

### KAI INSTRUMENT UTM FACULTY FOR 2015

SECTION C - QUANTITY AND QUALITY OF RESEARCH (30 MARKS)								30					
No	Kriteria	KPI	Weightage	Sub-Weightage	Sub-sub weightage	Unit Data	Benchmark	Benchmark Scores	Target	Achievement	Achievement Score	% Achievement	
1	Publications	<b>a. Publication Impact</b>	70%	-	-	-	-	-	-	-	-	-	
		(i) Cumulative citations of publications		50%	50%	cumulative citations per institution in the last 5 years	100,000	6.125	9,375	179,489	0.12	2%	
		(ii) Percentage of journal in Q1 and Q2			50%	%	70%	6.125	483	64	0.81	13%	
		<b>b. Total number of publications in SCOPUS/WOS/ERA</b>		-	-	-	-	-	-	-	-	-	-
		(i) Journals		30%	90%	no./staff	PROFESOR - 6 PROF. MADYA - 5 PENSYARAH KANAN - 4 PENSYARAH - 3	6.615	690	154	1.48	22%	
		(ii) Conference proceedings			10%	no./staff	0.5	0.735	75	0	0.00	0%	
		c. Total number of publications in other journals		5%	-	no./staff	2.0	1.225	300	27	0.11	9%	
		<b>d. Research books and Chapter</b>		-	-	-	-	-	0	-	-	-	
		(i) No. of research books		10%	60%	no./staff	0.2	1.47	30	0	0.00	0%	
		(ii) No. of chapters in research books			40%	no./staff	0.8	0.98	120	30	0.25	25%	
		e. Policy papers		3%	-	no./staff	0.01	0.735	2	0	0.00	0%	
		f. Other publications (technical reports, articles in magazines, newsletters, original writings and publications from conferences)		2%	-		2.00	0.49	300	2	0.00	1%	
2	Research grants for academic staff	a. Total amount of public fundings or from parent company	30%	50%	-	RM/staff	RM60,000 per S&T staff PLUS RM24,000 per NS&T staff	5.25	9,000,000.00	11,831,930.00	6.90	131%	
		b. Total amount of private fundings (including contract research)		20%	-	RM/staff	RM20,000 per S&T staff PLUS RM12,000 per NS&T staff	2.1	3,000,000.00	1,020,000.00	0.71	34%	
		c. Total amount of international fundings		30%	-	RM/staff	RM20,000 per S&T staff PLUS RM24,000 per NS&T staff	3.15	3,000,000.00	75,600.00	0.08	3%	
<b>Total Mark for Section C</b>			<b>100%</b>					<b>35</b>			<b>10.46</b>		