)b Re	flacement ;	anets	Mat deter	voiate ur	th time	-	3	
<u></u>	Persidering li	ine valu	e of mare	7,			4 Month	
a lin	n Lays Rs 19	0,000 for	its machine	. The operation	ting and	maintenar	p; matchy e reflaced P Average Cent C PV) Ammal (6x7) 13499.80	
où ebau	t 1 2500 pe	yai for	fint 2 yes	ans and th	en jo up	Sul de	reflaced P	
18150	speryear. an	undering	discount 8.	de for	TO	CRP	Average Cost	
Year	Maintenance	Prof-10-1.	Maintenance cost	in PV	C+MCn)	@104.	CPV) Annual (6x7)	
	2500	0.9091	2272.75	2272.55	12272.55	1-10	13499.80	
2	2500	0.8264	2066	4338-75	44338-75	0.5762	8261.98	
3	4000	0-7513	3005.2	7343.95	17343.95	0.4021	6974.00	
14	53°M	0.6830	3756.5	11100.45	21100.45	0:3155	6657-19)	
5	7000	0.6209	4346.3	15446-75	25446-75	0-2638	6712.85	
6	85.00	0.5645	4798-25	20245	30245		6944.25	
8	lono	0.5132	7	25377	35377		7266-44	
9	11500		5364.75	30741-75		, 0.1874	7635-00	
10	1300		55 3.3 5589.75	36255-05		5 0-1736	8029.88	
In th	e abnie exa	nylle Scr	rap value	has not	been gr	en, z	0 0 1 1 1	
In the above example, Scoop value has not been given, If some score is given. You may volve any value for the same								
scoop value is given. You may volve any value for the same that will keep on decreasing with Prosper of time. In this situation, that will keep on decreasing with Prosper of time. In this situation,								
that will keep on doeseasing with through of the solded to actual two columns will be added. One column will be related to actual scrap values at the end y year. Seeing column will be related to PV of scrap value after discounting scrap values. The Prentvalue to PV of scrap value after discounting scrap values. The Prentvalue								
two Columns will be acad y year. Seeing column will be related								
isosap values at the cond frequenting scoop values. The Prentizeline								
to Prof sosapratue after association to Hence To will be								
~~	olo dan	TCO C	+ PV (MIN)	- PVSV	(n)), Ac	evoding (
revised as TC= C+ PV(MIN) - PV(SV(N)). Accordingly Amuel Cost (PV) Column will also change.								
Annual Cost Clv) Column will also change. If we assume Scorp value of machine will be as follows:								
eg e	we assume	Scory	But 6		- /	7	8 9 lo	
			()					
Gray Year 1 2 3 4 5 6 7 8 9 10 Gray Year 1 2 3 4 5 6 7 8 9 10 Somprave 800 700 600 500 400 300 200 100 100 100 100								
the above table will be reused as follows:								
	the above) Just	• • • • • • • • • • • • • • • • • • • •		V		\$	

4

Column nos 1,3,4,5 & 7 will semain unchanged.

New Columns 29 and 50 will be added, Collumns 6 and 8 will be severed as follows.

	Za	0 5a(29×3)	TC C6= C+4-59)	Annual Cost CPV/GX7
	800	7272.8	4999.75	5499.73
2	2000	5784.8	8553.95	4928-79)
3 4 5	600 5000 4000	4507.8 3415 2483.6	12835-15 17685-45 22963-15	5161·01 5379·66 6057-67
6789	3000 2000 1000 1000	1693.5 1026-4 466.5 424.1	28551-5 34350-6 40275-25 45830-95	6555-42 7655-61 7547-58 7956-25
b	1000	385.5	51459-30	8377-57