

MyRA half year 2021 Reports

Summary of IIUM MyRA half year 2021 Performance

(As of 31st August 2021)

No.	Sections	Benchmark Scores	Maximum Scores	Half year 2021 Data	Performance %	Status
1	Section B: Quantity of Researchers	22.00	39.60	14.48	65.83	UNSATISFACTORY
2	Section C: Quality of Research	30.00	60.00	12.51	41.71	UNSATISFACTORY
3	Section D: Quantity and quality of Postgraduates	15.00	30.00	17.00	113.33	EXCELLENT
4	Section E: Innovation	10.00	11.00	4.53	45.34	UNSATISFACTORY
5	Section F: Professional Services and Gifts	7.00	7.00	3.61	51.48	UNSATISFACTORY
6	Section G: Networking and Linkages	13.00	13.00	9.53	73.28	UNSATISFACTORY
7	Section H: Support Facilities	3.00	3.00	2.33	77.78	OK
TOTAL		100.00	163.60	63.99	63.99	4 * (STARS)

Star Rating	Score Range for MyRA Star Rating	
6	≥ 100	
5	≥ 75	< 100
4	≥ 60	< 75
3	≥ 45	< 60
2	≥ 30	< 45
1	≥ 15	< 30
No Star	≥ 0	< 15

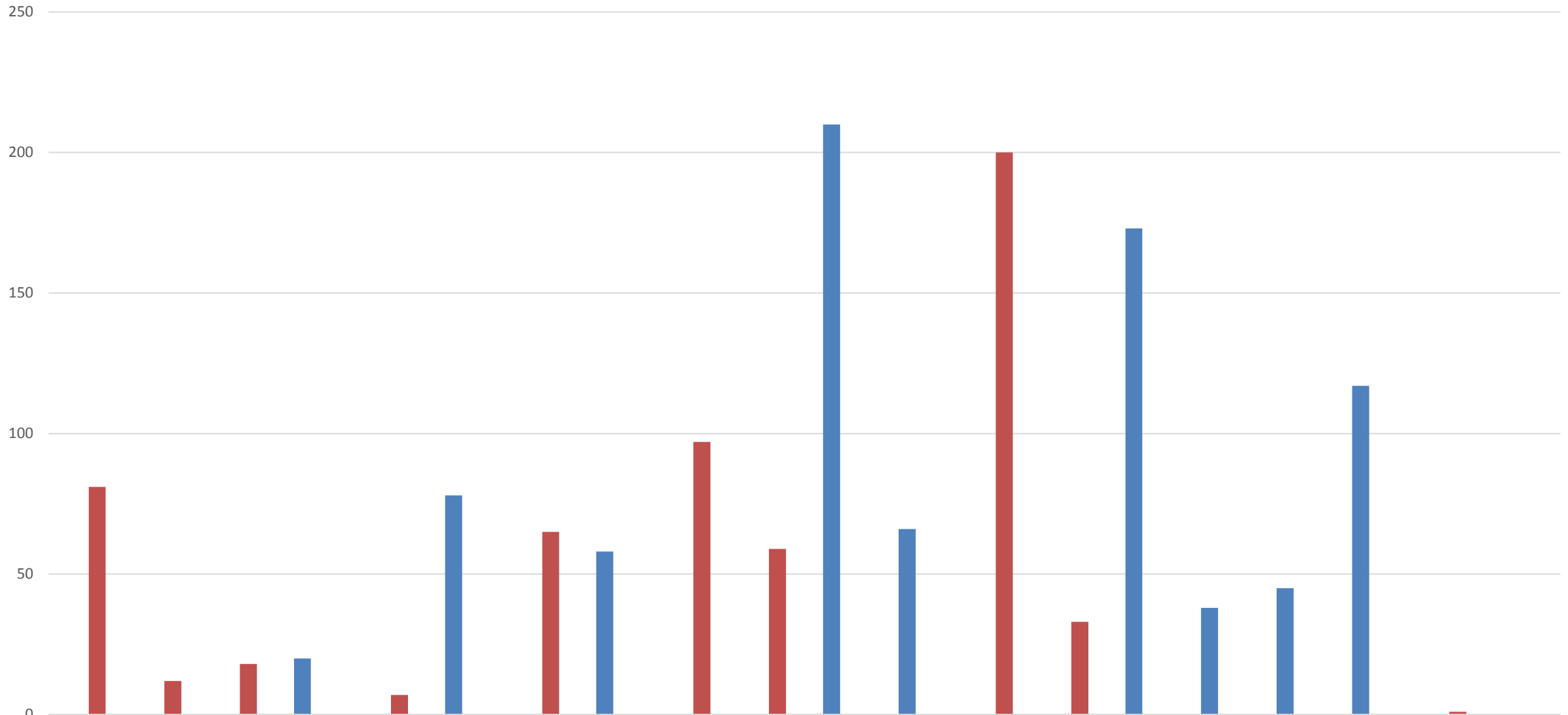
Status:

≥ 100 % : EXCELLENT

≥ 75 % – 99 % : OK

< 75 % : UNSATISFACTORY

Myra half year 2021 (Section A1c and d) Number of Active S&T and NON S&T Academic Staff (As of Aug 2021)



■ S&T ACTIVE	0	0	0	20	0	78	0	58	0	0	210	66	0	0	173	38	45	117	0	805
■ NON S&T ACTIVE	81	12	18	0	7	0	65	0	97	59	0	0	200	33	0	0	0	0	1	573

Total Active Academic Staff = 1378
Pending Active Staff Status = 24

MyRA half year 2021 (Section B1) Number of active academic staff as Principal Investigators of Research Grants (As of Aug 2021)



■ Number of Principal Investigator	30	6	20	5	33	30	42	36	56	10	42	138	26	85	33	26	81	699
% of Achievement	37%	33%	100%	71%	51%	38%	43%	55%	28%	30%	72%	66%	44%	49%	87%	58%	69%	51%

Benchmark (IIUM) : 100% of Active Staff
Benchmark Target : 1378
IIUM Achievement : 699 (51%)

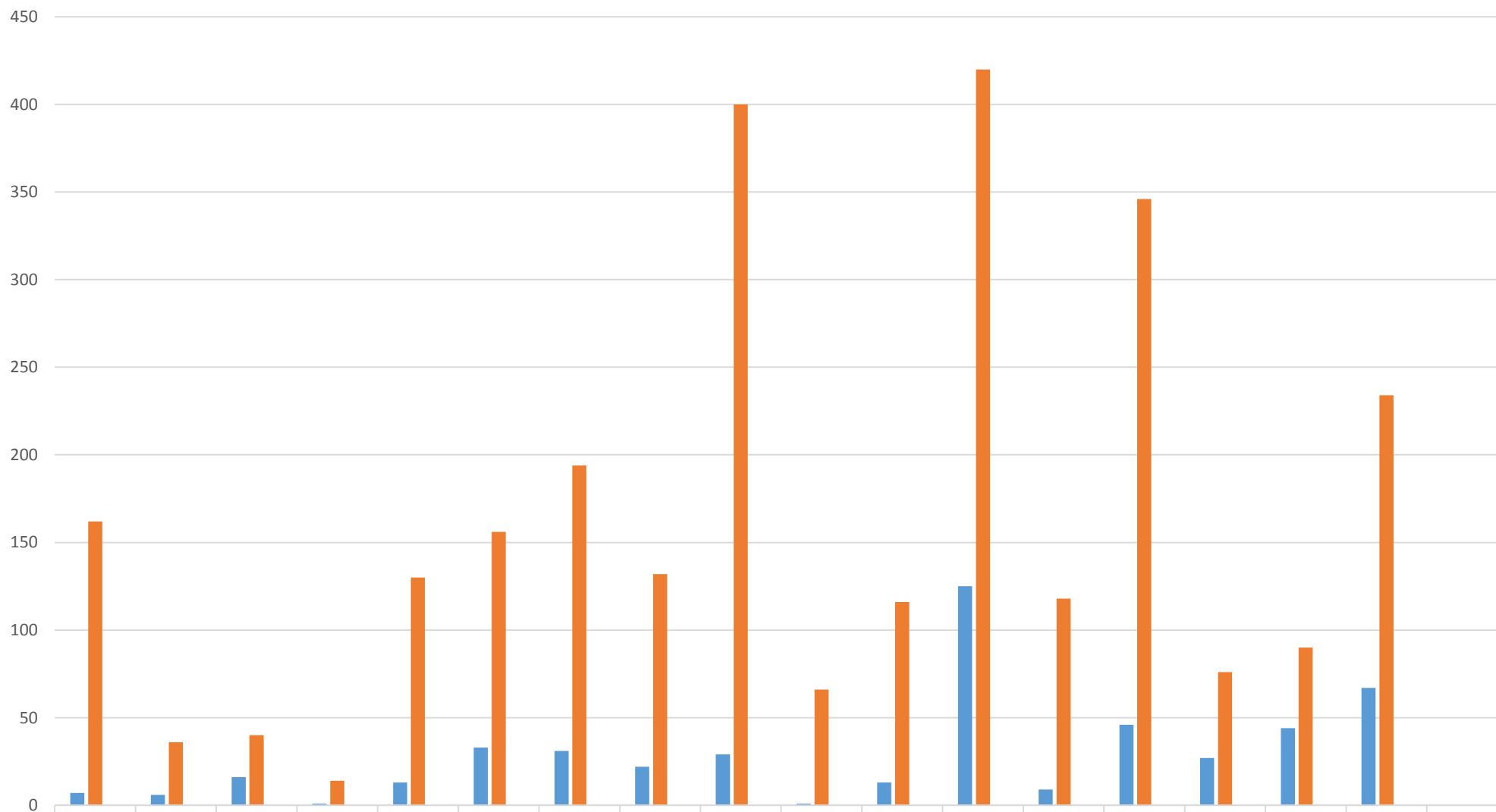
MyRA half year 2021 (Section B4)

AWARDS/STEWARDSHIPS CONFERRED BY NATIONAL AND INTERNATIONAL ACADEMIC/PROFESSIONAL BODIES FOR RESEARCH EXCELLENCE

(As of Aug 2021)

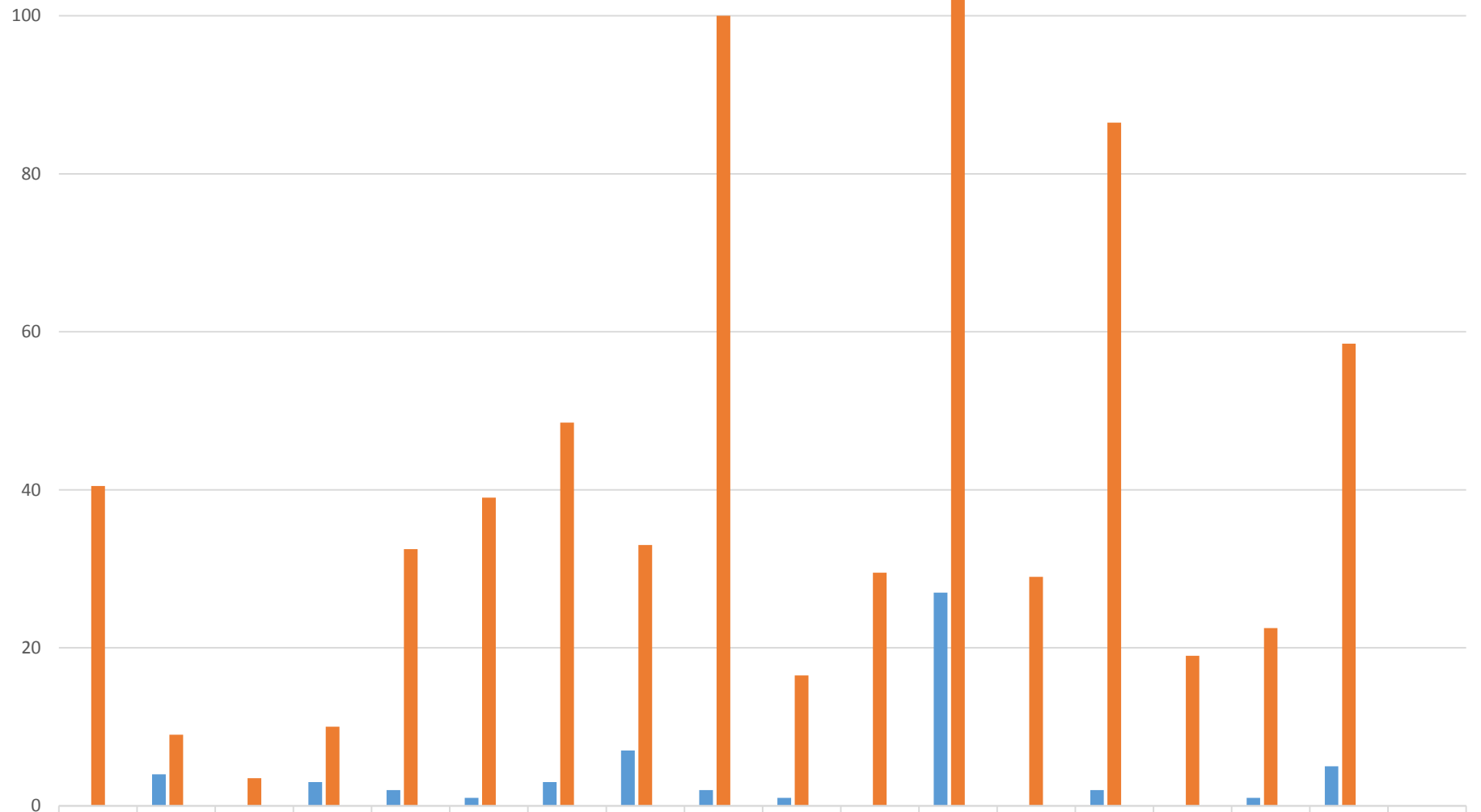
No.	Criteria	Benchmark Expectation Data (100%)	Maximum Ceiling Data 200%	Achievement	% Achievement
International Awards					
B4a.	Total number of awards conferred by International Academic and Professional Bodies for research excellence	15	30	0	0%
International Recognition/Stewardship					
B4b.	Total number of recognitions/stewardships conferred by International Academic and Professional Bodies for research excellence	15	30	0	0%
National Awards					
B4c.	Total number of awards conferred by National Academic and Professional Bodies for research excellence	20	40	2	10%
National Recognition/Stewardship					
B4d.	Total number of recognitions/stewardships conferred by National Academic and Professional Bodies for research excellence	25	50	0	0%
Research Exhibition Awards					
B4e.	Research Exhibition Awards (gold medal / special awards) (Example: PECIPTA, SIIF, BIS,INPEX, IENA, MTE, ITEX)	50	100	3	6%
Other Research Awards					
B4f.	Research Exhibition Awards (gold medal / special awards)	150	300	2	1%

Myra half year 2021 (Section C1ai) Number of Publication in SCOPUS/WOS/ERA Indexed Journal (As of Aug 2021)



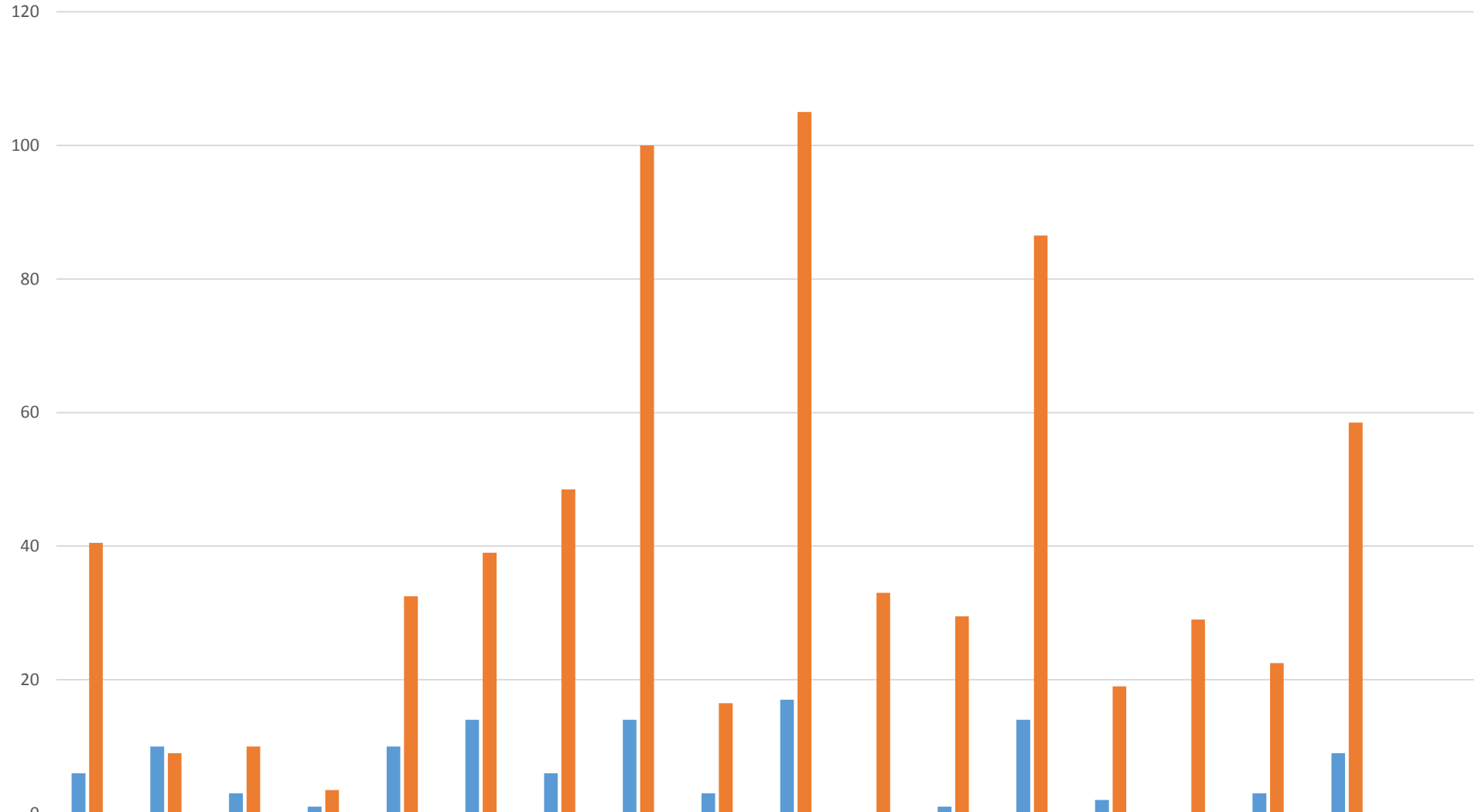
■ Number of Publications in Indexed Journals	7	6	16	1	13	33	31	22	29	1	13	125	9	46	27	44	67	490
■ Benchmark: 2 Indexed Journals per active staff	162	36	40	14	130	156	194	132	400	66	116	420	118	346	76	90	234	2756
% of Achievement	4%	17%	40%	7%	10%	21%	16%	17%	7%	2%	11%	30%	8%	13%	36%	49%	29%	18%

Myra half year 2021 (Section Cii) Number of Conference Proceedings in SCOPUS/WOS/ERA Indexed Journals (As of Aug 2021)



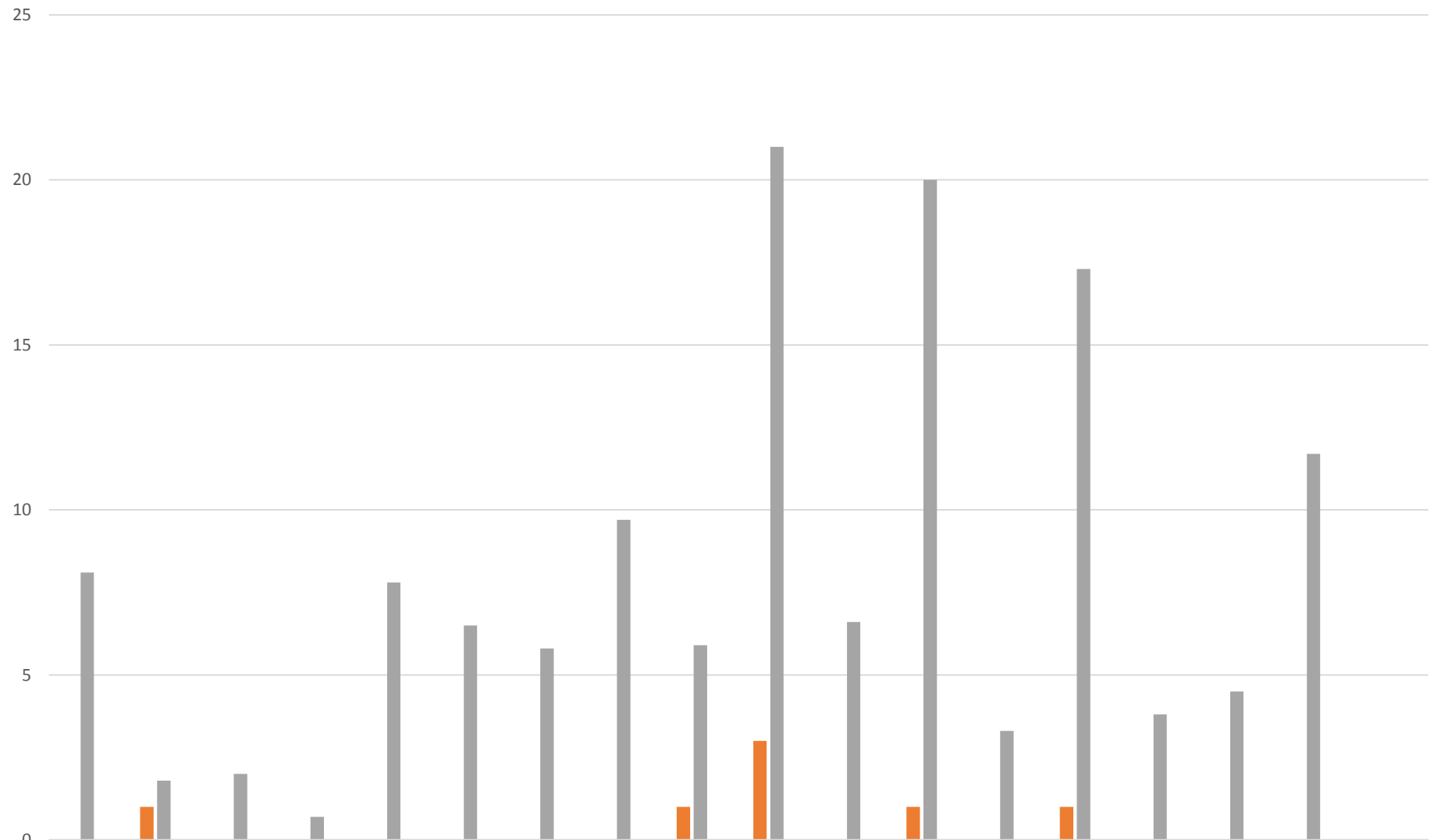
■ Number of Conference Proceedings in Indexed Journal	0	4	0	3	2	1	3	7	2	1	0	27	0	2	0	1	5	58
■ Benchmark: 0.5 Indexed Conference Proceedings per active staff	40.5	9	3.5	10	32.5	39	48.5	33	100	16.5	29.5	105	29	86.5	19	22.5	58.5	689
% of Achievement	0%	44%	0%	30%	6%	3%	6%	21%	2%	6%	0%	26%	0%	2%	0%	4%	9%	8%

Myra half year 2021 (Section C1c) Number of Publication in MyCite Indexed Journal (As of Aug 2021)



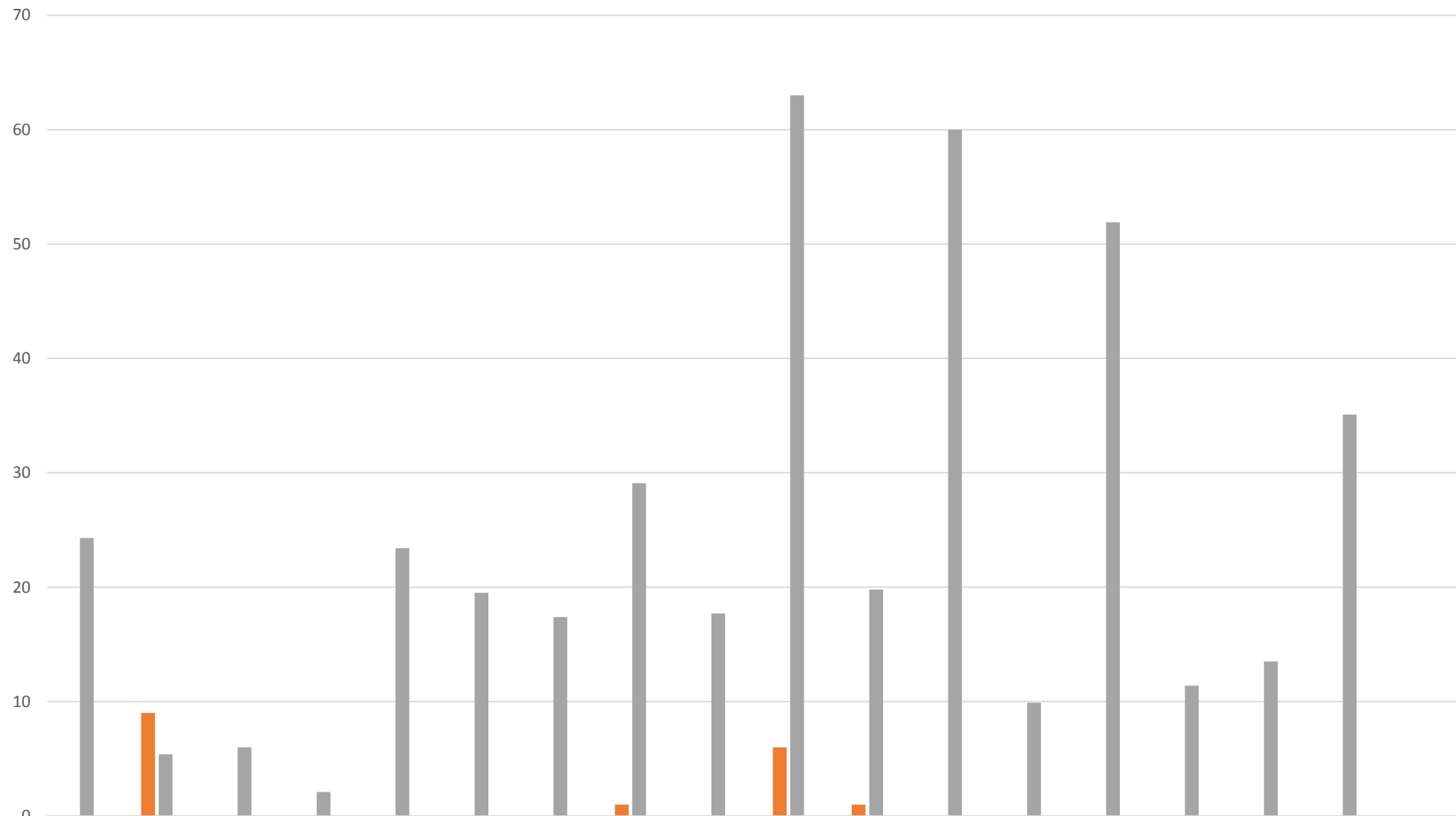
■ Number of Publication in MyCite	6	10	3	1	10	14	6	14	3	17	0	1	14	2	0	3	9	114
■ Benchmark: 0.5 Publication in MyCite per active staff	40.5	9	10	3.5	32.5	39	48.5	100	16.5	105	33	29.5	86.5	19	29	22.5	58.5	689
% of Achievement	15%	111%	30%	29%	31%	36%	12%	14%	18%	16%	0%	3%	16%	11%	0%	13%	15%	17%

MyRA half year 2021 (Section C1di2) Number of Non-Indexed Research Books (As of Aug 2021)



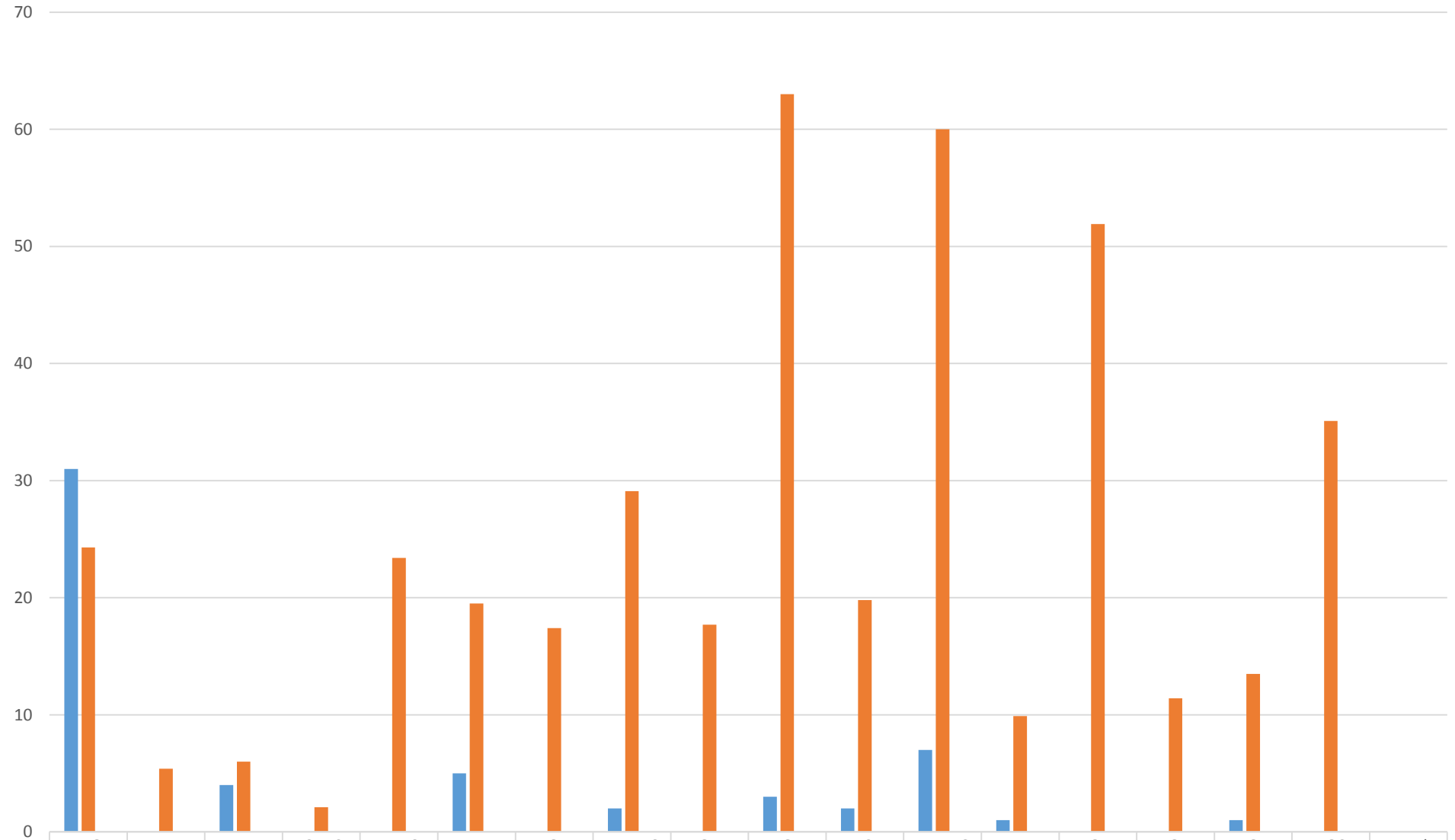
■ Number of Non-Indexed Research Books	0	1	0	0	0	0	0	0	1	3	0	1	0	1	0	0	0	7
■ Benchmark: 0.10 Non-Indexed Research Books per active staff	8.1	1.8	2	0.7	7.8	6.5	5.8	9.7	5.9	21	6.6	20	3.3	17.3	3.8	4.5	11.7	137.8
% of achievement	0%	56%	0%	0%	0%	0%	0%	0%	17%	14%	0%	5%	0%	6%	0%	0%	0%	5%

MyRA half year 2021 (Section C1dii1) Number of Chapters Indexed in SCOPUS/WOS (As of Aug 2021)



■ No of Indexed Chapters	0	9	0	0	0	0	0	1	0	6	1	0	0	0	0	0	0	17
■ Benchmark: 0.30 Indexed Chapters per active staff	24.3	5.4	6	2.1	23.4	19.5	17.4	29.1	17.7	63	19.8	60	9.9	51.9	11.4	13.5	35.1	413.4
% achievement	0%	167%	0%	0%	0%	0%	0%	3%	0%	10%	5%	0%	0%	0%	0%	0%	0%	4%

MyRA half year 2021 (Section C1dii2) Number of Non-Indexed Chapters (As of Aug 2021)



No of Chapters Not Indexed in SCOPUS/WOS	31	0	4	0	0	5	0	2	0	3	2	7	1	0	0	1	0	59
Benchmark: 0.30 Non-Indexed Chapters per active staff	24.3	5.4	6	2.1	23.4	19.5	17.4	29.1	17.7	63	19.8	60	9.9	51.9	11.4	13.5	35.1	413.4
% achievement	128%	0%	67%	0%	0%	26%	0%	7%	0%	5%	10%	12%	10%	0%	0%	7%	0%	14%

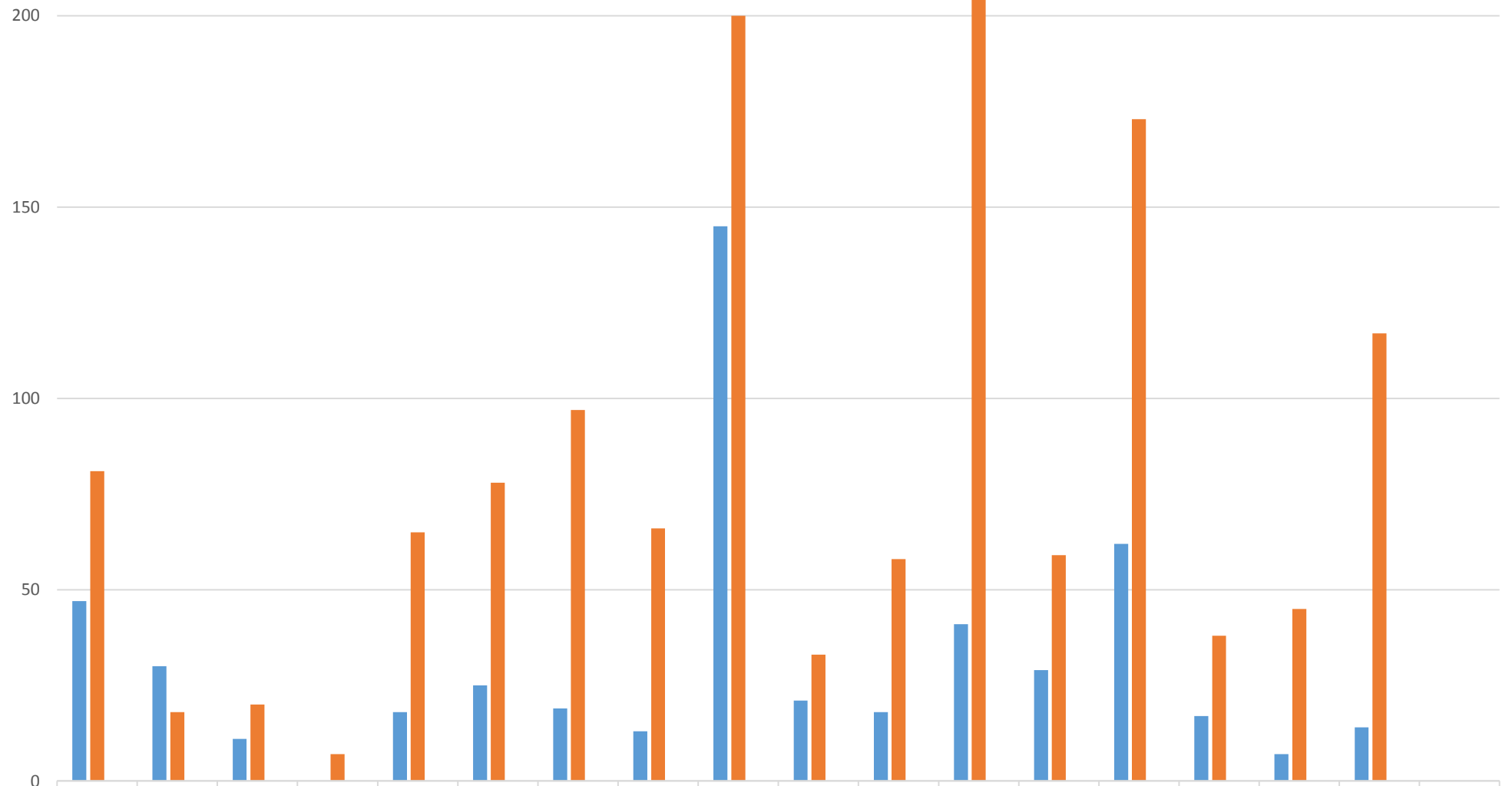
MyRA half year 2021 (Section C1diii and C1e)

Number of Case Studies/Technical Reports and Policy Papers

(As of Aug 2021)

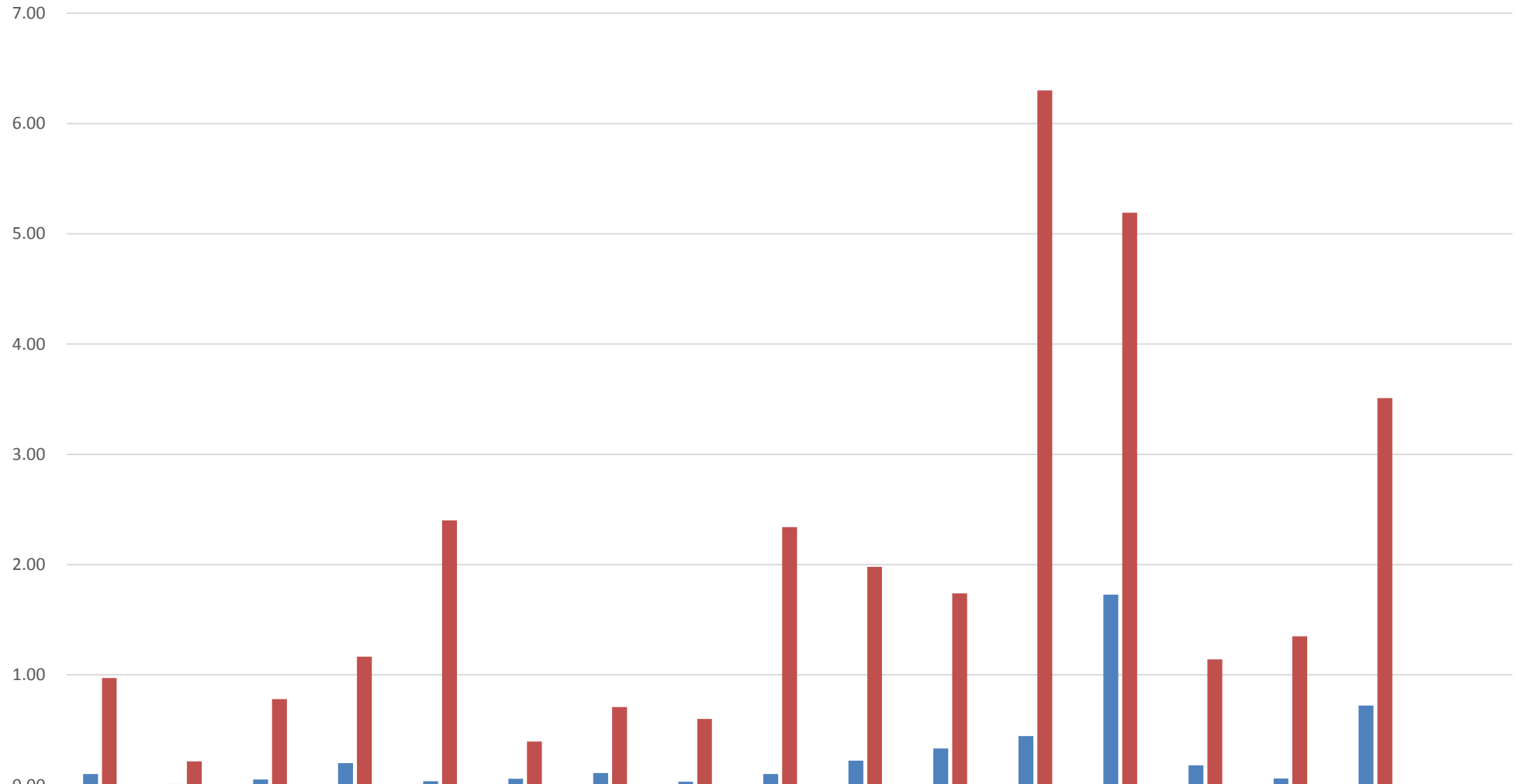
No	Criteria	Benchmark	Benchmark Expectation Data (100%)	Achievement	% of Achievement
C1diii.	Research Books and Chapters				
	Number of Case Studies/Technical Reports	0.2 of active academic staff	275.6	7	3%
C1e	Policy Papers	0.01 of active academic staff	13.78	0	0%

MyRA half year 2021 (Section C1f) Number of Other Publication (As of Aug 2021)



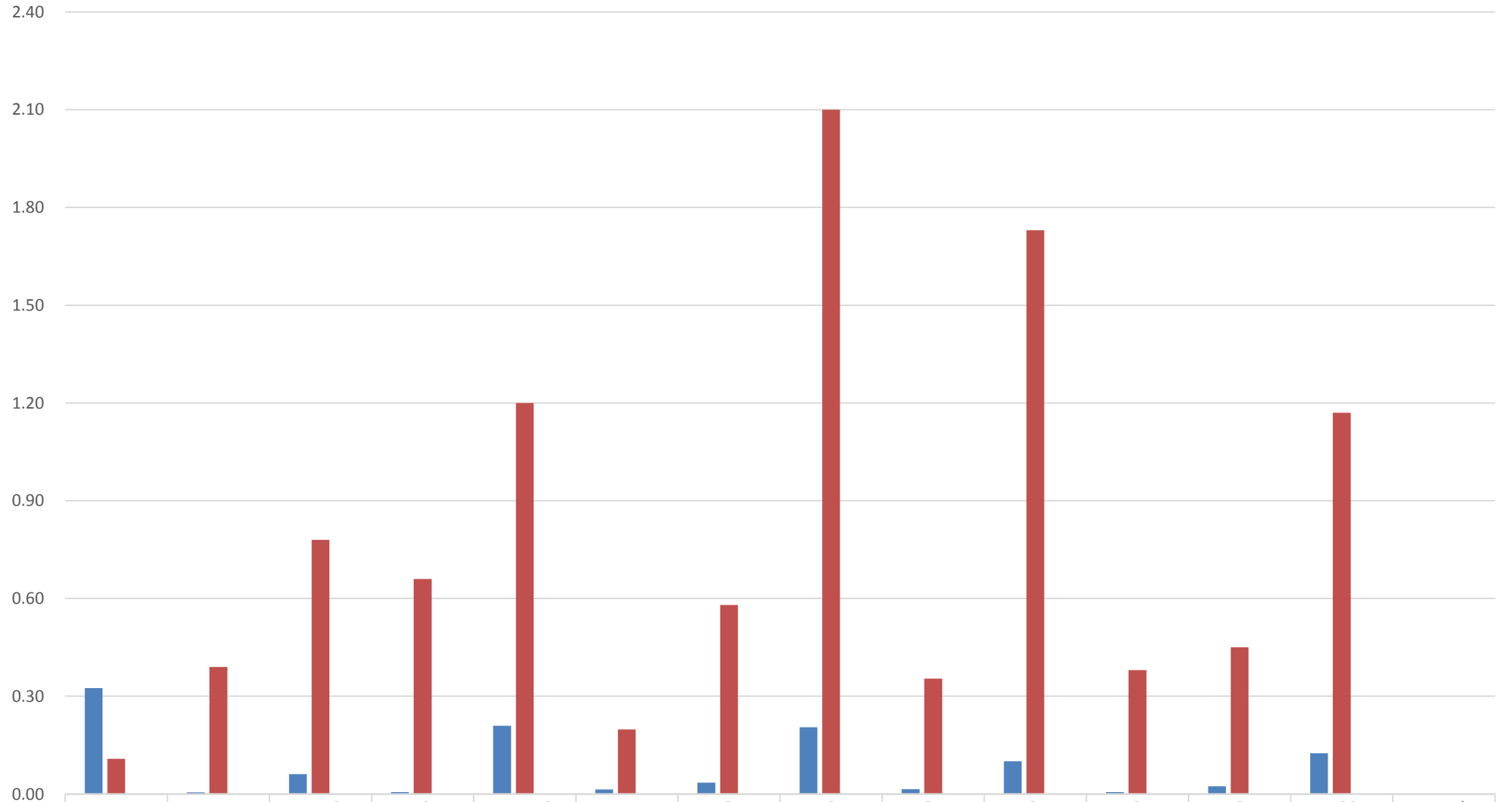
■ Number of Other Publication	47	30	11	0	18	25	19	13	145	21	18	41	29	62	17	7	14	540
■ Benchmark: 1.0 Other Publication per active staff	81	18	20	7	65	78	97	66	200	33	58	210	59	173	38	45	117	1378
% of Achievement	58%	167%	55%	0%	28%	32%	20%	20%	73%	64%	31%	20%	49%	36%	45%	16%	12%	39%

MyRA half year 2021 (Section C2aii) Amount of National Grants (As of Aug 2021)



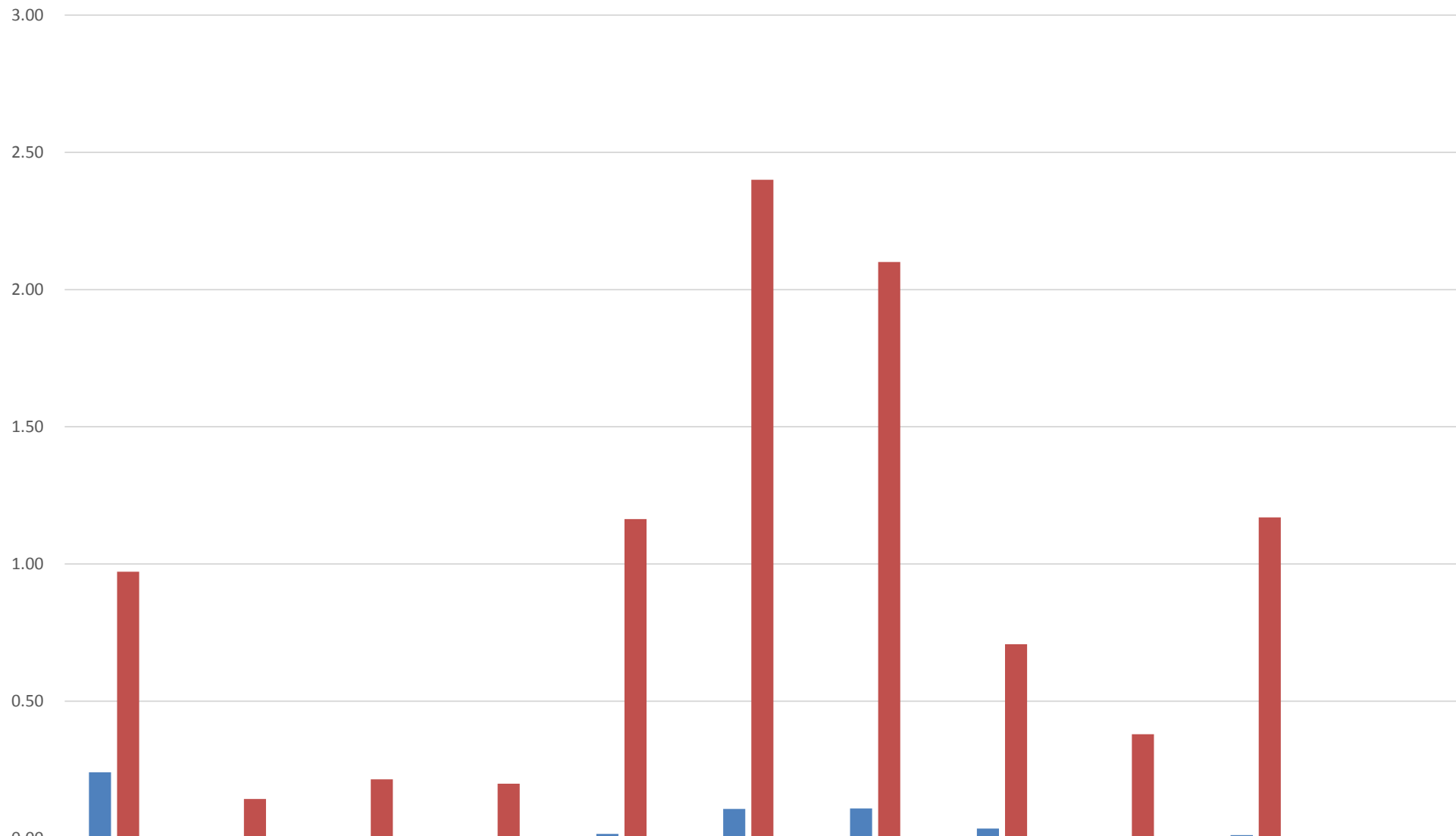
■ Amount of National Grants Received (RM million)	0.10	0.01	0.05	0.20	0.04	0.06	0.11	0.03	0.10	0.22	0.33	0.44	1.73	0.18	0.06	0.72	4.38
■ Benchmark of National Grants (RM million)	0.97	0.22	0.78	1.16	2.40	0.40	0.71	0.60	2.34	1.98	1.74	6.30	5.19	1.14	1.35	3.51	30.97
% of Achievement	10%	5%	6%	17%	2%	15%	16%	5%	4%	11%	19%	7%	31%	16%	4%	21%	14%

MyRA half year 2021 (Section C2aii) Amount of Private Grants (As of Aug 2021)



■ Amount of Private Grants Received (RM million)	0.33	0.01	0.06	0.01	0.21	0.01	0.04	0.21	0.02	0.10	0.01	0.02	0.13	1.13
■ Benchmark of Private Grants (RM million)	0.11	0.39	0.78	0.66	1.20	0.20	0.58	2.10	0.35	1.73	0.38	0.45	1.17	10.10
% of Achievement	301%	1%	8%	1%	17%	7%	6%	10%	4%	6%	2%	5%	11%	11%

MyRA half year 2021 (Section C2aii) Amount of International Grants (As of Aug 2021)



■ Amount of International Grants Received (RM million)	0.24	0.01	0.01	0.01	0.02	0.11	0.11	0.04	0.01	0.01	0.55
■ Benchmark of International Grants (RM million)	0.97	0.14	0.22	0.20	1.16	2.40	2.10	0.71	0.38	1.17	9.45
% of Achievement	25%	6%	3%	4%	1%	5%	5%	5%	2%	1%	6%

MyRA half year 2021 (Section E)

INNOVATIONS

(As of Aug 2021)

No	Criteria	Benchmark	Benchmark Expectation Data (100%)	Maximum Ceiling Data 200%	Achievement	% of Achievement
Product Patenting						
1	Total Number of New Inventions Granted Patents	0.005 of S&T active staff	4	Not Applicable	3	75%
	Total Number of New Inventions Filed for Patents	0.02 of S&T active staff	16	Not Applicable	6	38%
Commercialized Product						
2	Total Number of Innovations Successfully Developed into Commercialized Products for the Market	0.0025 of active staff	3	Not Applicable	0	0%
Technology know-how licensing						
3	Total Number Licensed or Total Number Sold Outright	0.005 of active staff	7	Not Applicable	3	43%
Other IPRs (other than Patents, Commercialized Products, Technology Know-How and Books declared in Section C)						
4	Total Number of Other IPRs (copyrights / trademarks / industrial designs, etc) Obtained	0.05 of active staff	69	138	94	136%

MyRA half year 2021 (Section F1, F2 & F3)

Gross Income from Training Courses (non-degree programmes) and Postgraduate Fees (Research programmes)

(As of Aug 2021)

No.	Criteria	Benchmark Expectation Data (100%)	Single Achievement	Overall Achievement	% Achievement
F1a.	Training Courses from Non-Degree Programmes	6,000,000.00	174,521.00	1,900,466.13	131.67%
F1b.	Postgraduate Fees from Research Programmes		4,355,618.73		
F2a.	Gross Income from Organising Conferences, Seminars and Knowledge-Sharing Programmes in the Field of Expertise		425,119.19		
F3a.	Gross Income from product commercialization		2,895,207.21		
F3b.	Gross Income from technology know-how licensing		50,000.00		

MyRA half year 2021 (Section F4)

Gross Income from Consultancies (excluding Contract Research)/ Hospital Recoupable Fees/ Lab Services Fees

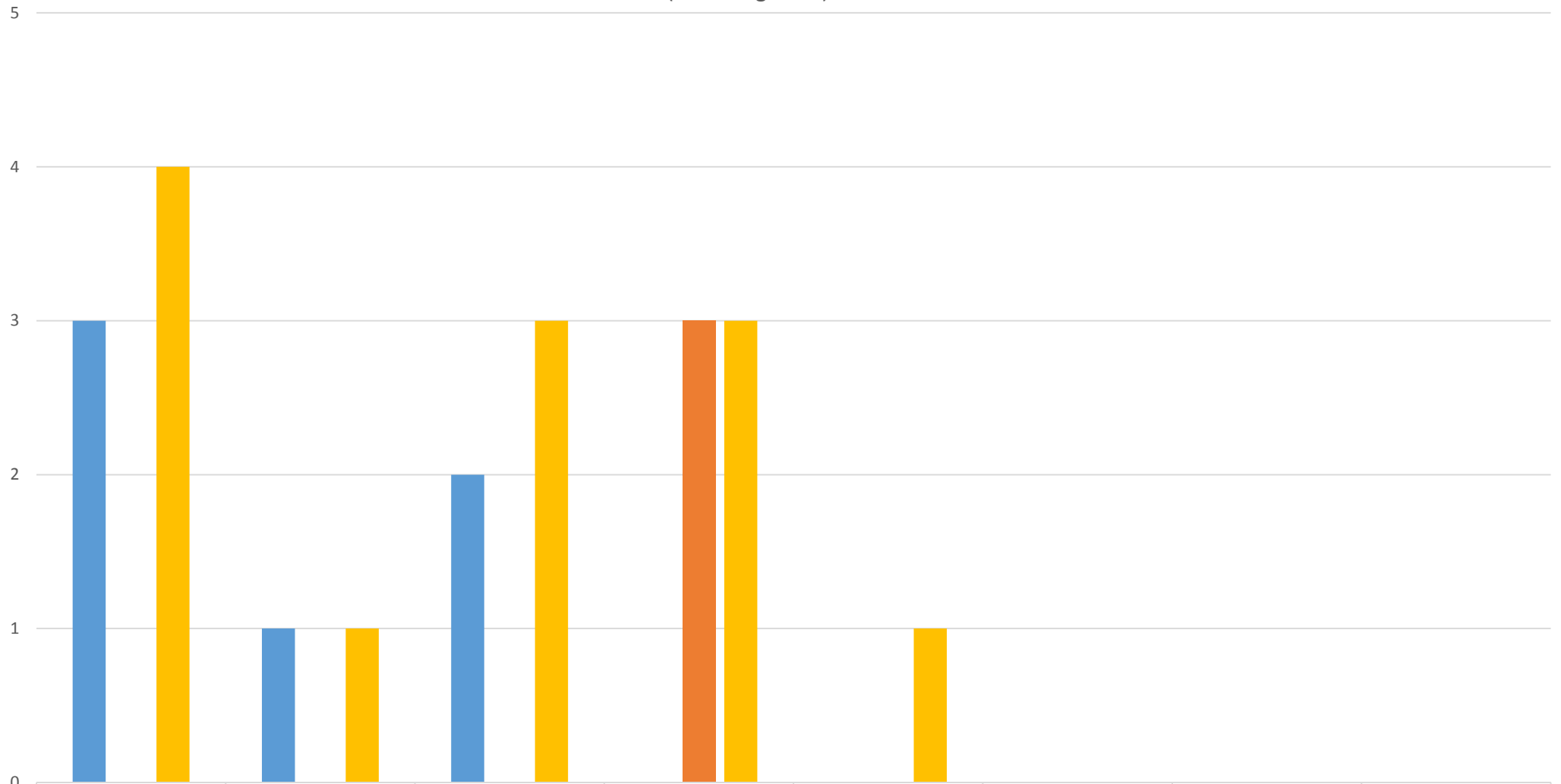
(As of Aug 2021)

No.	Criteria	Benchmark Expectation Data (100%)	Achievement	% Achievement
F4a.	Consultancies (excluding contract research)	3,000,000.00	1,215,515.41	41%
F4b.	Hospital Recoupable Fees	2,000,000.00	2,259,541.30	113%
F4c.	Lab Services Fees	3,000,000.00	114,531.60	4%

MyRA half year 2021 (Section F6)
Gifts/Donations (money, equipment, research material, etc.) worth >=RM3,000 each
(As of Aug 2021)

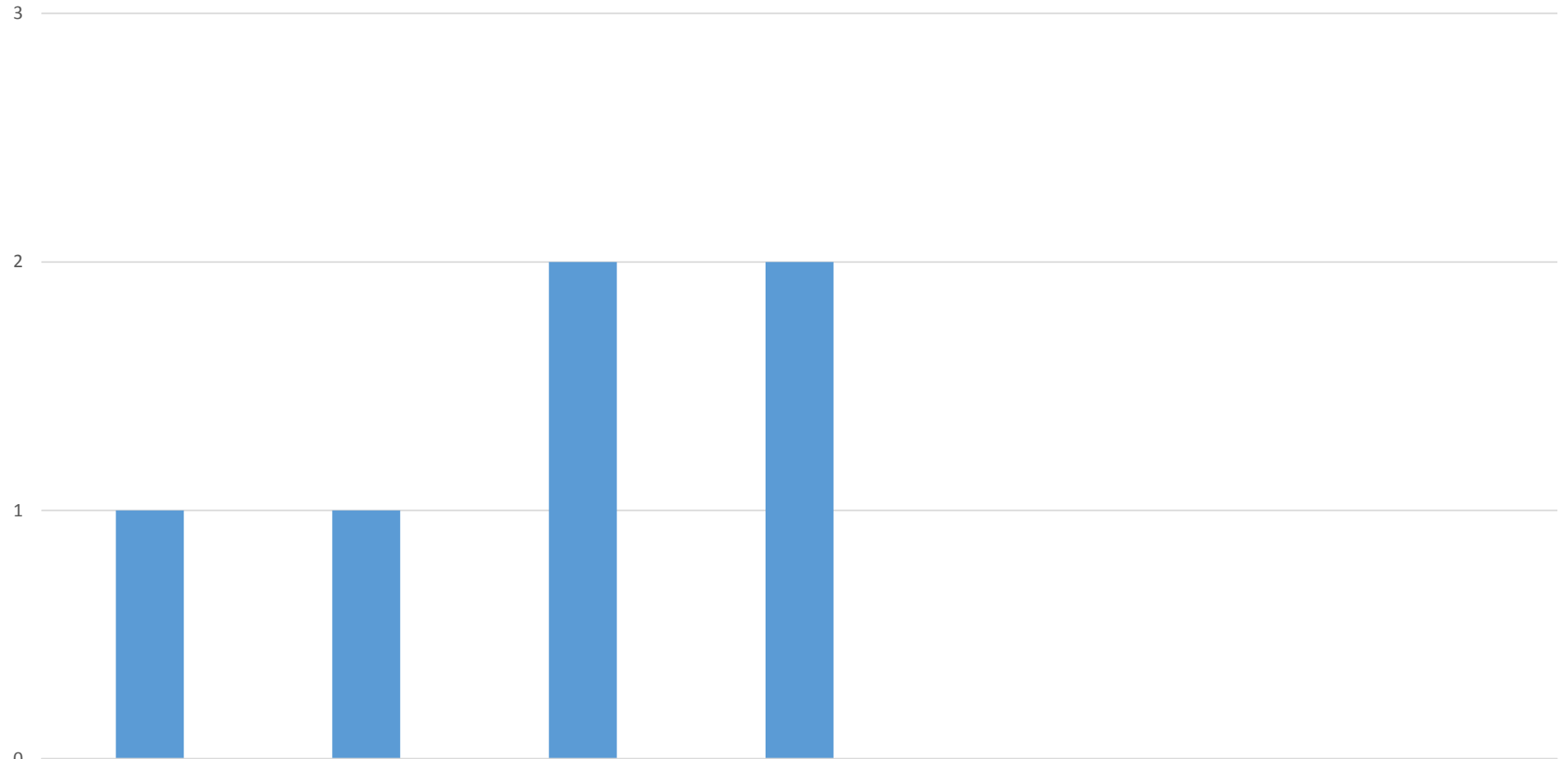
No.	Criteria	Benchmark Expectation Data (100%)	Achievement	% Achievement
F6a.	Total amount received	2,000,000.00	233,030.00	11.65%

MyRA half year 2021 (Section G1a and G1b) Total number of MoU/MoA and staff involved in Joint Research Projects at International Inter-Institution
(As of Aug 2021)



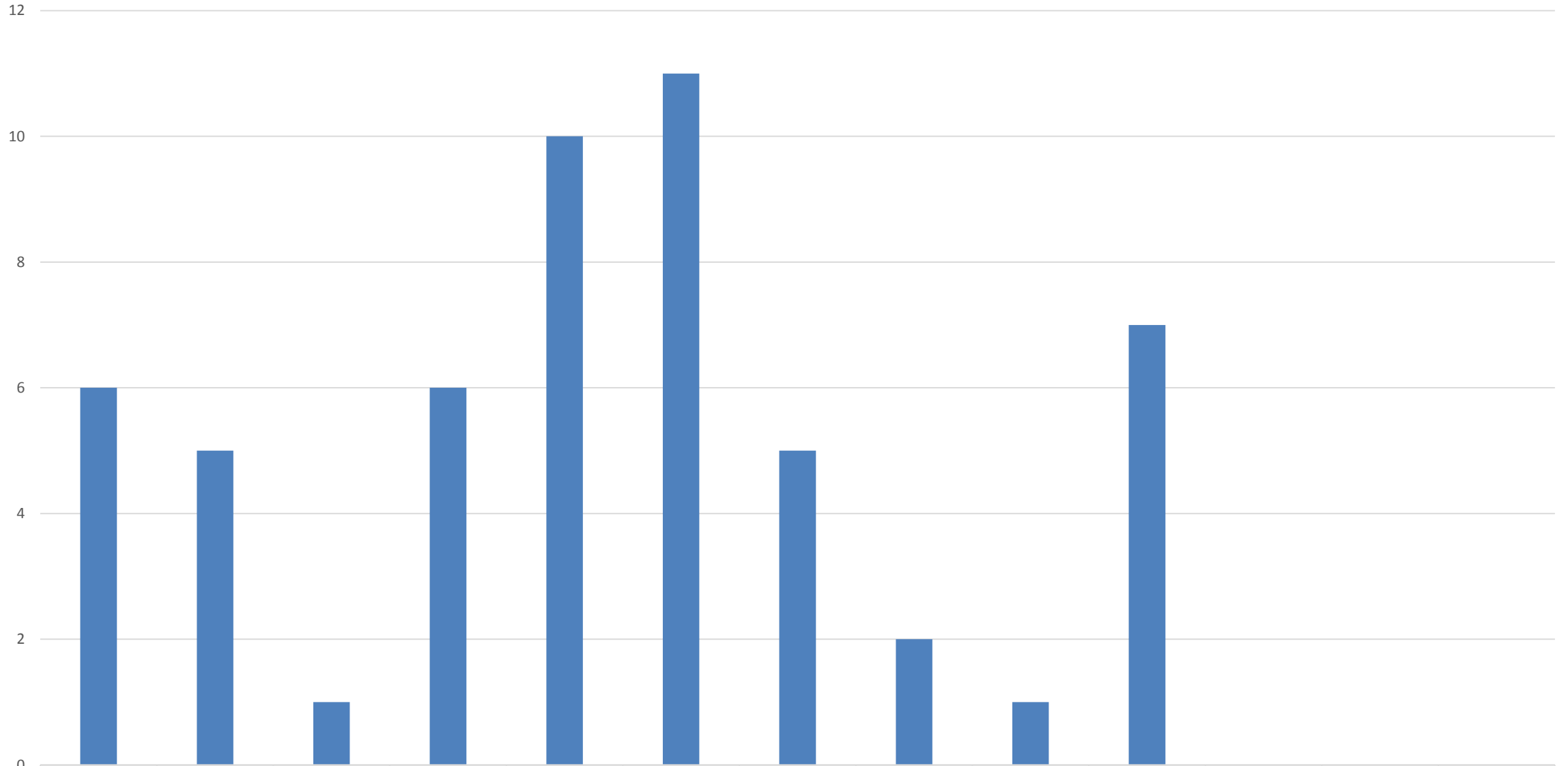
	KOE	KOED	KOM	KOP	KOS	Total	Bechmark Expectation Data	% of Achievement
■ Number of MoAs signed and stamped	3	1	2	0	0	6	5	180%
■ Number of MoUs signed and stamped	0	0	0	3	0	3	5	180%
■ Number of Staff Involved	4	1	3	3	1	12	28	43%

MyRA half year 2021 (Section G2) Number of Staff Sent Abroad for Research Activities (As of Aug 2021)



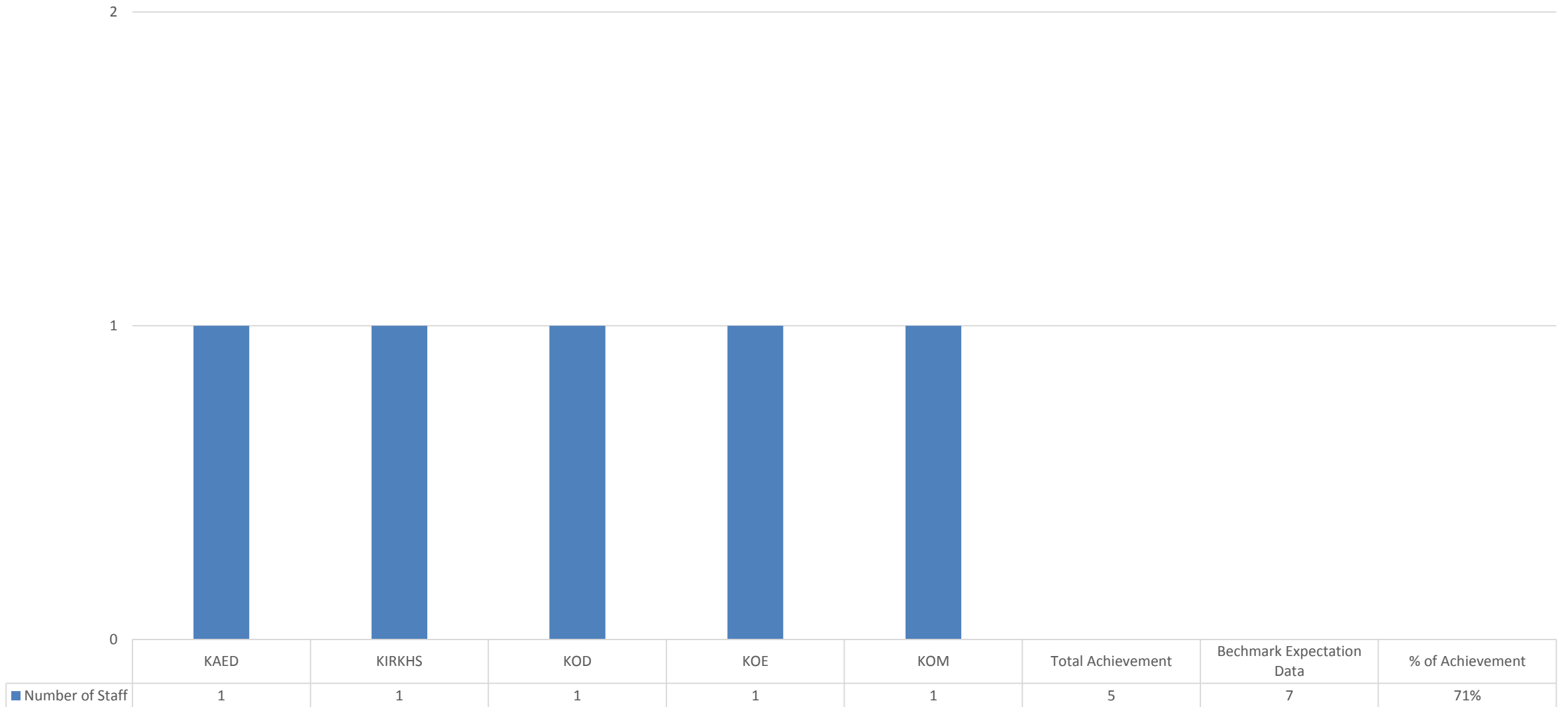
	KIRKHS	KLM	KOE	KOM	Total Achievement	Benchmark Expectation Data	% of Achievement
■ Number of Staff Sent Abroad for Research Activities	1	1	2	2	6	69	9%

MyRA half year 2021 (Section G3a) Number of staff as Members in International Academic/Professional Bodies/Associations (As of Aug 2021)

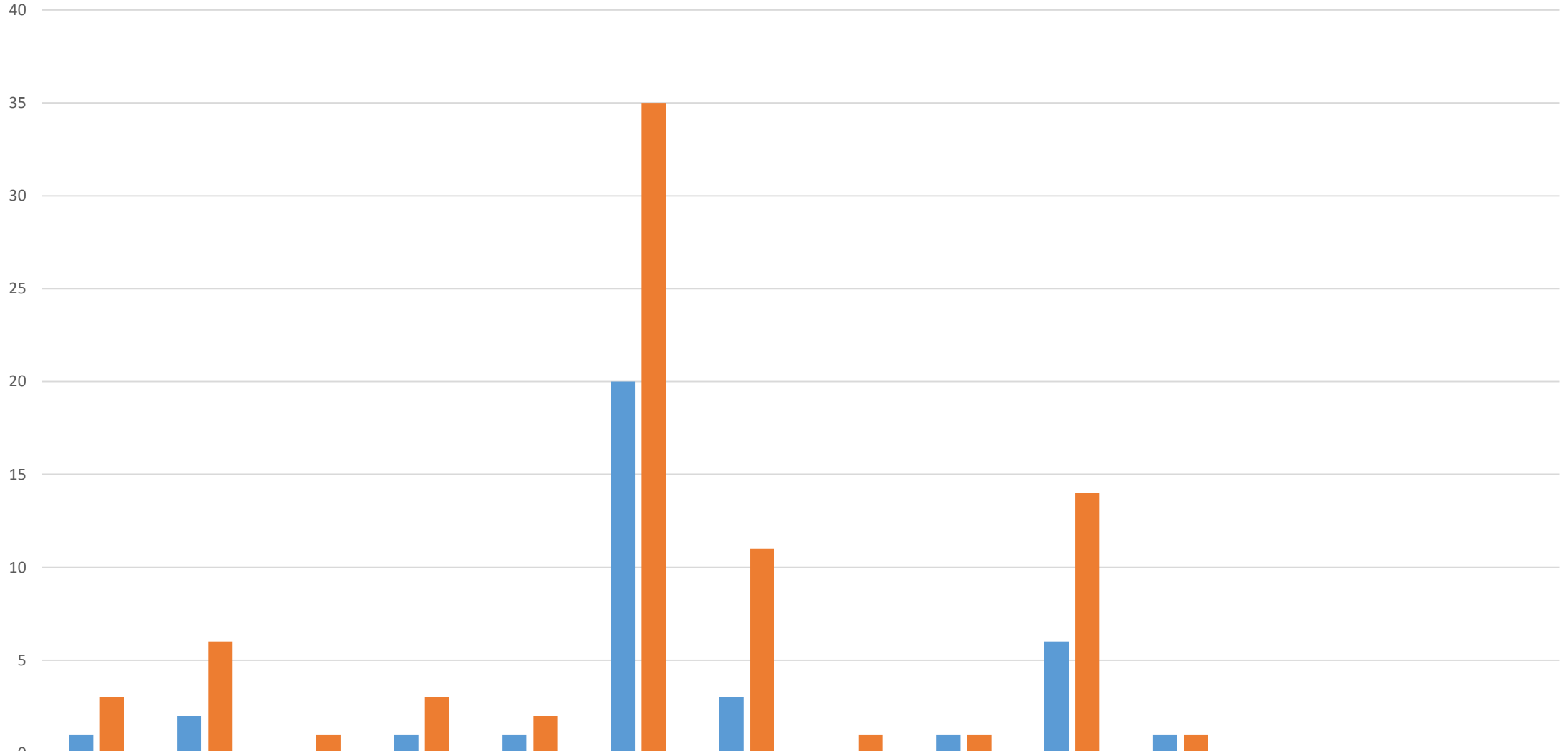


■ Number of staff	KAED	KENMS	KICT	KIRKHS	KOD	KOE	KOM	KON	KOP	KOS	Total Achievement	Benchmark Expectation Data	% of Achievement
	6	5	1	6	10	11	5	2	1	7	54	413	13%

MyRA half year 2021 (Section G3b) Total Number of Staff Appointed as Chairman/ Committee Members in International Academic/ Professional Bodies/ Associations/ NGOs (As of Aug 2021)

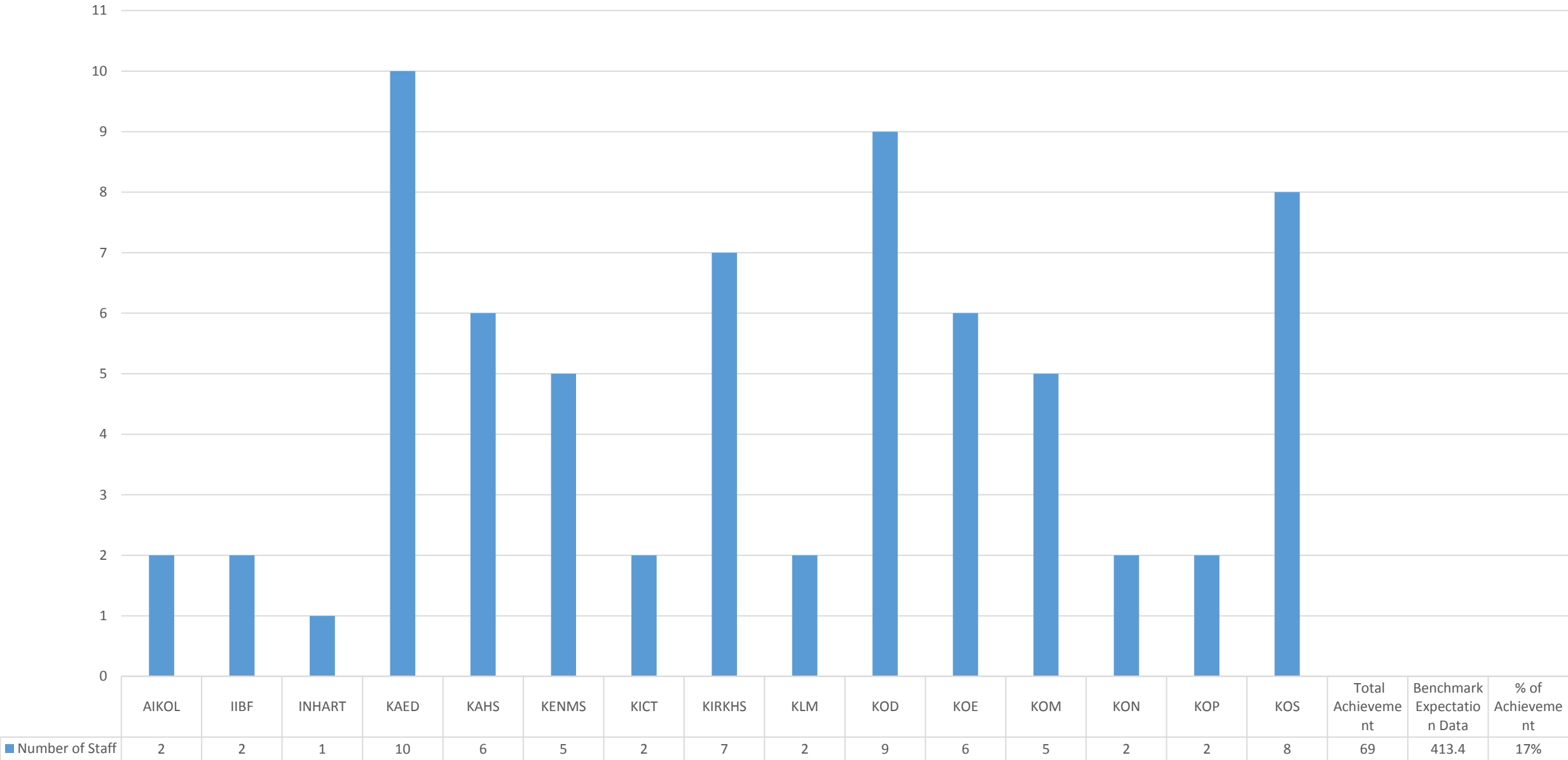


MyRA half year 2021 (Section G4a and G4b) Total number of MoA and Staff Involved in Joint Research Projects under MoAs signed and stamped at National Inter-Institution (As of Aug 2021)



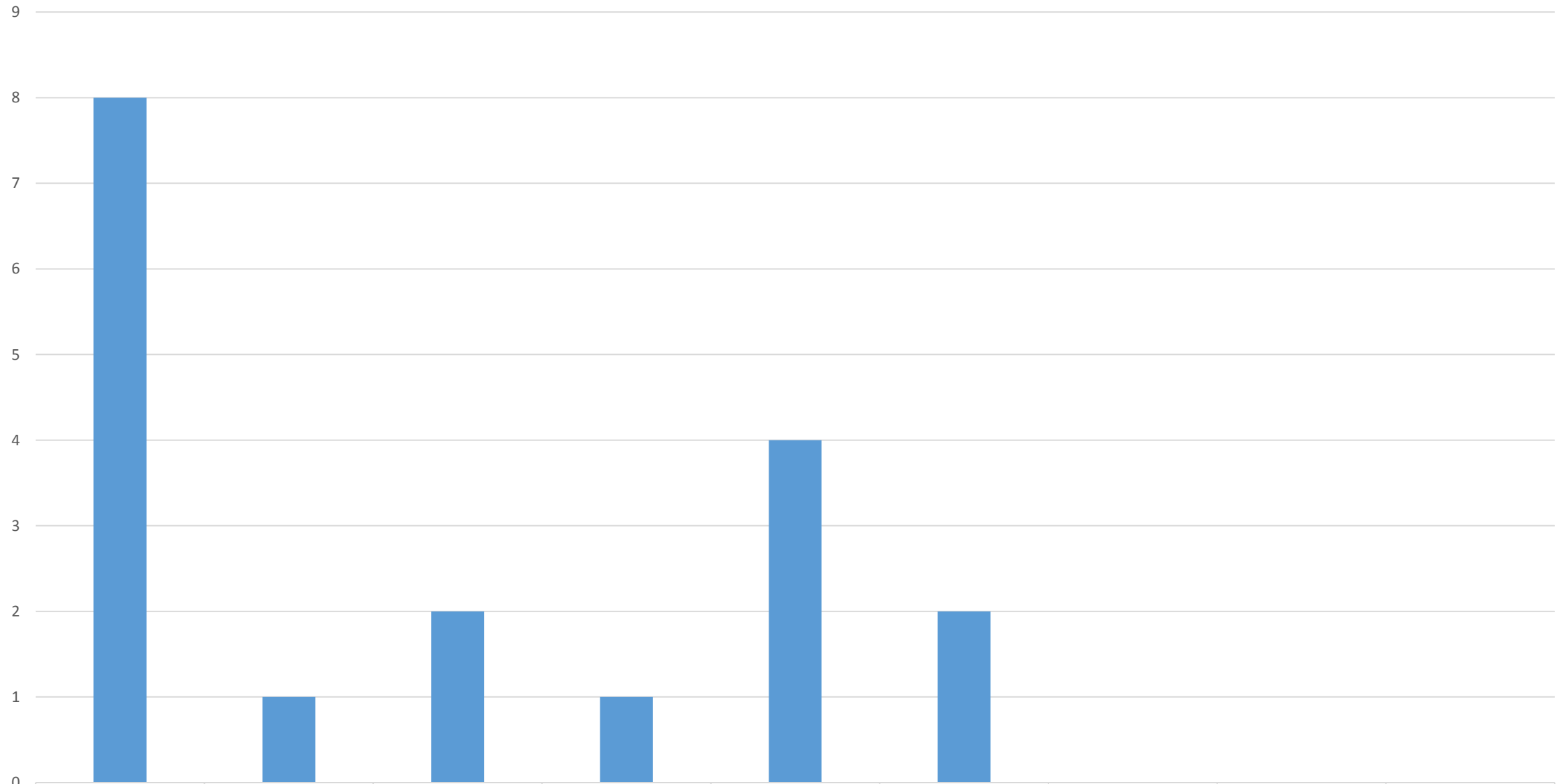
	KAHS	KAED	KOD	KENMS	KOED	KOE	KICT	INHART	KLM	KOM	KON	Total	Benchmark Expectation Data	% of Achievement
■ Number of MoAs	1	2	0	1	1	20	3	0	1	6	1	36	20	180%
■ Number of Staff Involved	3	6	1	3	2	35	11	1	1	14	1	78	110	71%

MyRA half year 2021 (Section G5a) Number of staff as Members in National Academic learned and professional bodies/associations (As of Aug 2021)



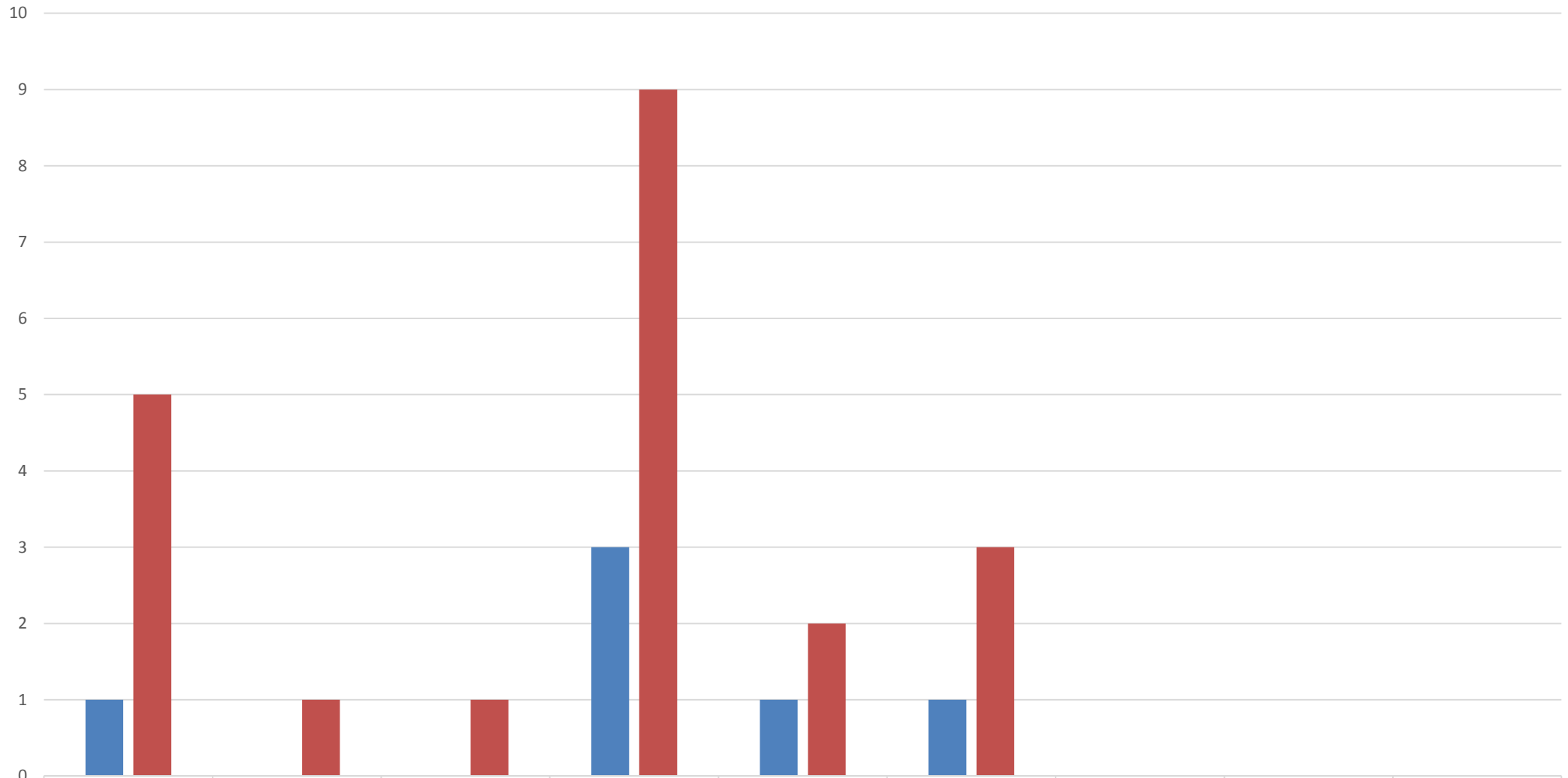
Total Achievement	Benchmark Expectation Data	% of Achievement
69	413.4	17%

MyRA half year 2021 (Section G5b) Number of Staff Appointed as Chairman/ Committee Members in International Academic/ Professional Bodies/ Associations/ NGOs (As of Aug 2021)



Number of Staff	KAED	KENMS	KOD	KOE	KOM	KOS	Total Achievement	Benchmark Expectation Data	% of Achievement
	8	1	2	1	4	2	18	27.6	65%

MyRA half year 2021 (Section G7) Number of Collaborative Project (As of Aug 2021)



	KAED	KAHS	KICT	KOE	KOED	KOM	Total Achievement	Benchmark Expectation Data	% of Achievement
■ Number of Collaborative Project	1	0	0	3	1	1	6	5	120%
■ Number of Staff involved	5	1	1	9	2	3	21		

MyRA half year 2021 (Section H2)

Library facilities

(As of Aug 2021)

No.	Criteria	Benchmark Expectation Data (100%)	Achievement	% Achievement
H2a.	Total number of titles of books	1,200,000	550,905	183%
H2b.	Total Number of Online Titles of Books		2,841,071	
H2c.	Total Number of Journals Subscribed		27,988	

Action to be taken

- To improve Section B, C, E, F and G

- For Section B
 - a. RMC to reissue announcement on My Repository System for researchers to deposit the MyRA data and evidence on memberships, International and National Awards, International and National Recognitions, other research awards.

- For Section C
 - a. To obtain information on Non-Indexed Research Books and Chapters from the IIUM Press
 - b. To ask library to collect the latest publication in Jan 2022

- For Section E
 - a. To increase number of new inventions filed for patents
 - b. To maximize IPR to 200%

..Cont'

- For Section F
 - a. RMC to reissue announcement on My Repository System for researchers to deposit the MyRA data and evidence on research gifts/ donations and endowment.
 - b. Suggest for transfer of gross income account from Section F4b into either F4a or F4c

- For Section G
 - a. RMC to find alternative to complete pending MoU and MoA by end of this year

Thank you