Ac. C67 A. E. Cs. So, ESL = Syean.

Define ESL