

INSTRUMENT OF ESTABLISHMENT CRITERIA FOR IIUM RESEARCH CLUSTER (UNIT/CENTRE)

SECTION A - QUANTITY AND QUALITY OF RESEARCHERS (35 MARKS)

35.00

No	Criteria	KPI	Section Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Critical Mass (Minimum of 5 members)	Percent of academic staff involved as principal investigator in registered research grants (counted only once for anytype of grant for every member)	57%	100%	% of staff members	100	100	20.00
		a. University/National Grants		75%		75	75	15.00
		b. International Grants		25%		25	25	5.00
2	Research Experience (3 cohorts)	Total number of staff members	14%	100%	% of staff members	100	100	5.00
		a. Professor		25%		25	25	1.25
		b. Assoc. Prof		40%		40	40	2.00
		c. Asst. Prof		35%		35	35	1.75
3	Awards / Stewardship conferred by national and international learned and professional bodies towards research excellence	Total numbers of awards	29%	100%	No./5 staff members * to the nearest integer	3	6	10.00
		a. Total number of awards and recognitions conferred by national academic and professional bodies for research excellence		30%		1	2	3.00
		b. Total number of awards and recognitions conferred by international academic and professional bodies for research excellence		30%		1	2	3.00
		c. Total number of medals won at local & international exhibitions		40%		2	4	4.00
Total Mark for Section A			100%					35.00

SECTION B - QUANTITY AND QUALITY OF RESEARCH (45 MARKS)

45.00

No	Criteria	KPI	Section Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Publications for the last 3 years	Total number of publications	44%	100%	No./staff member <i>* input data is cumulative</i>	15	24	20.00
		a. Total number of publications in citation-indexed journal (scopus)		50%		6	9	10.00
		b. Total number of index proceeding (scopus)		25%		6	9	5.00
		c. Book Chapter/Book		25%		3	6	5.00
2	Research grants for staff members (secured and registered since last year)	Total amount of grants secured	44%	100%	RM/staff member <i>* input data is cumulative</i>	RM80,000 for S&T (RM40,000 for NS&T)	RM100,000 for S&T (RM60,000 for NS&T)	20.00
		a. Total amount of fundings from university/national grants		50%		RM40,000 for S&T (RM20,000 for NS&T)	RM60,000 for S&T (RM40,000 for NS&T)	10.00
		b. Total amount of private national grants (company)		25%		RM20,000 for S&T (RM10,000 for NS&T)	RM40,000 for S&T (RM20,000 for NS&T)	5.00
		c. Total amount of international grants		25%		RM20,000 for S&T (RM10,000 for NS&T)	RM40,000 for S&T (RM20,000 for NS&T)	5.00
3	Consultancy Project	Total Number of registered consultancy projects	11%	30%	No./staff member	0.5	1	5.00
Total Mark for Section B			100%					45.00

SECTION C - QUANTITY AND QUALITY OF POSTGRADUATE (15 MARKS)

15.00

No	Criteria	KPI	Section Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Postgraduates Graduated for the last 3 years	Total number of Postgraduate students graduated per academic staff (as main supervisor)	100%	100%	No./staff member * input data is cumulative	2	4	15.00
Total Mark for Section C			100%					15.00

SECTION D - DEVELOPMENT & TRAINING (5 MARKS)

5.00

No	Criteria	KPI	Section Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Participation in other research project	a. Total number of MoAs signed (Active and Valid)	50%	50%	Total active MoA/staff member	0.5	2	2.50
		b. Total number of staff involved in joint research project with other Research Clusters/Kulliyah.	25%	25%	% of staff members	50%	60%	1.25
		c. Total number of staff involved in joint research project with other Institutions/Industries.	25%	25%	% of staff members	25%	40%	1.25
Total Mark for Section D			100%					5.00

REMARKS:

To be upgraded from UNIT to CENTRE, unit has to secure a LRGS-Like grant (Multidisciplinary and Inter Institutions)