

KAI INSTRUMENT UTM FACULTY FOR 2015

SECTION B - QUANTITY AND QUALITY OF RESEARCHERS (15 MARKS)							15					
No	Kriteria	KPI	Weightage	Sub-Weightage	Unit Data	Benchmark	Benchmark Scores	Target	Achievement	Achievement Score	% Achievement	
1	Critical Mass	Percent of academic staff involved as principal investigator of research grants	30%	100%	% of staff	80	4.50			5.76	5%	
		a. University Funded		15%		15%	0.68	23	96	2.82	417%	
		b. National Grants		35%		25%	1.58	38	66	2.74	174%	
		c. Industry Grants		20%		20%	0.90	30	1	0.03	3%	
		d. International Grants		30%		20%	1.35	30	4	0.18	13%	
2	PhD or Professional Qualification	a. Total number of staff with PhD/DSc, D.Eng.	10%	80%	% of staff	70%	1.20	105	127	1.45	121%	
		b. Total number of staff with Professional Qualifications (such as medical, engineers, architects, accountants etc)		20%	% of staff	25%	0.30	38	43	0.34	113%	
3	Research Experience (3 cohorts)	Total number of staff in each age group:	30%	100%	% of staff		4.50	150	170	0.40	9%	
		a. > 50 years old		30%		30%	1.35	45	79	0.00	0%	
		b. 40 - 50 years old		40%		40%	1.80	60	28	0.00	0%	
		c. < 40 years old		30%		30%	1.35	45	63	0.40	29%	
4	Awards/stewardship conferred by national and international learned and professional bodies towards research excellence	a. Total number of awards and recognitions conferred by international academic and professional bodies for research excellence	30%	40%	No./fac	60	1.80	60		0.00	0%	
		b. Total number of awards and recognitions conferred by national academic and professional bodies for research excellence		60%	No./fac	75	2.70	75	4.00	0.14	5%	
Total Mark for Section B			100%				15.0			8.09		