

PROPOSED TEMPLATE FOR KCI STRATEGIC PLANNING

KULLIYAH OF ARCHITECTURE AND ENVIRONMENTAL DESIGN (KAED)

Part A: K/C/I Objectives – Kulliyah/Centre/Institute Marks

No	Objectives	Baseline (Marks)		Target Marks		
		2018	2019	2020	2021	2022
KCI R&I Marks		67 staff	66 staff	73 staff		
1	Quantity & Quality Of Researchers (PI, Professional Qualification, Awards and Recognition etc)	0.671	0.840	0.755	0.755	0.755
2	Quantity & Quality Of Research (Publication of papers and books, Policy Papers, Grants etc)	0.509	0.719	0.614	0.614	0.614
3	Quantity & improve Quality Of Postgraduates (PG students, Supervision, Post-Doctoral)	1.296	1.398	1.347	1.347	1.347
4	Innovation (Patents, Commercialization, Licences, IP etc)	0.693	0.638	0.159	0.159	0.159
5	Professional Services And Gifts (Income from Research, Consultation, Training fees etc)	2.281	0.154	1.218	1.218	1.218
6	Networking And Linkages (Membership, caretaker of research, research leave, joint research etc)	0.356	1.312	1.271	1.271	1.271
7	Support Facilities (Accredited labs and research labs)	0.000	0.000	0.000	0.000	0.000
	Total Marks	5.806 (Ranking No. 5)	5.061 (Ranking No. 5)	5.364	5.364	5.364

Part B: Template for Kulliyah/Centre/Institutes's Strategic Planning

Objective 1: Quantity & Quality of Researchers (PI, Professional Qualification, Awards and Recognition etc) – With sample strategies, initiatives and KPI

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1.	Ensure every academic is PI						
	<ul style="list-style-type: none"> Report achievement of staff in monthly meeting (B1.a to B1.d) 	Dean	% of staff as PI	60%			
2.	Introduce coaching or mentoring system						
	<ul style="list-style-type: none"> Identify staff in need. Coaching/ mentoring staff who are not PI to learn and apply the university/ national/ industrial/ international grants through Grant Initiative Unit of Research Management Centre, IIUM (B1.a to B1.d) 	HOR	% of identified staff active in coaching or mentoring system	90%			
3.	Ensure training and workshop are readily available for staff						
	<ul style="list-style-type: none"> Disseminate and report on training activities in KBM and department meeting 	HOD	% of identified staff attended the relevant training and workshop	90%			
4	To increase number of staff with PhD (B2.a)	Dean, HOD	% of staff with PhD	90%			

5	To increase number of non-doctorate staff with Professional Qualification (B2.b)	Dean, HOD	% of non-doctorate staff with Professional Qualification	50%			
6	To increase number of staff obtained Awards and Recognition/ Stewardship conferred by International/ National Academic and Professional Bodies for research excellence (B4.c to B4.f)	DD, HOD, HOIGN	% of staff obtained Awards and Recognition/ Stewardship	10%			

Note (*): To be filled up end of the year

Objective 2: Enhance Quantity & Quality of Research (Publication of papers and books, Policy Papers, Grants etc)

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1	<p>Each staff published at least one article in Scopus/WOS/ERA indexed journals/ conference proceedings as to meet the yearly individual KPI (C1.a.i to C1.a.ii)</p> <ul style="list-style-type: none"> - Staff will contribute additional MyRA score if the article published in Scopus/WOS/ERA indexed journals/ conference proceedings is also indexed by MyCite. - Staff should deposit the articles into IREP so that the data is captured to contribute to MyRA/individual KPI 	HOR, DDPG, HOIGN	% of staff published at least one (1) articles in Scopus/WOS/ERA indexed journals/ conference proceedings	100%			
2	<p>Each staff co-authorship with industrial/ national/ international collaborators as to meet the yearly individual KPI (C1a.iii.1 to C1a.iii.3)</p> <ul style="list-style-type: none"> - Staff should deposit the articles into IREP so that the data is captured to contribute to MyRA/individual KPI 	HOR, HOIGN	% of staff co-authorship at least one (1) articles with industrial/ national/ international collaborators	50%			
3	<p>Increase number of citation by writing strong and persuasive articles and publish them in Open Access Scopus/WOS/ERA indexed journals (C1.b.i)</p>	HOR	% of staff published at least one (1) articles in Open Access Scopus/WOS/ERA indexed journals.	50%			

4	<p>Increase number of staff published articles in MyCite indexed journals (C1.c).</p> <ul style="list-style-type: none"> - Staff should deposit the articles into IREP so that the data is captured to contribute to MyRA/individual KPI <p>There are two KAED journals that will be indexed by MyCite:</p> <ul style="list-style-type: none"> i. Journal of Architecture, Planning and Construction Management (JAPCM) ii. Design Ideals Journal (DIJ) 	HOR, HOD	% of staff published at least one (1) articles in MyCite indexed journals	50%			
5	To increase number of Policy Paper produced (C1.e)	HOR	No. of policy papers	3			
6	To increase number of article published in magazines/ newspapers/ newsletters/ digital or print media (C1.f)	HOR	No. of articles	3			

Note (*): To be filled up end of the year

Objective 3: Quantity & improve Quality of Postgraduates (PG students, Supervision, Post-Doctoral))

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1	Conduct 'teh <i>tarik</i> ' session to monitor the students' work progress (D1.b)	DDPG	No. of PG activity per year.	2 no. of activity			
2	Monitor the progress report (D1.b)	DDPG	Percentage of students & supervisors that use the i-monitor system per year.	70%			
3	Conduct mentor-mentee programme (D3.b & D4.a)	DDPG	No. of mentor-mentee programme conducted for self-improvement per year.	2 no. of activity			
4	Conduct workshop/training (eg. SPSS, Mendeley) (D3.b & D4.a)	DDPG	No. of PG academic workshop/training per year.	2 no. of activity			
5	Promote PG programmes via mass media to outreach the international potential students (D5)	DDPG	No. of PG international students enrolment per year.	5 students			
6	Programme Coordinator to monitor students' obtained CGPA >3.00 (D6)	DDPG	Percentage of PG students obtained CGPA >3.00	80%			
7	Engage PG students with the grants obtained by lecturers/supervisors (D7)	DDPG	Percentage of PG students appointed as GRA with the grants.	20%			

Note (*): To be filled up end of the year

Objective 4: Innovation (Patents, Commercialization, Licences, IP etc)

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1	To increase number of invention/innovation filing for copyright (IP) (E4)	HOR, HOD, DDPG, HOIGN	5 departments x 2 copyright (IP)	10 IP			

Note (*): To be filled up end of the year

Objective 5: Professional Services And Gifts (Income from Research, Consultation, Training fees etc)

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1.	Organising conferences, seminar and knowledge-sharing programmes in the field of expertise (F2a) Intensify collaboration with the industry through MOU/ MOA (F2a)	CO, HOD, DDPG, HOIGN	Income generating from the conferences, seminar and knowledge-sharing programmes	RM10k			
2.	Increase R&D consultancy works especially by Professors/ academics etc. (F4) <ul style="list-style-type: none"> Registration of R&D consultancy work at IEC/RMC 	Dean, CO, HOR	Income generating from R&D consultancy works	RM10k			
3.	Register Gifts/Donation (money, equipment, research materials, etc.) worth more than RM3,000 (F6)	CO, HODs, HOIGN, HOR	No of gift/donation received from the project/ consultancy funding by research grant	RM5k			

Note (*): To be filled up end of the year

Objective 6: Networking And Linkages (Membership, caretaker of research, research leave, joint research etc)

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022
1.	To initiate research projects under existing international MoU/MoA	HOIGN, HOR	Number of collaborative research projects with the international partner (with research proposal and documentation of activities) (G.1.a)	2			
			Number of staff appointed as international research project member from the MoU/MoA (G.1.b)	2			
2.	To increase memberships in international associations	HOIGN, HOD	Number of staff with active membership in international associations (G.3.a)	2			
3.	To initiate research projects under existing/new national MoA	HOIGN, HOR	Number of research projects (with research proposal and documentation of activities) (G.4.a)	2			
			Number of staff appointed as national research project member from the MoA (G.4.b)	2			

4.	To increase memberships in national associations	HOIGN, HOD	Percentage of staff with active membership in national associations (G.5.a)	80%			
			Number of staff appointed as committee members in national associations (G.5.b)	2			
5.	To conduct community-related research projects	HOIGN, HOD	Number of projects (G.6.a)	1			
6.	To initiate joint research project with 3 external parties (university, industry, agency)	HOIGN, HOR	Number of MoA for the joint research project (G.7)	1			
7.	To obtain international award/recognition	HOIGN, HOD	Number of international awards/recognition (B.4/SFA.6)	1			
8.	To organise summer programmes / virtual summer programmes / MOOC for international participants as part of inbound students mobility	HOIGN	Number of summer programmes / virtual summer programmes (MOOC) (SFA.6)	1			
			Number of participants (SFA.6)	15			
9.	To increase invitation as international keynote/experts	HOIGN, HOD	Number of international keynote/expert	1			

Note (*): To be filled up end of the year

Objective 7: Support Facilities (Accredited labs and research labs)

NO	STRATEGIES AND INITIATIVES	PIC	KPI	Target	*Achievement		
					2020	2021	2022

Note (*): To be filled up end of the year