

		1.1.1	2		1 = 2 = 1	6-3-3
1. 4	1.1 4	1.1.2	2		1. A-B 50 2 A-B 30 1.8 1.5 2. A-B 20 2 A-B 10 1.8 1.5 A B	6-3-3
2. 5	2.1 5	2.1.1	5		5 !	1
					3	

3. 25	3.1 5	3.1.1 5	5	5  3	1 2 5
	3.2 2	3.2.1	2	MOOC SPOC 100%* * 80%* * 60%* *	5-3 5-3 " "
	3.3 7	3.3.1	1	1 40 2 15 —40 = *1/0.4 3 15 0	4-2

		3.3.2	3		100%* * 80%* * 60%* *	2-4 2-4 "
		3.3.3	1		10 = / =10/	5-2 10
		3.3.4	1		= /	5-2 1-5-1 1-5-2 1-5-3
		3.3.5	1		=0.5+ /	5-2
3.4 11		3.4.1	3			7-2-1 7-2-3

					4-3
				100%* *	
				80%* *	2-7-1
				60%* *	
				40%* *	2-7-2
		3.4.2	3		
				100%* *	
				80%* *	7-2-2
				60%* *	
		3.4.3	3		
				3 100%*	
				=2:80%*	
				=1:60%*	
				1	
		3.4.4	1		
				SCI SSCI EI CPCI A&HCI	2020
				CSCD CSCI	( 3-5-3
				100%* *	,
				50%* *	

		3.4.5	1		1	3-5-1
4.	4.1 3	4.1.1	1		2 0 1 50%* 0	
		4.1.2	1		*	
		4.1.3	1		50%* *	
	4.2 20	4.2.1	2		80% 80% 80% 50% 8	1-5-1 1-5-2 1-5-3 8
		4.2.2	2		= + /( *0.5 30% 80% 30% 50% 18:1	1-5-1 1-5-2 1-5-3 1-6 18:1 5-1-1 5-1-2 5-2

4.2.3

1

					5.2.2
					4-2
4.4 8	4.4.1	1		100%* 50%*	* *
					3-3-1
					3-3-2
	4.4.2	3		= /	
				=100%	
				90% 80%* 80%	100% 90% 60%*
				80% 50%	5-1-1

		4.4.3	2		= * *10 /	
		4.4.4 " +"	1		+" 1 0 "	" +"
		4.4.5	1		= * *5 /	3-4-2
5. 20	5.1 5	5.1.1	5		5 3	
	5.2 7	5.2.1	2		= /100 *	



		5.2.2	2		50%* *	
		5.2.3	2		2 0 1 50%* 0	
		5.2.4	1		0.5 0.5 1 :0.5 1 0	
	5.3 8	5.3.1	2		= / *	6-5-2
		5.3.2	2		/100*	
		5.3.3	2		86% /100*	
		5.3.4	2		/100*	

6. 21	6.1 2	6.1.1	1				
		6.1.2	1				
	6.1 9	6.1.1	2		1 0 2 *100%	1 2% 2% 50%* *50% 1	6-6-1
		6.1.2	2		85% 80% <80%	100% <85% 60% 0	6-6-9
		6.1.3	2		100% 0.7 0.3	10%* 5%* 1 0.5 ; 4-8	6-6-3 6-6-4
		6.1.4	2			1	6-6-6 6-6-7 6-6-8
		6.1.5	1				6-7 1-6

					1 0	
6.2 5	6.2.1	1			=( - )/ / - * 0	6-2-1
	6.2.2	1		1 0		6-2-2
	5.1.4	1.5		3 0		
	6.2.3	1.5			= / / - * 0	
6.3 5	6.3.1	4		4 2		
	6.3.2	0.5		*		6-5-2
	6.3.3	0.5		*		6-5-2

7. 5	7.1 5	7.1.1	5		5  3	
		100				
8. 10	8.1 10	8.1.1	10		5 10	4-3  7-2-2
8		18		50		7
"	10			"	100	8
						"