

**INSTRUMENT OF ANNUAL KPI FOR IIUM RESEARCH CLUSTER (UNIT/CENTRE/INSTITUTE)**

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

**35.00**

No	Kriteria	KPI	Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Critical Mass	Percent of staff members involved as principal investigator (leadership) of research grants (in reviewed and funded research projects).	60%	100%	% of staff members	100	100	21.00
		a. University Funded		75%		75	65	15.75
		b. National Grants		25%		25	35	5.25
		c. International Grants						
2	Research Experience (3 cohorts)	Total number of research experienced staffs:	15%	100%	% of staff members	100	100	6.00
		a. Professor		25%		25	25	1.50
		b. Assoc. Prof		40%		40	40	2.40
		c. Asst. Prof		35%		35	35	2.10
4	Awards / Stewardship conferred by national and international learned and professional bodies towards research excellence	Total number of awards	25%	100%	No./4 staff members	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%		1	2	2.00
<b>Total Mark for Section A</b>			<b>100%</b>					<b>35.00</b>

Ceiling  
grounding to  
nearest integer

**SECTION B - QUANTITY AND QUALITY OF RESEARCH (40 MARKS)**

**40.00**

No	Kriteria	KPI	Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Publications	Total number of publications	50%	100%	No./staff	5	8	20.00
		a. Total number of publications in citation-indexed journal		50%		2	3	10.00
		b. Total number of conference papers in refereed proceeding		25%		2	3	5.00
		c. Book Chapter/Book		25%		1	2	5.00
2	Research grants for academic staff	Total amount of grants secured	50%	100%	RM/staff	RM65,000 for S&T (RM25000 for NS&T)	RM80,000 for S&T (RM30,000 for NS&T)	20.00
		a. Total amount of fundings from government agencies		50%		RM40,000 for S&T (RM25000 for NS&T)	RM50,000 for S&T (RM30,000 for NS&T)	10.00
		b. Total amount of private fundings (including contract research)		50%		RM15,000 for S&T (RM10,000 for NS&T)	RM30,000 for S&T (RM15,000 for NS&T)	10.00
		c. Total amount of international fundings						
<b>Total Mark for Section B</b>			<b>100%</b>					<b>40.00</b>

**SECTION C - QUANTITY AND QUALITY OF POSTGRADUATE (10 MARKS)**

**10.00**

No	Criteria	KPI	Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Postgraduates Enrolment	a. Ratio of Postgraduate students enrolled to academic staff (as main supervisor)	<b>100%</b>	100%	No./staff	2:1	3:1	10.00
<b>Total Mark for Section C</b>			<b>100%</b>					<b>10.00</b>

**SECTION D - DEVELOPMENT & TRAINING (10 MARKS)**

**10.00**

No	Kriteria	KPI	Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark
1	Seminar/Training/Workshop organised (related to cluster niche only)	Total Number of programme organised	70%	70%	No. of Programme	2	3	4.90
2	Community Service	Total Number of programme organised		30%	No. of Programme	1	2	2.10
3	Consultancy Project	Total Number of consutancy projects	30%	100%	No. of Project	1	2	3.00
<b>Total Mark for Section D</b>			<b>100%</b>					<b>10.00</b>

**SECTION E - NETWORKING & LINGKAGES (5 MARKS)**

5.00

No	Kriteria	KPI	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	2	4	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
		b. Total number of staff involved in joint research project with other Institutions/Industries	25%	25%	% of staff members	30%	50%	1.25
<b>Total Mark for Section E</b>			<b>100%</b>					<b>5.00</b>

**SECTION F - BONUS (10 MARKS) 200% CAPPING**

10.00

20.00

No	Kriteria	KPI	Weightage	Sub-weightage	Unit Data	Benchmark UNIT	Benchmark CENTRE	Full Mark	Full Mark
1	Innovation	Commercialisation Project	50%	30%	No.	1	1	3.00	6.00
		Patent Filed		15%	No.	1	1	1.50	3.00
		Other IPR (Copyrights)		5%	No.	4	8	0.50	1.00
2	Securing Bigger Amount of Grant from single funder: National/Private ≥RM1,000,000 International ≥RM500k	Amount of grant secured	35%	35%	RM/Project	RM1,000,000/national or RM500k/international	RM1,000,000/national or RM500k/international	3.50	7.00
3	Multidisciplinary Proposal Submission (Centre for Inter-Institution /Unit for Intra-Institution)	Proposal Submission	15%	15%	No.of Proposal Submission	1	1	1.50	3.00
<b>Total Mark for Section F</b>			<b>100%</b>					<b>10.00</b>	<b>20.00</b>