MyRA Simulation 2018 [by SPaQM UniSZA]

79.70 % ቱ ቁ ቁ ቁ ቁ

			Simulation v3.6	Last updated: 15		5 Jan 2018	677.5
No	Criteria		Unit for KPI	Target	2018	UniSZA Target 85%	JUMLAH (Semua Fak/ CoE)
		A: General Informa					
1		ademic staff (permane	nt/contract staff)				
	a. Number of	i. Professor (FTE)		55			
	academic staff (including staff on	ii. Associate Professor	(FTE)	73			
	study leave) (FTE)	iii. Senior Lecturer (FTE	≣)	186	532		
		iv. Lecturer (FTE)		218			
	b. Number of active	i.Professor (FTE)		55			
	academic staff	ii.Associate Professor (FTE)	72			
	(FTE)	iii.Senior Lecturer (FTE)	170	442		
		iv.Lecturer (FTE)		145			
	c. Total number of a	ctive S&T academic stat	ff (FTE)	180	0		
	d. Total number of a	ctive Non S&T academic	c staff (FTE)	262	2		
	e. Percent of active	S&T academic staff		40.7	%		
	f. Total number of active foreign academic staff (FTE)			42			
2	Total number of fulltime students (including local &			9198			
	a.Number of local	a. Bachelor (LOCAL)		6709 41			
	and foreign undergraduate	b. Bachelor (FOREIG					
	b. Number of local and foreign postgraduate students		134	5			
		PhD		661			
		Postgraduates by Rese	arch	1327			
		Postgraduates (Foreign	1)	451			
		Masters (Local)		525			
		Masters (Foreign)		159			
		i. Masters by Research	(Local)	508	3		
			Full Time	433			
			Part Time	151			
		ii. Masters by Research	Maria Cara Cara Cara Cara Cara Cara Cara	158	3		
			Full Time	152	2		
			Part Time	12			
		iii. Masters by Coursew	ork (Local)	17			
			Full Time	17			
		Part Time		0			
		iv. Masters by Coursew	ork (Foreign)	1			
			Full Time	1		REGISTER.	
			Part Time	0			

-		v. PhD (Local)		369			
		Full Time		281			
			Part Time	266			
		vi. PhD (Foreign)		292			
		Full Time		289			
			Part Time	9			
		wii Destaral Laval Cour					
		vii. Doctoral Level Coursework (Local) Full Time Part Time		0		-	
				0		-	
				0			
		viii. Doctoral Level Cou		0			
			Full Time	0			
			Part Time	0			
	(c) Number of PhD	(research mode*) gradua	ated in the year	25			
	(d) Number of Mast	er (research mode*) grad	duated in the year	26			
	SECTION B: Qua	antity and Quality of	Researchers				
1	Total number of	a. University funded		163		150	163
	academic staff	b. National grants		115	311	130	115
	involved as	c. Industry grants		21	311	40	21
	principal	d. International Grants		12		10	12
2	PhD or Professiona	a. Total number of staf	f with PhD/DSc,	26	5	265	
	Qualification	b. Total number of staff	f with Professional	15		15	
3	Research	a. >50 years old		98		98	
	Experience (3	b. 40 - 50 years old		181	442	181	
	cohorts)	c. < 40 years old		163		163	
4	Awards/	a. Total Number of Aw	ards Conferred by	5			
	stewardship	International Academi	ic and Professional			13	
	conferred by	Bodies for Research					5
	national and	b. Total Number of Rec					
	international learned and	Stewardships Conferr		ds Conferred by		13	
	professional bodies	Academic and Profess					4
	protocolorial scales	National Academic an				13	
		d. Total Number of Re					
		Stewardships Confer		9		20	
		Academic and Profess				20	
		e. Research Exhibition		dal 21		E SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRES	
	/ special awards		Awards (gold medar			25	2
_	<u> </u>						21
		Quantity and Quality					
1	G197099709709709707000000000000000000000	a. Total number of	i. Journals	692		700	693
		publications in SCOPUS/WOS/ERA	ii. Conference	14	3	200	
		JOOT JOWNOOMERA	Proceedings			200	14:
		a. iii. Total number of	iii. 1.Industrial	8	2	150	8:
		publications in	iii. 2. International	171			MANAGEMENT AND ADDRESS OF
		SCOPUS/WOS/ERA -			destinate in	150	17
		Joint Publications	iii. 3. National	27	75	260	27!

1		b. Publication Impact	i. Total Citations		3261	5000	3261
			ii. No. of articles in Q1 & Q2		-	-	3201
			iii. % of articles in Q1 & Q2		-	-	
		c. Total number of pub	lications in other	Name of Street	362	500	362
		d.i. No. of research bo	oks	g was a	50	50	50
		d.ii. No. of chapters in research books			80	100	80
		e. Policy papers			7	8	7
	1 - 1 - 1	f. Other publications (c	ase study technical			0	
		reports, articles in mag original writings and			0	90	
2	Research grants for academic staff	Public Funds from Government	i) Total Amount Pledged from New Projects		·		
	*	Agencies/ Parent Bodies/ Home Universities/ Main Campus:	ii) Total Amount Received from Active Projects	RM	4,371,448.00	RM 5,000,000	RM4,371,448
		b. Total amount of private/industry fund(including contract research):	i) Total Amount Pledged from New Projects	RM		-	Mii+,571,4+0
			ii) Total Amount Received from Active Projects	RM	341,687.00	RM 500,000	RM341,687
		c. Total amount of international fund	i) Total Amount Pledged from New Projects	RM	-	-	(MO41,007
			ii) Total Amount Received from Active Projects	RM	654,026.00	RM 500,000	RM654,026
3	Research Expenditure for All	a. Total Amount of Research Grants Received in the Year b. Total Amount of Research Grants Spent		RM	5,367,161.00		
	Projects (Data from Bursary)			RM 3,000,000.00		56%	
	SECTION D:	Quantity of Postgr	aduates				
1	Number of PhDs	a. Total number of PhD			7	-	
	graduated		i. Local		2		
		b.# of PhDs Graduated	ii. International		5		
					25.00	19	25
		c.Number of PhDs Graduated within 7 Semesters or 42 Months			7	-	
		d.Percentage of PhDs Semesters or 42 Month	Graduated within 7		100%		

2	Number of Masters Graduated	a.Total Number of Masters (Research Mode) Graduated in the Year		26	-	
3	Number of PhD a. Total number of PhDs enrolled in the enrolled		Ds enrolled in the	661.000	-	
		b.Ratio of PhDs Enrol	led to Active	661.000	564	
		c. Total number of Ph	Ds enrolled in S&T	193	-	
4	Postgraduates	a.Ratio of Postgradua	ites to Active	1345.000	1128	
	Enrolment	b.Ratio of Postgradua		0.197	94	
5	Number of	a. Total number of int		451		
	international	b.Percentage of Inter	national	34%	34%	
6	Entry qualification at Bachelor level	a.Number of postgrad CGPA >= 3.0 or equiv	duate intake with	1447		
		b.Percentage of postgraduate intake with CGPA >= 3.0 or equivalent for their first		108%	1	
7	Total number of fellowships/grants	a. Number of postgraduates via research modes (with thesis) with fellowships/grants		400		
	awarded by prestigous bodies	b.Percentage of post research modes (with		30%	1	
8	Post-doctoral	Number of Post-	a. Local	6	6	
	Appointments	doctoral Research	b. Foreign	4	4	
	SEC	TION E: Innovation	1			
1	a.Total Number of New Certificates of Patents Granted		(i) National patents	1	-	
			(ii) International patents	0	-	
	b.Total Number of N	lew Certificates of	(i) National	9	-	
	Patents Filed		(ii) International	0	-	
	c. Total Number of New Inventions Granted Patents		1	1		
	d.Total Number of New Inventions Filed for Patents			9	9	9
2	Commercialized products	Total Number of Inno Developed into Comr		1	1	
3	Technology know-	a.Total Number Licer	sed	1	1	1
	how licensing	b.Total Number Sold	Outright	1	1	
4	Other IPRs	a. Total Number of Ot	her IPRs (copyrights /	26	22	26
5	Starts-Up/ Spin-off Companies	a.Total Number of Sta (representing new bu	Control of the Contro	0	-	
	SECTION F: P	rofessional Service	es and Gifts			
1	Gross income from			RM 4,000,000	RM 4,000,000	894725
	training courses	b.Postgraduate Fees	from Research	RM -	-	
	(non-degree programme)/postgr	c.Gross Income from Organising Conferences, Seminars and Knowledge-		RM -		
	aduate fees	d.Technology Know-How Licensing		RM -	-	
	with/from R&D	e.Product Commercia	alization	RM -		

2	Gross Income Based on Financial Transaction of that	a.Consultancies (excluding contract research)	RM	3,000,000	RM 3,000,000	
	Year from Consultancies (excluding Contract	b.Hospital Recoupable Fees	RM	-	1	
	Research)/ Hospital Recoupable Fees/ Lab Services Fees	c.Lab Services Fees	RM	-		
3		ng professorial chairs)	RM	1,000,000	RM 1,000,000	
4	Gifts (money, equipr	ments,research materials,etc.)(worth \geq RM	RM	1,000,000	RM 1,000,000	
5	Total Amount of Operational	a.Total Operational Expenditure	RM	114,616,282	2%	
	Expenditure (OE) for R&D Development	b.Total Expenditure for R&D Development	RM	4,118,815	270	
		Networking and Linkages				
1	Participation in International Inter-	a.Total Number of MoAs Signed and Stamped		18	5	18
	Related Activities Under MoA	b.Total Number of Staff Involved in Joint Research Projects Under MoA		84	113	84
2	Number of Staff Sent Abroad for Research Activities	Total Number of Staff Sent Abroad for Research Activities		13	5	13
3	Membership in International Academic/ Professional Bodies/ Associations/ NGOs	aTotal Number of Staff as Members in International Academic/ Professional Bodies/ Associations		65	70	65
		b. Total Number of Staff Appointed as Chairman/ Committee Members in International Academic/ Professional Bodies/ Associations/ NGOs		3	2	3
4	Participation in National Inter- Institution Research Related Activities Under MoA	a. Total Number of MoAs Signed and Stamped		21	20	21
		b. Number of Staff Involved in Joint Research Projects Under MoA		45	30	45
5	Membership in National Academic/ Professional Bodies/ Associations/ Ministry/ NGOs	a.Total Number of Staff as Members in National Academic/ Professional Bodies/ Associations/ Ministry/ NGOs		143	113	143
		b. Total Number of Staff Appointed as Chairman/ Committee Members in National Academic/ Professional Bodies/ Associations/ Ministry/ NGOs		13	10	13

6	Knowledge/ Technology	a.Total Number of New Community- Related Projects	17	13	17
	Diffusion Projects/ Assimilation (Social Innovation)	b.Total Number of Rolling Community- Related Projects	9	13	
		c.Total Number of Communities Receiving/ Benefiting from the Knowledge/ Technology Diffusion Projects	41	48	41
7	Industries/ Agencies	Number of Collaborative Projects Between RUs and a Minimum of 4 Non-RUs/ Private Universities/ Industries/ Agencies in Each Project	8	5	8
	SECTIO	N H : Support Facilities			
1	Laboratories/	a.Total Number of Laboratories/ Research Facilities that are Accredited Based on their Core Competencies	1	1	
2	Library facilities	a. Total number of titles of books	500,000		0
		b. Total number of online titles of books	500,000	1020000.00	
		c.Total Number of Journals Subscribed	20,000		