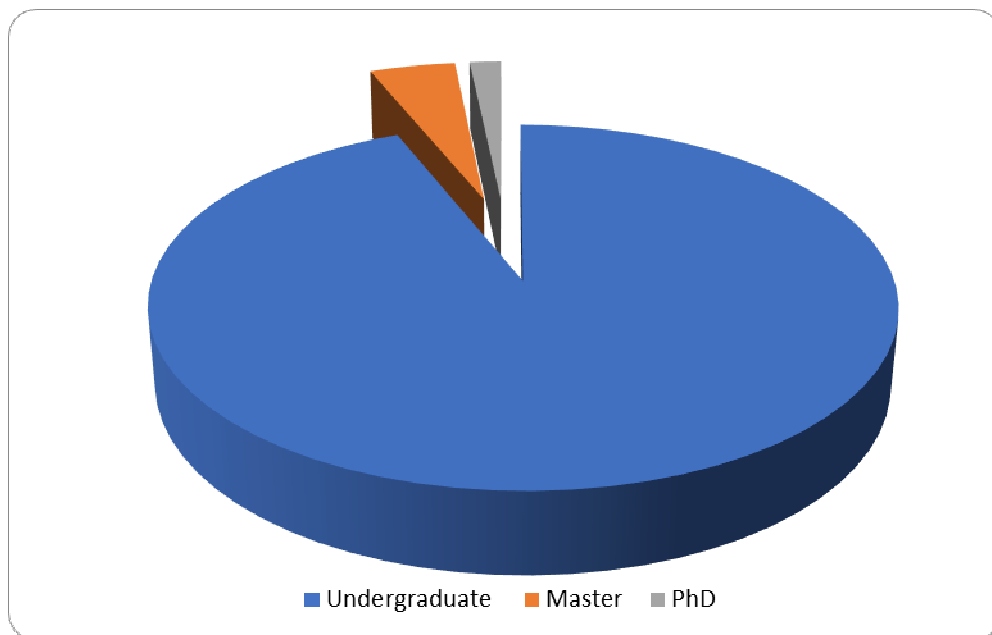




ARDHI UNIVERSITY FACTS AND FIGURES 2019/20



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December, 2020

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LIST OF ABBREVIATIONS AND ACRONYMS

ACU	Ardhi Consultancy Unit
APC	ARU Publishing Centre
Arch.	Architecture
ARU	Ardhi University
BAE	Bachelor of Arts in Economics
BE	Building Economics
BSc.	Bachelor of Science
CCE	Centre for Continuing Education
CEM	Construction Economics and Management
CHS	Centre for Housing Studies
CICT	Centre for Information Communication Technology
CPA	Certified Public Accountant
CSP	Certified Supplies Professional
DHRMA	Directorate of Human Resource Management & Administration
Dip.	Diploma
DMTC	Disaster Management Training Centre
DPD	Directorate of Planning and Development
DPRP	Director of Postgraduate Research and Publications
DUP	Director of Undergraduate Programmes
EE	Environmental Engineering
ELST	Environmental Laboratory Science and Technology
ESM	Environmental Science and Management
ETM	Environmental Technology and Management
F	Female
GFM4	Diploma in Geo Informatics
GI	Geo informatics
Gm	Geomatics
GS	Geodetic Sciences
HIP	Housing and Infrastructure Planning
HRDP	Human Resource Development Programme
ICT	Information Communication Technology
ID	Interior Design
IHSS	Institute of Human Settlements Studies
IMS	Information Management Section
ITC	Institute for Geo information Science and Earth Observation
ITP	Institutional Transformation Program
LA	Landscape Architecture
LMV	Land Management and Valuation
M	Male
MISE	Municipal and Industrial Services Engineering
MSc.	Masters of Science
Non-Tz.	Non Tanzanian
PFM	Property and Facilities Management
PGD	Postgraduate Diploma
PhD	Doctor of Philosophy
R/Fellow	Research Fellow
RDP	Rural Development Planning
RE	Real Estates

REFI	Real Estate Finance and Investment
S/Lec.	Senior Lecturer
SACEM	School of Architecture Construction Economics and Management
SEST	School of Environmental Science and Technology
SERBI	School of Earth Science, Real Estate, Business and Informatic
SSPSS	School of Spatial Planning and Social Sciences
TA	Tutorial Assistant
TCU	Tanzania Commission for Universities
Tz.	Tanzanian
UCLAS	University College of Lands and Architectural Studies
UDSM	University of Dar es Salaam
UPM	Urban Planning and Management
URP	Urban and Regional Planning
URPM	Urban and Regional Planning and Management

CHAPTER ONE

1.0 BACKGROUND INFORMATION

Ardhi University (ARU) is a public academic institution established under the Ardhi University Charter of 2007. ARU has a long history dating back to the colonial times when it was established as a Survey Training Centre (STC) in 1956. As a Centre its mandate was training land surveyors' technicians at the certificate level. In 1972 the STC was expanded and renamed Ardhi Institute. As an institute, it offered three diploma programmes in Land Surveying, Estate Management and Valuation as well as Town Planning. These programmes were subsequently upgraded to Advanced Diplomas in 1975 and they were recognized by professional bodies within and outside Tanzania. Ardhi Institute expanded its teaching activities and by 1981 three additional advanced diploma programmes in Architecture, Quantity Surveying and Environmental Engineering were established.

In 1979, the Institute established the Centre for Housing Studies (CHS) as a joint project between the governments of Tanzania and the Netherlands. CHS offered short courses and carried out research in housing, planning and building. The Centre later evolved into the Institute of Human Settlement Studies (IHSS) over the years. Ardhi Institute became a regional centre in the field of Human Settlements by training students from East Africa, SADC and Western African countries.

Ardhi Institute became a Constituent College of the University of Dar es Salaam (UDSM) in 1997. It was named the University College of Lands and Architectural Studies (UCLAS) through Government Notice No. 148 of June 29th 1996 and UDSM Act No. 12 of 1970. As UCLAS academic activities were organized into two faculties, the Faculty of Architecture and Planning and the Faculty of Lands and Environmental Engineering. In 2007, UCLAS was transformed into Ardhi University. Since then, ARU has recorded significant achievements in fulfilling its core functions in teaching, research, public services to the industry and the overall institutional development.

This Booklet presents the Facts and Figures for the academic year 2019/20. It is the 13th edition after the inauguration of ARU. The Facts and Figures publication document is one of the working tools for the University. It provides the management with information that facilitates decision-making as well as monitoring and evaluation on the implementation of Medium Term Rolling Strategic Plans (MTRSP). The production of the Facts and Figures booklet is coordinated by the Directorate of Planning and Development (DPD) at ARU.

CHAPTER TWO

2.0 TEACHING AND LEARNING

2.1 Schools, Institute and Units

ARU comprises of four schools, one institute and other academic directorates and centers as presented hereunder;

2.1.1 School of Architecture, Construction Economics and Management (SACEM)

- i. Department of Architecture,
- ii. Department of Building Economics,
- iii. Department of Landscape Architecture and Interior Design,
- iv. Department of Construction Management and Building Surveying.

2.1.2 School of Environmental Science and Technology (SEST)

- i. Department of Environmental Engineering,
- ii. Department of Environmental Science and Management.

2.1.3 School of Earth Science, Real Estate, Business and Informatic (SERBI)

- i. Department of Business Studies,
- ii. Department of Land Management and Valuation,
- iii. Department of Computer System and Mathematics,
- iv. Department of Geo-informatics and Geodetic Sciences.

2.1.4 School of Spatial Planning and Social Science (SSPSS)

- i. Department of Urban and Regional Planning,
- ii. Department of Economics and Social Studies.

2.1.5 Institute of Human Settlements Studies (IHSS)

- i. Department of Training
- ii. Department of Research and Consultancy

2.1.6 Other Academic Directorates and Training Centers

- i. Directorate of Postgraduate Research and Publication (DPRP)
- ii. Directorate of Undergraduate Programs (DUP)
- iii. Centre for Continuing Education (CCE)
- iv. Centre for Information Communication Technology (CICT)
- v. Ardhi Publishing Centre (APC)
- vi. Disaster Management Training Centre (DMTC)
- vii. Ardhi University Consultancy Unit (ACU)
- viii. Ardhi University Library

2.2 Academic Programs

The Ardhi University offers both Undergraduate and Postgraduate degree programs. In the academic year 2019/20, the programs offered were in the respective school, institute, department and centre as follows:-

2.2.1 SACEM Programs

2.2.1.1 Undergraduate programs

- i. BSc. in Building Economics (BE)
- ii. BSc. in Civil Engineering (CE)
- iii. BSc. Architecture (ARCH)
- iv. BSc. in Interior Design (ID)
- v. BSc. in Landscape Architecture (LA)

2.2.1.2 Postgraduate Programs

- i. MSc. in Architecture
- ii. MSc. in Construction Economics and Management
- iii. MSc. in Land management and Valuation
- iv. PhD in Architecture
- v. PhD in Construction Economics and Management

2.2.2 SEST Programs

2.2.2.1 Undergraduate Programs

- i. BSc. in Environmental Engineering (EE)
- ii. BSc. in Environmental Science and Management (ESM)
- iii. BSc. in Municipal and Industrial Services Engineering (MISE)

2.2.2.2 Postgraduate Programs

- i. MSc. in Environmental Technology and Management
- ii. MSc. in Disaster Risk Management
- iii. MSc. in Disaster Risk Management and Engineering
- iv. PhD in Disaster Risk management
- v. PhD in Environmental Technology and Management

2.2.3 SERBI Programs

2.2.3.1 Undergraduate Programs

- i. BSc. in Land Management and Valuation (LMV)
- ii. BSc. in Real Estate Finance and Investment (REFI)
- iii. BSc. in Property and Facilities Management (PFM)
- iv. BSc. in Accounting and Finance (BAF)
- v. BSc. in Geoinformatics (GI)
- vi. BSc. in Geomatics (GM)
- vii. BSc. in Information Systems Management (ISM)
- viii. Diploma in Geoinformatics (GFM4)

2.2.3.2 Postgraduate Programs

- i. MSc. in Geomatics
- ii. PhD in Geomatics

- iii. PhD in Geospatial
- iv. PhD in Land Management

2.2.4 SSPSS Programs

2.2.4.1 Undergraduate Programs

- i. BSc. in Urban and Regional Planning (URP)
- ii. BSc. in Housing and Infrastructure Planning
- iii. BSc. in Regional Development Planning
- iv. B. A. in Economics
- v. B.A. in Community and Development Studies

2.2.4.2 Postgraduate Programs

- i. MSc. in Real Estate
- ii. MSc. in Urban and Regional Development Planning and Management
- iii. MSc. in Urban Planning and Management
- iv. PhD in Housing
- v. PhD in Real Estate
- vi. PhD in Urban Planning and Management
- vii. PhD in Urban Governance and Environmental studies

2.2.5 IHSS Programs

2.2.5.1 Postgraduate Programs

- i. PGD Housing
- ii. MSc. Housing
- iii. MA. Development Studies
- iv. MSc. in Public Policy, Analysis and Project Planning
- v. PhD in Built Environment and Analysis
- vi. PhD in Climate Change Studies
- vii. PhD in Housing and Settlement Studies
- viii. PhD in Policy Analysis and Programme Management
- ix. PhD in Development Studies
- x. PhD in Urban Governance and Environmental Studies

Apart from the programs listed above, the University also offers short courses through the Centre for Continuing Education (CCE) mainly in the fields of computer application, information communication technology (ICT), and disaster management. In academic year 2019/20 three (3) sessions of short courses on GIS were conducted.

2.3 Students Enrolment

In the academic year 2019/20, the overall enrolment was 4,521, which constitutes of 1,794(40%) female and 2,514 (60%) male students. The number of students enrolled presents an increase compare to 4,122 students enrolled in academic year 2018/19. The total enrolment (4,521) also consists 60 Non- Tanzania students which is equivalent to an increase of 21% as compare with 47 Non-Tanzania students enrolled in 2018/19. The details are presented in Tables 2.3-2.4and Figures 2.2-2.3

Table2.2 Students Enrollment by Program in the Academic Year 2015/2016 - 2019/2020

Year	Sex	Program				Total	% Gender
		Dip	UG	Masters	PhD		
2015/16	Female	6	1,398	80	8	1,492	36.1
	Male	11	2,373	203	28	2,615	63.9
	Total	17	3771	283	36	4,107	100
	% Enrolment by program	0.4	91.8	6.9	0.9	100	
2016/17	Female	3	1,539	84	10	1,636	39.3
	Male	3	2,359	146	24	2,529	60.7
	Total	6	3,898	230	34	4,165	100
	% Enrolment by program	0.001	0.936	0.055	0.008	100	
2017/18	Female	0	1,593	56	11	1,660	39.2
	Male	8	2,400	120	42	2,570	60.8
	Total	8	3,993	176	53	4,230	100
	% Enrolment by program	0.2	94.4	4.2	1.2	100	
2018/19	Female	0	1,484	64	11	1,559	38
	Male	0	2,384	122	57	2,563	62
	Total	0	3,868	186	68	4,122	100
	% Enrollment by program	0	93.8	4.5	1.7	100	
2019/20	Female	0	1711	73	10	1,794	39.7
	Male	0	2514	148	65	2,727	60.32
	Total	0	4225	221	75	4,521	100
	%Enrollment by program	0	93.5	4.8	1.7	100	

Figure 2.1 Students Enrolment by Program in the Academic Years 2018/19 - 2019/20

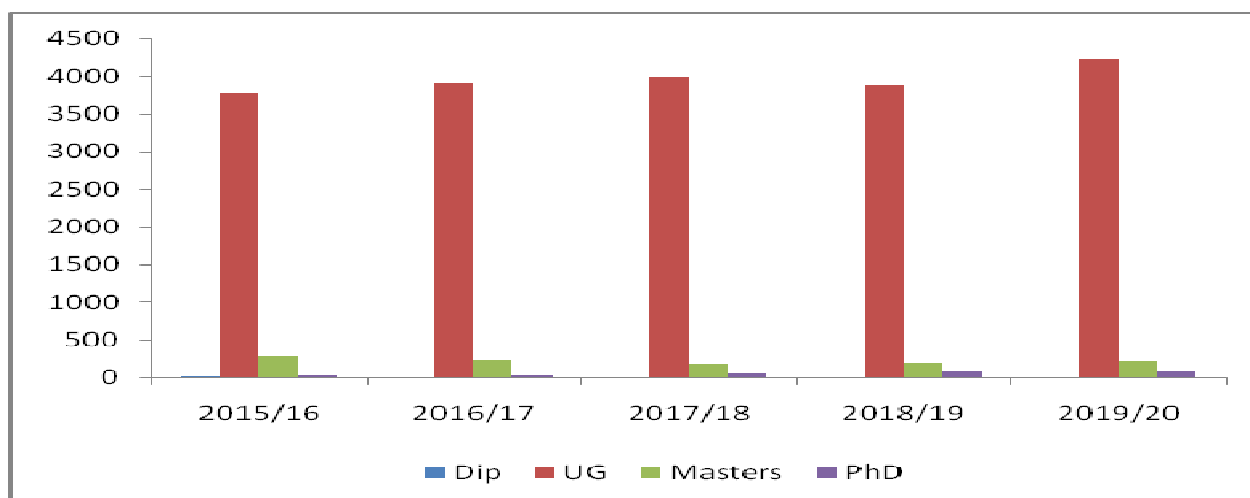


Table 2.3: Students Enrollment by Nationality and sex in the academic year 2015/16-2019/20

		F	M	T	F	M	T	F	M	T
2015/16	Diploma	5	3	8	1	8	9	6	11	17
	UG	1,396	2,363	3,759	2	10	12	1,398	2,373	3,771
	Masters	75	196	271	5	7	12	80	203	283
	PhD	8	28	36	0	0	-	8	28	36
	Total	1,484	2,590	4,074	8	25	33	1,492	2,615	4,107
2016/17	Diploma	3	-	3	-	3	3	3	3	6
	UG	1,539	2,359	3,898	-	-	-	1,539	2,359	3,898
	Masters	84	143	227	-	3	3	84	146	230
	PhD	10	24	34	-	-	-	10	24	34
	Total	1,636	2,526	4,162	-	6	6	1,552	2,386	4,168
2017/18	Diploma	0	8	8	0	0	0	0	8	8
	UG	1,591	2,393	3,984	2	7	9	1,593	2,400	3,993
	Masters	55	114	169	1	6	7	56	120	175
	PhD	11	42	53	0	0	0	11	42	53
	Total	1,657	2,557	4,214	3	13	16	1,660	2,570	4,230
2018/19	Diploma	0	0	0	0	0	0	0	0	0
	UG	1,474	2,354	3,828	10	30	40	1,484	2,384	3,868
	Masters	62	119	181	2	3	5	64	122	186
	PhD	11	55	66	0	2	2	11	57	68
	Total	1,547	2,528	4,075	12	35	47	1,559	2,563	4,122
2019/20	Diploma	0	0	0	0	0	0	0	0	0
	UG	1,700	2,490	4,190	11	24	35	1,711	2,514	4,225
	Masters	63	140	203	9	9	18	72	149	221
	PhD	7	60	67	3	4	7	10	64	75
	Total	1,771	2,690	4,461	23	37	60	1,794	2,727	4,521

Figure 2.2: Students Enrolment by Nationality in the academic year 2015/2016 - 2019/20

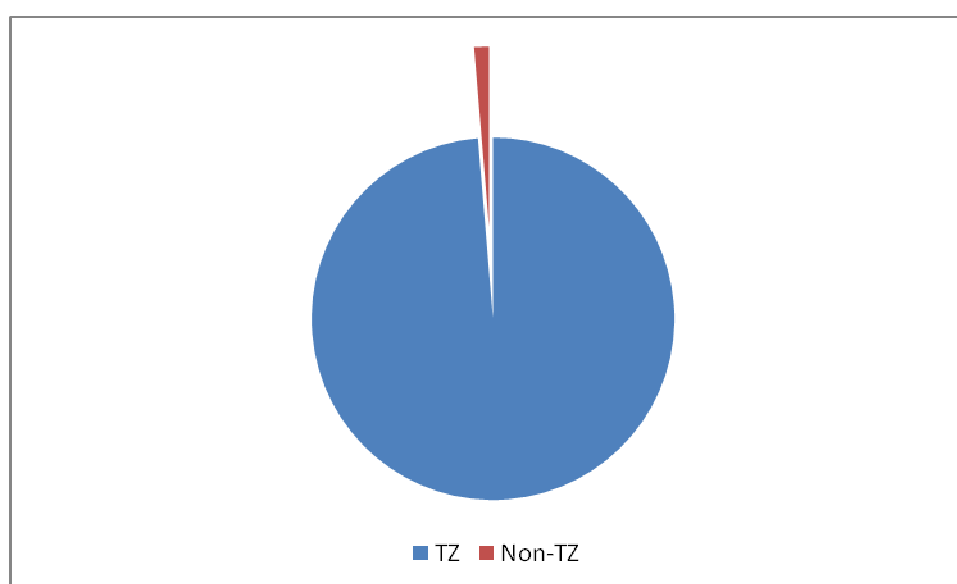


Table 2.3 and Figure 2.2 present students' enrolment by nationality whereby in the academic year 2019/20 about 1.3% of the enrolled students' were non-Tanzanians mainly from Kenya, Uganda, Swaziland, Germany, Malawi, Congo, Netherlands, Egypt and Rwanda.

2.4.1 Students Enrolment in Diploma Program

The University offers a diploma in geo-informatics (GFM4) in collaboration with the International Institute for Geo- Information Science and Earth Observation. In academic year 2019/20, no student enrolled in the diploma program. Table 2.4 shows the number of students enrolled in the academic 2015/16 to 2019/20.

Table 2.4: Number of Students enrolled in Diploma Program in the Academic Year 2015/16 – 2019/20

Program	Sex	2015/16	2016/17	2017/18	2018/19	2019/20
Techno logistic Diploma in Geoinformatics (GFM4)	F	6	3	0	0	0
	M	11	3	8	0	0
	Total	17	6	8	0	0

2.4.2 Undergraduate Students Enrolment in the academic year 2019/20

In the academic year 2019/20 the total number of undergraduate students enrolled was **4,225** of which **59% (2,514)** were male and **41% (1,711)** were female. This is equivalent to an increase of **15%** compared to the enrolment of 2018/19, where **3,868** students were enrolled. Details in Table 2.5 and Figure 2.3 indicated the enrolment per school in 2015/16 to 2019/20.

Table 2.5: Undergraduate Students Enrolment by Schools and Sex

Course	Sex	SACEM	SEST	SERBI	SSPSS	Total
2015/16	F	770	360	825	423	2,378
	M	399	228	396	370	1,393
	Total	1,169	588	1,221	793	3,771
	% of enrolment		15.60%		21%	100%
2016/17	F	427	259	475	378	1,539
	M	694	369	836	460	2,359
	Total	1,121	628	1,311	838	3,898
	% Of enrolment		16.10%		21.50%	100%
2017/18	F	401	279	515	398	1,593
	M	712	389	874	425	2,400
	Total	1,113	668	1,389	823	3,993
	% Of enrollment	28%	17%	35%	20%	100%
2018/19	F	350	264	495	375	1,484
	M	653	427	859	445	2,384
	Total	1,003	691	1,354	820	3,868
	Enrollments	27.43%	18.84%	36.91%	22.36%	100%
2019/20	F	368	345	590	408	1,711
	M	766	403	936	409	2,514
	Total	1,134	748	1,526	817	4,225
	% Of Enrollment	26.84%	17.70%	36.12%	19.34%	100%

Figure 2.3: Undergraduate Students Enrollment by Sex

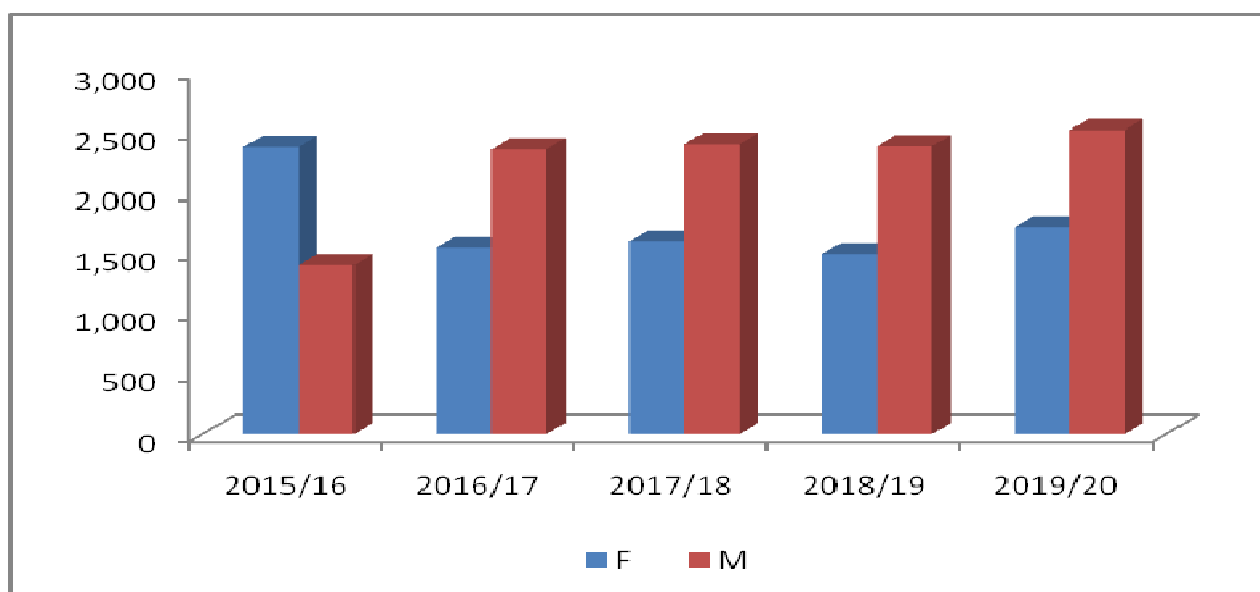


Table 2.6 and Figure 2.4 highlight on the undergraduate students' enrolment by School, Program, Sex and Nationality for the academic year 2015/16 to 2019/20.

Table 2.6: Undergraduate Students Enrolment by Program, Sex and Nationality

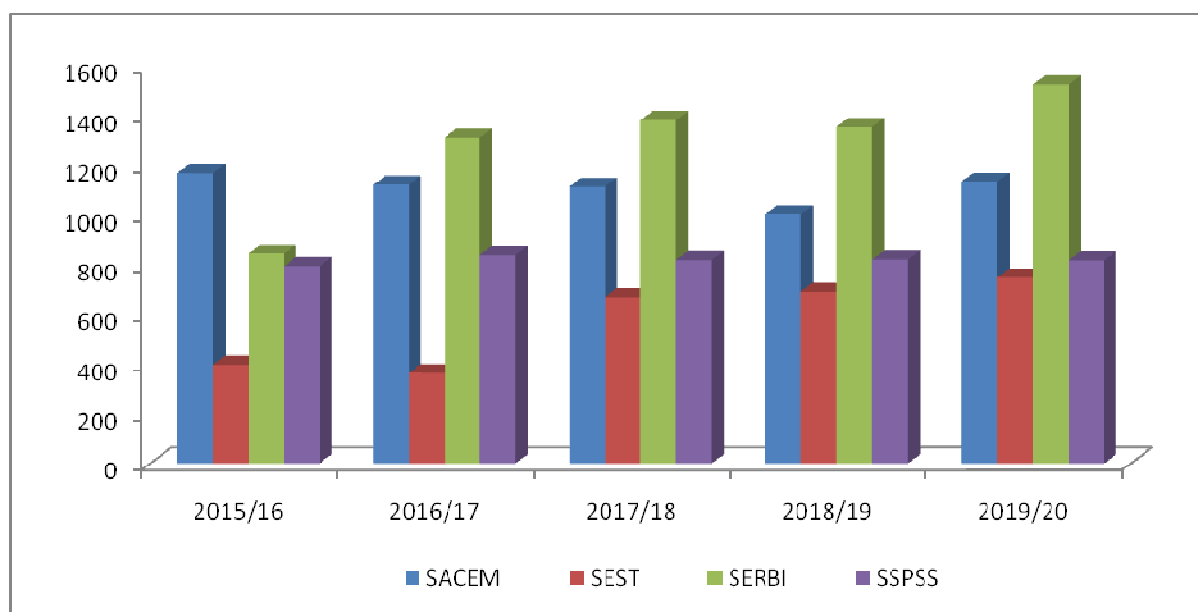
School	Program	Nationality	Sex	2015/16	2016/2017	2017/18	2018/19	2019/20
SACEM	B. Arch	Tz	F	79	91	68	55	167
			M	177	157	175	146	72
		Non-Tz	F	0	0	0	0	0
			M	5	0	1	1	1
		Total		261	248	244	202	240
	BSc. ID	Tz	F	46	52	52	45	52
			M	49	45	48	56	45
		Non-Tz	F	0	0	0	1	1
			M	0	0	0	1	0
		Total		95	97	100	103	98
	BSc. LA	Tz	F	27	25	25	26	31
			M	51	44	44	57	50
		Total		78	69	69	83	81
	BSc. BE	Tz	F	182	205	210	184	156
			M	312	323	316	271	299
		Non-Tz	F	0	0	0	0	0
			M	0	0	1	1	1
		Total		494	528	527	456	456
	BSc. CM	Tz	F	8	0	0	0	0
			M	13	0	0	0	0
Total			21	0	0	0	0	
BSc. BS	Tz	F	4	0	0	0	0	
		M	20	0	0	0	0	
	Total		24	0	0	0	0	

	BSc. CE	Tz	F	52	54	45	38	55
			M	142	125	126	119	203
		Non-Tz	F	1	0	1	1	0
			M	1	0	1	1	1
		Total		196	179	173	159	259
	Sub total	Tz	F	398	427	400	348	461
			M	764	694	709	649	669
		Non-Tz	F	1	0	1	2	1
			M	6	0	3	4	3
		Total		1,169	1,121	1,113	1,003	1,134
SEST	BSc. ESM	Tz	F	120	133	156	148	208
			M	108	122	133	156	133
		Non-Tz	F	0	0	0	0	1
			M	0	0	0	1	0
		Total		228	255	289	305	342
	BSc. ELST	Tz	F	0	0	0	0	0
			M	0	0	0	0	0
		Total		0	0	0	0	0
	BSc. EE	Tz	F	87	103	98	93	104
			M	175	162	175	185	193
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	2	2
		Total		262	265	273	280	299
	BSc. MISE	Tz	F	21	23	25	23	32
			M	77	85	81	82	74
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	1	1
		Total		98	108	106	106	107
	Sub-total	Tz	F	360	281	337	264	344
			M	228	347	331	423	400
Non-Tz		F	0	0	0	0	1	
		M	0	0	0	4	3	
Total			588	628	668	691	748	
SERBI	BSc. GI	Tz	F	23	24	27	34	46
			M	80	86	89	103	108
		Total		103	110	116	137	154
	BSc. GM	Tz	F	28	32	32	36	36
			M	151	172	169	164	189
		Non-Tz	F	0	0	0	0	0
			M	1	1	1	1	1
		Total		180	204	202	201	226
	BSc. ISM	Tz	F	31	41	45	51	64
			M	63	56	67	102	114
		Total		94	97	112	153	178
	BSc. LMV	Tz	F	154	185	207	190	211
			M	316	292	278	256	272
		Non-Tz	F	1	0	1	2	2
			M	1	0	1	1	1
Total			472	477	487	449	486	

	BSc. PFM	Tz	F	37	54	50	53	69
			M	42	50	69	63	64
		Non-Tz	F	0	0	0	1	1
			M	1	2	2	0	0
		Total		80	104	119	117	134
	BSc. REFI	Tz	F	36	46	57	43	57
			M	53	50	70	70	81
		Non-Tz	M	0	0	0	0	0
			F	0	0	0	1	1
		Total		89	96	127	114	139
	BAF	Tz	F	91	93	96	85	103
			M	112	130	122	92	102
		Non-Tz	F	0	0	0	0	1
			M	0	0	0	6	3
		Total		203	223	218	183	209
	Sub total	Tz	F	400	474	514	493	586
M			818	832	870	480	930	
Non-Tz		F	1	1	1	3	4	
		M	2	4	4	19	6	
Total			1,221	1,311	1389	1,354	1,526	
SSPSS	BSc. URP	Tz	F	100	104	106	91	110
			M	129	114	115	132	125
		Non-Tz	F	0	0	0	1	1
			M	0	0	0	2	2
		Total		229	218	221	226	238
	BSc. HIP	Tz	F	30	35	41	38	37
			M	74	74	67	66	49
		Non-Tz	F	0	0	0	1	1
			M	0	0	0	0	0
		Total		104	109	108	105	87
	BSc. RDP	Tz	F	44	43	41	41	43
			M	47	52	62	64	64
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	1	1
		Total		91	95	103	106	108
	BA. Econ.	Tz	F	129	113	111	89	87
M			129	131	105	88	105	
Total			258	244	216	177	192	
BA. CDS	Tz	F	67	83	99	113	129	
		M	44	89	76	91	62	
	Non-Tz	F	0	0	0	1	0	
		M	0	0	0	1	1	
	Total		111	172	175	206	192	
Sub total	Tz	F	370	378	398	0	406	
		M	423	460	425	0	405	
	Total		793	838	823	820	817	
Total Undergraduate Enrolment	Tz	F	1,396	1,538	1,5791	1,474	1,797	
		M	2,363	2,359	2,393	2,354	2,404	
	Non-Tz	F	2	1	2	10	6	

		M	10	7	7	30	18
	Total	F	1,398	1,539	1,593	1,484	1,711
		M	2,373	2,359	2,400	2,384	2,514
			3,771	3,898	3,993	3,868	4,225
% of Female as a proportion of total enrolled students			37.10%	39.50%	41.35%	38.36%	40.50%
% of Non-Tz as proportion of total enrolled students			0.30%	0.21%	0.23%	1.03%	0.57%

Figure 2.4: Number of undergraduate students' enrollment by school



2.4.3 Students Enrolment in Postgraduate Programs in 2019/20

In the academic year 2019/20, the total number of postgraduate students' enrolled was 296, of which 213(72%) were male and 83(28%) were female. This is equivalent to an increase of 17% compared to the 2018/19 academic year, where 254 students were enrolled. Tables 2.7 & 2.8 and Figures 2.5 & 2.6 show the trends on the Postgraduate students' enrolment by school, programme, sex and nationality.

Table 2.7: Postgraduate Students Enrolment by Schools and Programs

Academic Year	Program	SACEM	SEST	SERBI	SSPSS	IHSS	Total
2015/16	MASTERS	71	82	32	21	31	284
	PhD	7	13	5	3	8	36
	TOTAL	78	95	37	24	39	320
2016/17	MASTERS	59	54	44	20	16	230
	PhD	8	13	2	5	6	34
	TOTAL	67	67	46	25	22	264
	MASTERS	49	32	27	18	10	176

2017/18	PhD	8	14	11	9	9	53
	TOTAL	57	46	38	27	19	229
2018/19	MASTERS	62	40	59	21	4	186
	PhD	19	16	14	12	7	68
	TOTAL	81	56	73	33	11	254
2019/2020	MASTERS	75	42	70	26	8	221
	PhD	24	13	16	11	11	75
	TOTAL	99	55	86	37	19	296

Figure 2.5: Postgraduate Students Enrolment by Schools and Programs in the Academic Year 2019/20

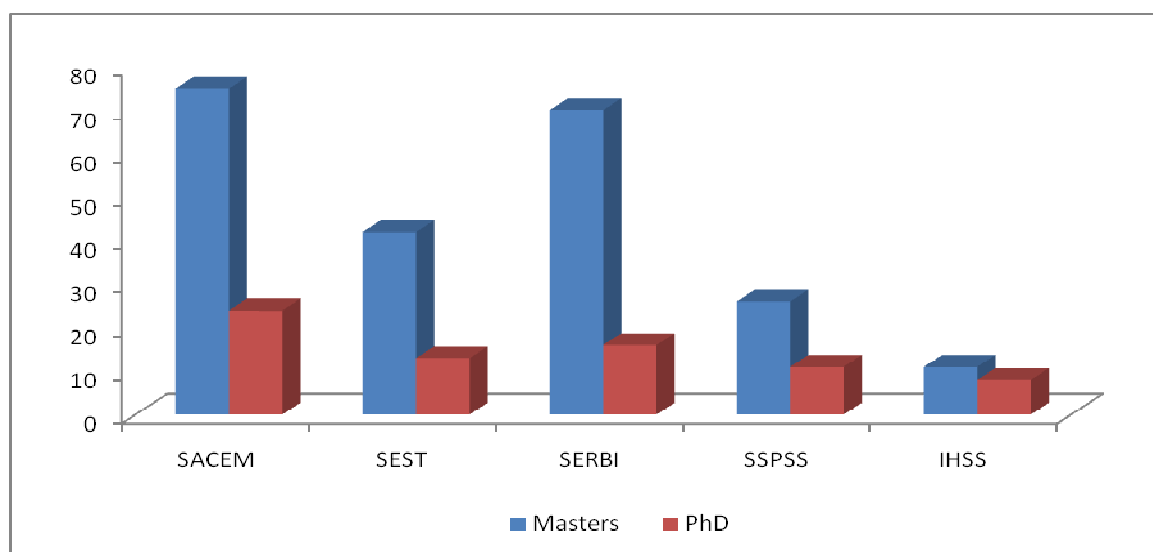


Table 2.8: Postgraduate Students Enrolment by Schools and Programs, sex and Nationality

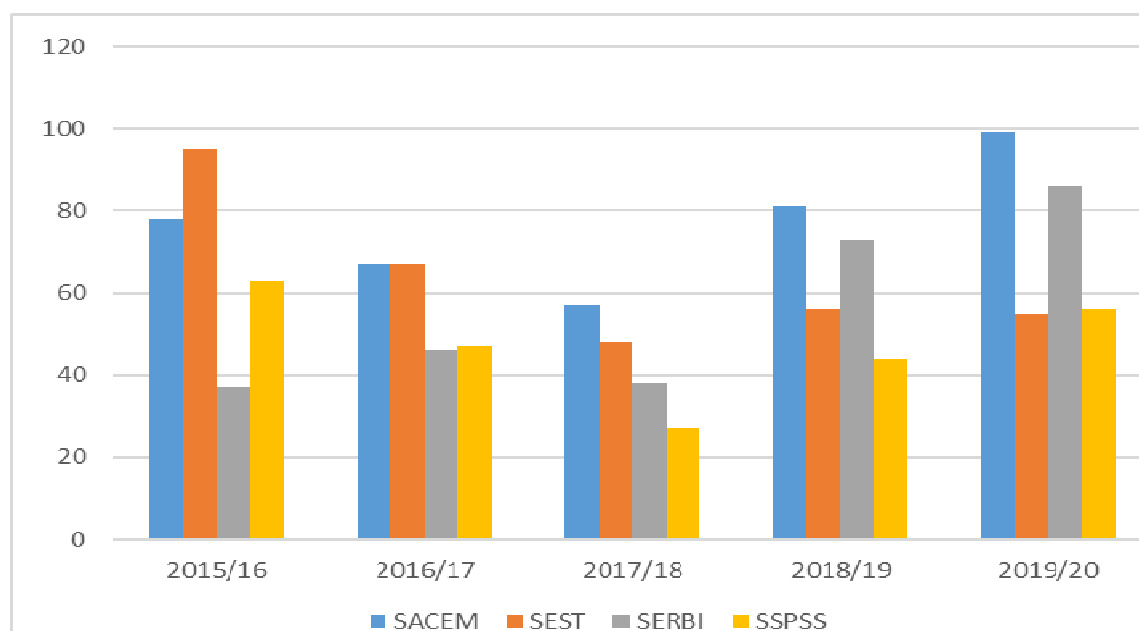
School	Degree Program	Nationality	Sex	2015/16	2016/17	2017/18	2018/19	2019/2020
SACEM	PGD. CEM	Tz	F	0	0	0	0	0
			M	0	0	0	0	0
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	M. Arch.	Tz	F	2	1	9	2	2
			M	11	10	6	10	9
		Non-Tz	F	0	0	0	0	0
			M	1	0	0	0	0
	PhD. BE	Tz	F	0	0	0	0	0
			M	0	0	0	0	3
		Non-Tz	F	0	0	0	0	1
			M	0	0	0	0	0
	MSc. CEM	Tz	F	20	19	18	21	22
			M	54	43	32	29	41
Non-Tz		F	0	0	0	0	0	
		M	0	0	1	0	1	
PhD. Arch.	Tz	F	1	1	0	0	0	
		M	2	2	4	10	11	

	PhD. CEM	Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
		Tz	F	0	1	1	1	1
			M	4	4	5	8	8
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	Total Enrollment for SACEM	Tz	F	20	20	19	24	25
			M	58	47	37	57	72
		Non-Tz	F	0	0	0	0	1
			M	0	0	1	0	1
		Total	F	20	20	19	24	26
			M	58	47	38	57	73
		F+M	78	67	57	81	99	
PGD. ETM	Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
	Non-Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
	MSc. ETM	Tz	F	3	9	3	6	5
			M	6	10	6	10	10
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	M. DRM	Tz	F	10	9	3	1	2
			M	25	10	9	9	12
		Non-Tz	F	2	0	0	0	0
			M	0	0	0	0	0
	MSc. DRM	Tz	F	14	12	6	8	7
			M	19	4	5	5	5
		Non-Tz	F	0	0	0	1	1
			M	1	0	0	0	0
			F	14	12	6	8	7
	PhD. ESM	Tz	F	0	0	0	0	1
			M	0	0	0	0	0
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	PhD. DRM	Tz	F	0	0	0	0	0
			M	0	0	2	4	4
Non-Tz		F	0	0	0	0	0	
		M	0	0	0	0	0	
PhD. ETM	Tz	F	3	4	3	3	0	
		M	10	8	9	9	8	
	Non-Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
Total Enrollment for SEST	Tz	F	32	34	15	18	15	
		M	60	33	33	37	39	
	Non-Tz	F	2	0	0	1	1	
		M	1	0	0	0	0	
	Total	F	34	34	15	19	16	
		M	61	33	33	37	39	
		F+M	95	67	48	56	55	
PGD. Gm	Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
	Non-Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
	MSc. Gm	Tz	F	7	6	5	5	4
			M	17	15	14	13	13
Non-Tz		F	0	0	0	0	0	

			M	1	0	1	1	1
PhD. Geospatial	Tz	F	0	0	0	0	0	0
		M	0	0	0	0	0	4
	Non-Tz	F	0	0	0	0	0	0
		M	0	0	0	0	0	1
MSc. RE	Tz	F	7	10	6	11	12	
		M	25	34	22	26	33	
	Non-Tz	F	0	0	0	0	2	
		M	3	0	0	0	4	
MSc. LMV	Tz	F	0	0	0	0	0	
		M	1	2	2	1	0	
	Non-Tz	F	0	0	0	1	1	
		M	0	0	0	0	0	
PhD. Gm	Tz	F	0	0	0	0	0	
		M	4	2	3	6	2	
	Non Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
PhD LM	Tz	F	0	0	0	0	0	
		M	0	0	0	1	1	
	Non Tz	F	0	0	0	0	0	
		M	0	0	0	0	0	
PhD. RE	Tz	F	0	0	2	1	2	
		M	1	0	6	7	5	
	Non Tz	F	0	0	0	0	0	
		M	0	0	0	0	1	
Total Enrollment for SERBI	Tz	F	7	10	8	17	18	
		M	27	36	30	54	58	
	Non Tz	F	0	0	0	1	3	
		M	3	0	0	1	7	
	Total	F	7	10	8	18	21	
		M	30	36	30	55	65	
		F+M	37	46	38	73	86	
SSPSS	MSc. UPM	Tz	F	0	0	0	0	6
			M	0	0	0	0	12
		Non Tz	F	3	4	4	6	0
			M	12	7	10	11	2
	MSc. URPM	Tz	F	0	4	0	0	0
			M	2	2	1	2	0
		Non Tz	F	0	0	0	0	5
			M	0	0	0	1	1
	PhD DS	Tz	F	0	0	0	0	0
			M	0	0	0	0	0
		Non Tz	F	3	0	1	0	0
			M	1	3	2	1	0
	PhD. URP	Tz	F	0	0	0	0	0
			M	0	0	0	2	1
		Non Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	PhD. UPM	Tz	F	0	0	0	0	3
			M	0	0	1	1	6
		Non Tz	F	1	1	4	4	1
			M	2	4	4	5	0
Total Enrollment for SSPSS	Tz	F	4	9	8	10	9	
		M	16	13	16	21	19	
	Non-Tz	F	3	0	1	0	6	
		M	1	3	2	2	3	

		Total	F	7	9	9	10	15
			M	17	16	18	23	22
			F+M	24	25	27	33	37
	MSc. PPA	Tz	F	0	0	0	0	4
			M	10	4	1	0	4
		Non-Tz	F	9	10	1	0	0
			M	12	2	8	0	0
	PhD. IHSS	Tz	F	0	0	0	0	0
			M	0	0	0	0	2
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	PhD. DS		F	0	0	0	0	0
			M	0	0	0	0	2
			F	0	0	0	0	0
			M	0	0	0	0	0
	PhD. PPA	Tz	F	0	0	0	2	0
			M	0	0	0	2	1
		Non-Tz	F	0	0	0	0	0
			M	0	0	1	2	4
	PhD. Housing	Tz	F	3	3	1	1	1
			M	5	3	5	2	0
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	1	1
Total Enrollment for IHSS	Tz	F	12	13	2	1	5	
		M	27	9	15	4	12	
	Non-Tz	F	0	0	0	2	0	
		M	0	0	0	4	2	
	Total	F	12	13	2	3	5	
		M	27	9	15	8	14	
Total enrollment for all schools and units	Tz	F	85	94	66	70	72	
		M	223	167	158	173	200	
	Non-Tz	F	5	0	1	4	11	
		M	7	3	4	7	13	
	Total	F	90	94	67	74	83	
		M	230	170	162	180	213	
		F+M	320	264	229	254	296	
% of female students by schools				28%	36%	29%	29	28%
% of Non TZ students by schools				3.80%	1.10%	2.20%	4.33	8.10%

Figure 2.6: Postgraduate Students Enrolment by Schools



2.5 Student Performance in University Examinations

This section presents the levels of performance of undergraduate students at ARU from 2015/16 to 2019/20.

2.5.1 Overall Students' performance

Table 2.9 shows the performance of students. It presents number of candidate who sat for examinations in the academic year 2015/16 to 2019/20.

Table 2.9: Undergraduate University Examinations Performance

YEAR	SCHOOL	CANDIDATE	PASS FIRST SITTING	SUPPLEMENT	REPEAT	POSTPONE	IN-COMplete	CARRY OVER	DISCONTINUE ABSCOND	DISCONTINUE FAIL	WITHHELD RESULT
2015/16	SADE	411	253	124	7	3	13	0	9	2	0
	SCEM	609	386	210	3	3	0	0	0	7	0
	SEST	620	460	143	0	2	3	10	1	1	0
	SGST	374	220	138	0	3	4	0	0	6	3
	SRES	818	542	235	11	9	2	0	13	6	0
	SURP	677	356	273	0	1	29	0	7	11	0
	Total	3,509	2,217	1,123	21	21	51	10	30	33	3
2016/17	SERBI	1,330	737	516	10	9	18	0	0	37	0
	SEST	653	482	152	0	2	1	42	5	1	0
	SSPSS	759	427	301	0	5	6	0	0	18	2

YEAR	SCHOOL	CANDIDATE	PASS FIRST SITTING	SUPPLEMENT	REPEAT	POSTPONE	IN-COMplete	CARRY OVER	DISCONTINUE ABSCOND	DISCONTINUE FAIL	WITHHELD RESULT
	SACEM	532	261	0	6	0	10	132	5	1	0
	Total	3274	1907	969	16	30	35	174	10	57	2
2017/218	SERBI	1,404	1,073	14	1	2	4	126	39	107	41
	SEST	675	598	6	0	1	5	53	11	4	3
	SSPSS	854	779	4	0	2	0	26	0	19	9
	SACEM	1,125	815	32	25	9	2	136	13	64	14
	Total	4,058	3,265	56	26	14	11	341	63	194	67
2018/19	SERBI	1,298	619	564	0	5	28	0	7	53	0
	SEST	663	458	173	0	3	11	0	0	18	0
	SSPSS	788	482	224	9	52	0	0	21	0	0
	SACEM	946	498	369	12	6	32	0	23	4	2
	Total	3,695	2,057	1,330	21	66	71	0	51	75	2
2019/20	SERBI	1,505	579	797	51	3	7	0	40	28	0
	SEST	727	470	204	13	3	9	0	6	22	0
	SSPSS	800	521	229	13	5	13	0	14	5	0
	SACEM	1,104	566	338	12	8	140	0	34	6	0
	Total	4,136	2,136	1,568	89	19	169	0	94	61	0

2.5.2 Finalist Degree Classification

Performance of final year students in their studies is shown by GPA from 2015/16 to 2019/20 period.

Table 2.10: Final Year Degree Classification in the academic year 2015/16 -2019/20

Academic Year	Grade	SACEM	SEST	SERBI	SSPSS	Total
2015/16	First	4	0	0	5	9
	Upper	138	112	121	103	536
	Lower	129	22	163	59	396
	Pass	4	0	16	3	23
	Total	275	134	300	170	964
2016/17	First	1	1	2	1	5
	Upper	132	71	71	133	415
	Lower	137	44	294	69	454
	Pass	1	0	2	2	5
	Total	271	116	369	205	879
2017/18	First	5	2	2	0	9

	Upper	96	101	66	66	329
	Lower	142	44	206	143	535
	Pass	4	0	18	4	26
	Total	247	147	292	213	899
2018/19	First	1	2	4	2	9
	Upper	67	79	97	73	316
	Lower	147	66	192	114	519
	Pass	35	0	24	11	70
	Total	250	147	317	200	914
2019/20	First	7	3	0	5	14
	Upper	89	94	84	112	388
	Lower	93	61	206	92	454
	Pass	7	1	40	1	48
	Total	196	161	330	210	897

2.6 Students' Output (Graduates)

Among the output of the University are graduates. Table 2.11 – 2.12 present undergraduate and postgraduate students output.

2.6.1 Undergraduate Output

Table 2.11 and Figures 2.7 present the undergraduate students' graduates by programs, sex, and nationality for the academic years 2015/16 to 2019/20

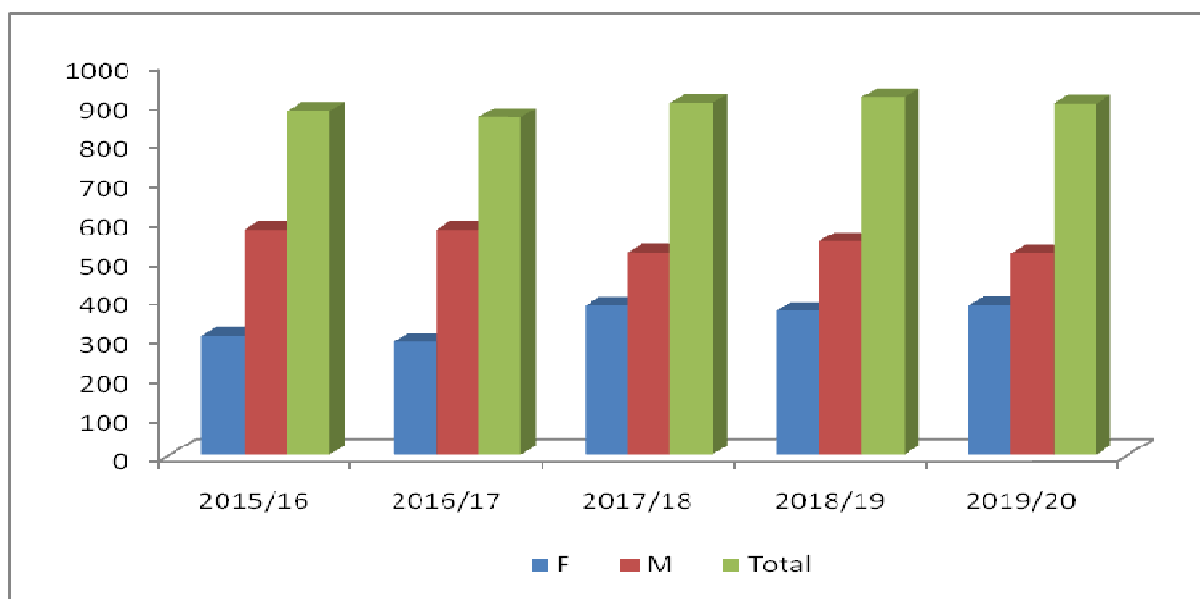
Table 2.11: Undergraduate Output in the Academic Year 2015/16– 2019/20

School	Degree Program	Nationality	Sex	2015/16	2016/17	2017/18	2018/19	2019/20
SACEM	B. Arch	Tz	F	31	22	16	13	10
			M	55	33	30	20	22
		Non-Tz	F	0	0	0	0	0
			M	1	2	2	0	0
	BSc. ID	Tz	F	8	5	11	6	11
			M	5	5	3	5	3
	BSc. LA	Tz	F	3	4	4	10	5
			M	6	14	8	11	7
	BSc. BE	Tz	F	34	31	43	48	46
			M	47	50	81	58	50
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	BSc. CM	Tz	F	7	8	0	0	0
			M	12	13	0	0	0

		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	BSc. BS	Tz	F	6	4	1	0	0
			M	10	19	0	0	0
	BSc. CE	Tz	F	7	12	15	16	11
			M	43	49	33	23	31
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
	Sub Total	Total Tz	F	96	86	90	91	83
			M	178	183	155	157	113
Total Non-Tz		F	0	0	0	0	83	
		M	1	2	2	2	113	
			275	271	247	250	196	
SEST	BSc. EE	Tz	F	19	14	30	18	28
			M	31	43	37	42	40
	BSc. MISE	Tz	F	7	4	4	3	6
			M	11	17	23	22	21
	BSc. ESM	Tz	F	19	18	29	33	30
			M	26	20	24	21	36
	BSc. ELST	Tz	F	12	0	0	0	0
			M	9	0	0	0	0
	Sub Total	Total Tz	F	57	36	63	67	64
			M	77	80	84	80	97
Total			134	116	147	147	161	
SERBI	BSc. GM	Tz	F	11	0	10	7	5
			M	37	0	32	42	18
	BSc. GI	Tz	F	9	0	7	5	8
			M	11	12	19	17	42
	BSc. GS	Tz	F	0	4	0	0	0
			M	0	20	0	0	0
	BSc. ISM	Tz	F	7	14	10	14	18
			M	18	19	18	18	23
		Non-Tz	F	0	0	0	1	0
			M	0	0	0	1	0
	BSc. LMV	Tz	F	33	20	46	42	45
			M	75	96	68	61	66
		Non-Tz	F	1	0	0	1	0
			M	3	0	1	1	0
	BSc. REFI	Tz	F	9	9	1	11	12
			M	12	12	6	12	16
Non-Tz		F	0	0	0	0	0	
		M	0	0	0	0	0	

	BSc. PFM	Tz	F	1	2	11	12	18
			M	11	4	4	13	11
		Non-Tz	F	0	0	0	1	0
			M	0	0	0	1	0
	BAF	Tz	F	14	19	26	25	22
			M	48	40	33	37	26
	Sub Total	Total Tz	F	84	68	111	115	128
			M	212	203	180	196	202
		Total Non-Tz	F	1	0	0	3	0
			M	3	0	1	3	0
		Total		300	271	292	317	330
	SSPSS	BSc URP	Tz	F	18	23	27	24
M				43	40	25	23	29
Non-Tz			F	0	0	0	0	0
			M	0	0	0	0	0
BSc HIP		Tz	F	6	10	6	7	12
			M	10	10	17	17	14
BSc RDP		Tz	F	6	9	12	7	14
			M	11	13	11	12	13
		Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
BA. Econ		Tz	F	20	38	44	38	25
			M	34	36	28	37	30
BA. CDS		Tz	F	16	18	28	16	29
			M	6	8	15	19	17
Sub Total		Total Tz	F	66	98	117	92	107
			M	104	107	96	108	103
		Total Non-Tz	F	0	0	0	0	0
			M	0	0	0	0	0
		Total		170	205	213	200	210
TOTAL		Tz	F	303	288	381	365	382
	M		571	573	515	541	515	
	Non-Tz	F	1	0	0	3	0	
		M	4	2	3	5	0	
	Total	F	304	288	381	368	382	
		M	575	575	518	546	515	
			879	863	899	914	897	
% of Female as a proportion of graduates				35%	37%	42%	40%	43%
% of Non-Tz as a proportion of graduates				0.60%	0.20%	0.33%	0.88%	0.00%

Figure 2.7: Undergraduate Output in the Academic Year 2015/16– 2019/20



2.6.2 Postgraduate Output

Table 2.12 and Figures 2.8-2.9 present the Postgraduate students graduate by programs, sex, and nationality for the academic years 2015/16 to 2019/20

Table 2.2: Graduates from Postgraduate Programs in the 2015/16 to 2019/20

School	Degree Program	Nationality	Sex	215/2016	216/2017	217/2018	2018/2019	2019/2020
SACEM	M.ARCH.	Tz	F	-	-	-	1	1
			M	1	5	1	6	0
		Non Tz	F	-	-	-	0	0
			M	-	-	1	0	0
		Total		1	5	2	7	1
	PhD. ARCH.	Tz	F	-	-	-	0	0
			M	-	6	1	0	0
		Total		-	6	1	0	0
	PGD CEM	Tz	F	-	-	-	0	0
			M	3	-	-	0	0
		Total		3	-	-	0	0
	MSc CEM	Tz	F	7	7	6	4	5
			M	7	9	12	12	4
Total			14	16	18	16	9	
PhD. CEM	Tz	F	-	-	1	0	0	
		M	-	-	-	0	0	

		Total		-	-	1	0	0
SEST	PGD. ETM	Tz	F	-	-	-	0	0
			M	-	-	-	0	0
		Total		-	-	-	0	0
	MSc DRM	Tz	F	1	1	4	0	0
			M	1	12	5	1	0
		Total		2	13	9	1	0
	M.DRM	Tz	F	-	2	5	2	1
			M	-	1	6	3	0
		Total		-	3	11	5	1
	MSc ETM	Tz	F	2	6	-	0	4
			M	7	5	-	1	4
		Total		9	11	-	1	8
PhD. ETM	Tz	F		-	-	0	0	
		M	1	-	-	0	1	
	Total		1	-	-	0	1	
	PGD. Gm	Tz	F	-	-	-	0	0
			M	-	-	2	0	0
		Total		-	-	2	0	0
	MSc. Gm	Tz	F	-	-	-	2	0
			M	-	4	4	3	1
		Total		-	4	4	5	1
	PhD. Gm	Tz	F	-	-	-	0	0
			M	-	4	1	0	0
	PhD LMV		F	-	-	-	0	0
			M	-	-		1	0
		Total		-	4	1	1	0
	SERBI	PGD RE	Tz	F	-	-	-	0
M				-	-	-	0	0
Total				-	-	-	0	0
MSc. RE		Tz	F	2	4	1	0	1
			M	2	3	8	2	3
		Non Tz	F	-	-	-	0	0
			M	-	-	-	0	0
		Total		4	7	9	2	4
MSc LM		Tz	F	-	-	-	0	0
			M	1	-	-	0	0
		Total		1	-	-	0	0
SSPSS		PGD. UPM	Tz	F	-	-	-	0
	M			-	1	-	0	0
	Total			-	1	-	0	0
	MSc UPM	Tz	F	-	-	1	0	2

		M	6	5	5	0	1	
		Non Tz	F	-	-	-	0	0
			M	2	-	-	0	0
		Total		8	5	6	0	3
	MSc. URPM	Tz	F	-	-	-	0	0
			M	-	-	1	3	0
		Non Tz	F	-	2	2	3	0
			M	-	1	3	3	0
		Total		-	3	6	3	0
		PhD. URP	Tz	F	-	-	-	0
	M			1	-	1	0	0
	Total		1	-	1	0	1	
0IHSS	MSc. PPA	Tz	F	-	2	-	0	1
			M	1	7	-	2	2
		Total		1	9	-	2	3
	MSc. Housing	Tz	F	-	-	-	0	0
			M	2	4	1	2	0
		Total		2	4	1	2	0
	PhD in Climatic Changes Studies	Tz	F	-	-	2	0	
			M	1	1	1	0	
		Total		1	1	3	0	
	TOTAL	Tz	F	12	20	20	384	16
			M	34	60	49	589	18
		Non Tz	F	-	4	2		0
M			2	2	4		0	
Total		F	12	28	22	384	16	
		M	36	60	53	589	18	
			48	86	75		34	
% of Female as a proportion of graduates			25.00%	32.60%	29%	39.47	47.1	
% of Non-Tz as proportion of graduates			4.20%	7.00%	8%	0%	0%	

Figure 2.8: Postgraduate Output by Sex in the 2015/16 to 2019/20 Period

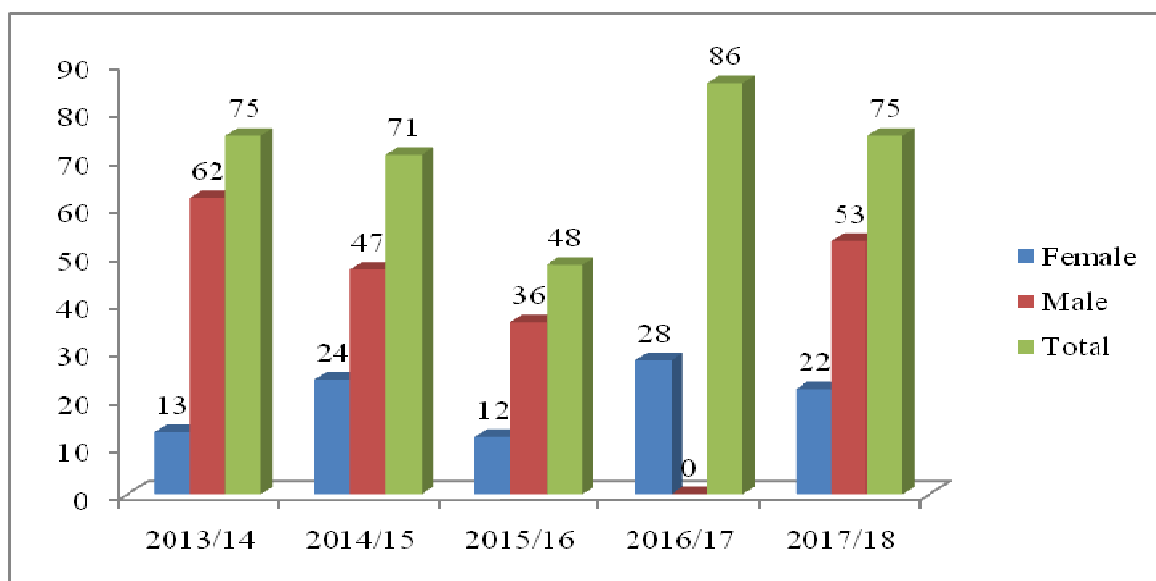
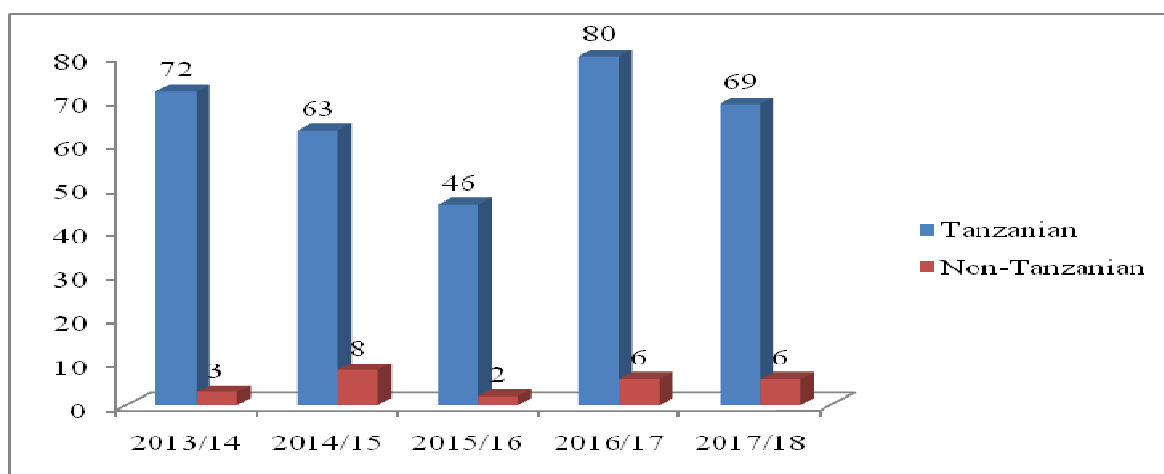


Figure 2.9: Postgraduate Output by Nationality in the 2015/16- 2019/20 Period



CHAPTER THREE

3.0 Human Resource

In the academic year 2019/20, ARU had 457 employees of whom 265 (equivalent to 58%) were males and 191 (equivalent to 42%) were females.

3.1 Academic Staff

In the academic year 2019/20, ARU had 260 academic staff members of which 89 (equivalent to 34%) were females and 171 (equivalent to 66%) were males. Tables 3.1-3.2 and Figure 3.1 indicate the number of academic staff members by ranks, sex and qualifications.

Table 3.1: Number of Academic Staff by Rank in the Year 2015/16 to 2019/20

Year	Professor		Associate Professor		Senior Lecturer		Lecturer		Assistant Lecturer		Tutorial Assistants		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M+F
2015/16	3	0	11	1	14	6	26	14	82	31	33	17	169	69	238
2016/17	3	0	11	1	16	5	27	14	80	29	34	18	172	67	239
2017/18	3	0	12	1	12	4	26	17	84	26	28	16	165	64	229
2018/19	3	0	9	2	13	12	25	18	88	23	25	24	163	79	242
2019/20	3	0	9	2	15	10	26	20	86	27	33	29	172	88	260

Figure 3.1: Number of Academic Staffs by Rank, Sex and Qualification in the Year 2019/20

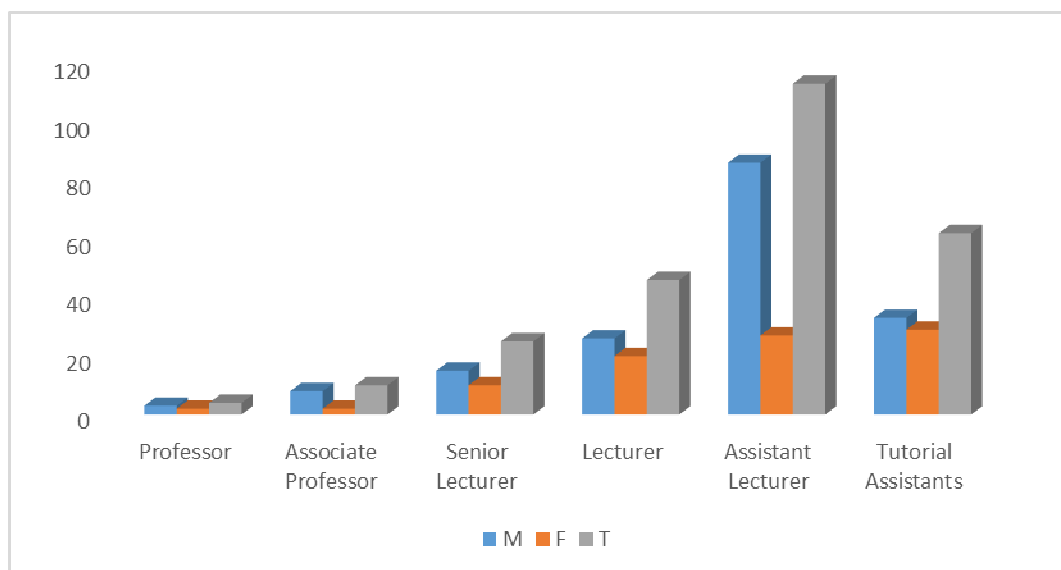
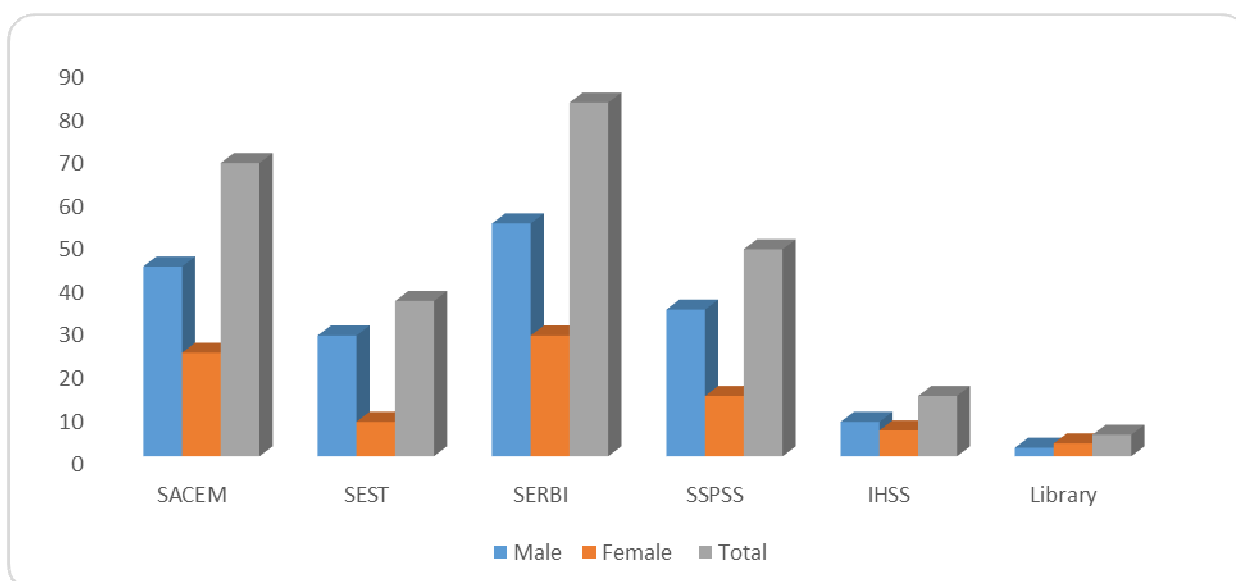


Table 3.2: Academic Staff by Rank, Sex and School in the Year 2015/16 – 2019/20 Periods

Year	School	Professor		Associate Professor		Senior Lecturer		Lecturer		Assistant Lecturer		Tutorial Assistants		Total			% Female
		M	F	M	F	M	F	M	F	M	F	M	F	T			
2015/16	SADE	0	0	2	0	3	0	2	1	14	3	7	2	28	6	34	2.5
	SCEM	0	0	0	0	0	2	7	2	11	3	4	2	22	9	31	3.9
	SEST	1	0	2	1	2	2	3	1	13	3	2	2	23	9	32	3.9
	SGST	0	0	1	0	2	0	4	1	9	2	11	7	26	11	37	4.6
	SRES	2	0	1	0	1	0	4	3	13	9	5	2	25	14	39	5.9
	SURP	0	0	3	0	5	0	3	3	18	8	4	0	34	10	44	4.6
	IHSS	0	0	2	0	1	2	3	2	2	2	0	1	8	7	15	2.5
	LIBRARY	0	0	0	0	0	0	0	1	2	1	1	1	3	3	6	1.3
	TOTAL	3	0	11	1	14	6	26	14	81	30	34	18	169	69	238	29
2016/17	SACEM	0	0	1	0	2	2	9	3	22	6	12	5	46	16	62	6.3
	SEST	2	0	3	1	2	2	4	1	14	2	2	1	27	7	34	2.9
	SERBI	1	0	2	0	3	0	7	4	24	11	14	11	52	25	77	10.5
	SSPSS	0	0	3	0	7	0	3	3	17	6	5	0	35	9	44	3.8
	IHSS	0	0	2	0	2	1	3	2	3	3	0	1	10	7	17	2.5
	LIBRARY	0	0	0	0	0	0	1	1	0	1	1	1	2	3	5	1.3
	TOTAL	3	0	11	1	16	5	27	14	80	29	34	19	172	67	239	27.2
2017/18	SACEM	0	0	1	0	3	1	5	3	21	8	11	6	41	18	59	7.9
	SEST	2	0	2	1	2	2	3	1	17	2	2	1	28	7	35	3.1
	SERBI	0	0	2	0	2	0	7	4	25	6	11	7	47	17	64	7.4
	SSPSS	0	0	4	0	4	0	6	4	16	7	4	2	34	13	47	5.7
	IHSS	1	0	3	0	1	1	4	3	3	2	0	0	12	6	18	2.6
	LIBRARY	0	0	0	0	0	0	1	2	2	1	0	0	3	3	6	1.3

	TOTAL	3	0	12	1	12	4	26	17	84	26	28	16	165	64	229	27.9
2018/19	SACEM	0	0	1	0	3	5	7	7	23	6	9	8	43	26	69	
	SERBI	0	0	2	0	4	2	6	6	33	8	2	9	47	25	72	
	SEST	2	0	2	1	2	1	3	1	13	2	6	3	28	8	36	
	SSPSS	0	0	4	1	3	0	7	3	15	4	7	4	36	12	48	
	IHSS	1	0	0	0	1	3	1	1	4	2	0	0	7	6	13	
	LIBRARY	0	0	0	0	0	1	1	0	0	1	1	0	2	2	4	
	TOTAL	3	0	9	2	13	12	25	18	88	23	25	24	163	79	242	
2019/20	SACEM	0	0	1	0	5	5	8	8	23	11	8	10	45	34	77	42
	SERBI	0	0	1	0	4	2	6	5	29	7	7	7	47	21	72	36
	SEST	2	0	2	1	3	1	4	2	13	2	4	4	28	10	39	23
	SSPSS	0	0	4	1	2	0	6	3	16	3	9	8	37	15	50	27
	IHSS	1	0	1	0	1	1	1	2	5	2	2	0	11	5	16	43
	LIBRARY	0	0	0	0	0	1	1	0	0	2	3	0	4	3	6	50
	TOTAL	3	0	9	2	15	10	26	20	86	27	33	29	172	88	260	34

Figure 3.2: Academic Staff by School in the Year 2019/20



3.1.2 Academic Staff by Qualification and Sex

In the academic year 2019/20 the University had 74 (28.46%) academic staff members with PhD Qualifications, 124 (47.69%) with Masters Qualifications and 62 (24.61%) with First degree Qualifications. Tables 3.3-3.4 and Figures 3.4-3.5 present the details on academic staff by qualifications and sex.

Table 3.3: Academic Staff by Qualification and Sex for the 2015/16 to 2019/20 Period

Year	PhD		Masters		First Degree		Total			% Female for total
	M	F	M	F	M	F	M	F	F+M	
2015/16	54	21	81	30	34	18	169	69	238	29
2016/17	57	20	80	29	34	19	171	68	239	28
2017/18	53	22	84	26	28	16	165	64	229	28
2018/19	50	32	88	23	25	24	163	79	242	33
2019/20	53	32	86	27	33	29	172	88	260	34

Figure 3.4: Number of Academic Staff by Qualifications in the 2015/16 – 2019/20 Period

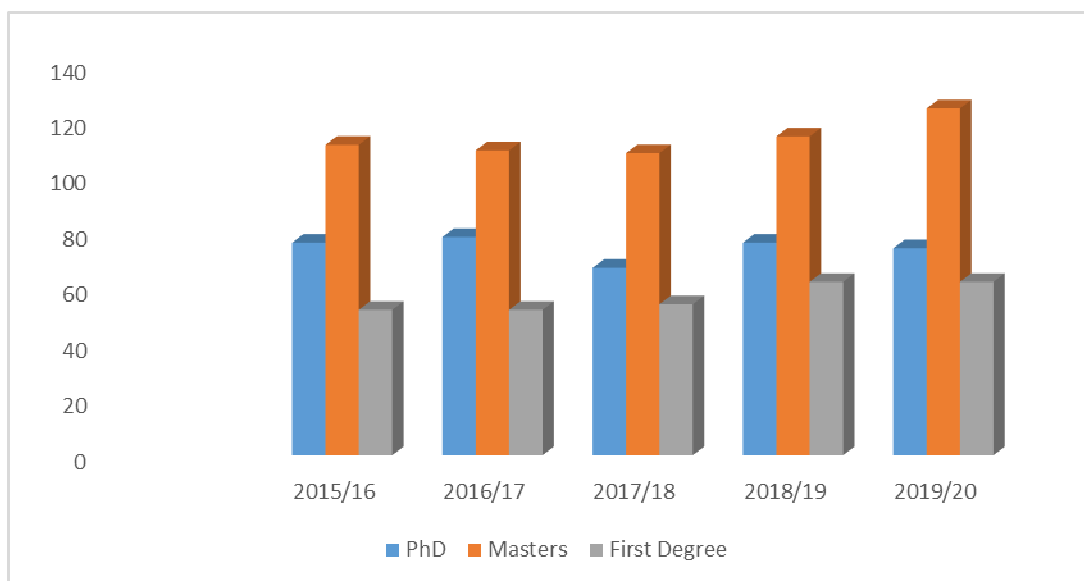


Table 3.4: Distribution of Academic Staff by school in the 2015/16 to 2019/20 Period

Year	School	PhD		Masters		First Degree		TOTAL			% Female
		M	F	M	F	M	F	M	F	T	
2015/16	SADE	7	1	14	3	7	2	28	6	34	2.5
	SCEM	7	4	11	3	4	2	22	9	31	3.8
	SEST	8	4	13	3	2	2	23	9	32	3.8
	SGST	7	1	9	2	11	7	27	10	37	4.6
	SRES	8	3	13	9	5	2	26	14	40	5.9
	SURP	11	3	18	8	4	0	33	11	44	4.2
	IHSS	6	4	2	2	0	1	8	7	15	2.9
	LIBRARY	0	1	2	1	1	1	3	3	6	1.3
	Total	54	21	81	30	34	18	169	69	238	29
2016/17	SACEM	12	5	22	6	12	5	46	16	62	6
	SEST	11	4	14	2	2	1	27	7	34	3
	SERBI	13	4	24	11	14	11	51	26	77	11
	SSPSS	13	3	17	6	5	0	35	9	44	4
	IHSS	7	3	3	3	0	1	10	7	17	3
	LIBRARY	1	1	0	1	1	1	2	3	5	1
	Total	57	20	80	29	34	19	171	68	239	27
2017/18	SACEM	9	4	21	8	11	6	41	18	59	6
	SEST	9	4	17	2	2	1	28	7	35	4
	SERBI	11	4	25	6	11	7	47	17	64	16
	SSPSS	14	4	16	7	4	2	34	13	47	5
	IHSS	9	4	3	2	0	0	12	6	18	3
	LIBRARY	1	2	2	1	0	0	3	3	6	1
	Total	53	22	84	26	28	16	165	64	229	35
2018/19	SACEM	11	12	23	6	9	8	43	26	69	36
	SEST	12	8	33	8	2	9	47	25	72	22
	SERBI	9	3	13	2	6	3	28	8	36	34

	SSPSS	14	4	15	4	7	4	36	12	48	29
	IHSS	3	4	4	2	0	0	7	6	13	43
	LIBRARY	1	1	0	1	1	0	2	2	4	60
	Total	50	32	88	23	25	24	163	79	242	33
2019/20	SACEM	14	13	23	11	8	10	45	34	79	13
	SEST	11	7	29	7	7	7	47	21	68	8
	SERBI	11	4	13	2	4	4	28	10	38	4
	SSPSS	12	4	16	3	9	8	37	15	52	5
	IHSS	4	3	5	2	2	0	11	5	16	2
	LIBRARY	1	1	0	2	3	0	4	3	7	2
	Total	53	32	86	27	33	29	172	88	260	34

3.1.3 Students -Academic staff ratio

Table 3.5 presents the students – academic staff ratio in 2015/16 to 2019/20 academic year at school level. The average student staff ratio at the University level in academic year 2019/20 is 1:20 that is ratio of one academic staff for 20 students

Table 3.5: Students- Academic Staff Ratio in the 2015/16 to 2019/20

Year	School	Students					Academic Staff			Student-Staff Ratio
		UG		PG		UG+PG	F	M	F+M	
		F	M	F	M	F+M				
2015/16	SADE	152	282	3	14	451	28	6	34	13
	SCEM	247	488	20	58	813	22	9	31	26
	SEST	228	360	34	61	683	23	9	32	21
	SGST	88	306	7	22	423	26	11	37	11
	SRES	319	525	7	30	881	25	14	39	23
	SURP	370	423	7	17	817	34	10	44	19
	IHSS/ Library	0	0	12	27	39	11	10	21	2
	TOTAL	1,404	2,384	90	229	4,107	169	69	238	17
2016/17	SACEM	427	694	22	59	1202	16	46	62	19
	SEST	259	369	34	33	695	7	27	34	20
	SERBI	478	839	16	53	1386	25	52	77	18
	SSPSS	378	460	9	16	863	9	35	44	20
	IHSS/LIBRARY	-	-	13	9	22	10	12	22	1
	TOTAL	1542	2362	94	170	4168	67	172	239	17
2017/2018	SACEM	401	712	28	48	1,189	41	18	59	20
	SEST	279	289	15	31	614	28	7	35	18
	SERBI	515	874	13	48	1450	47	17	64	23
	SSPSS	398	425	9	18	850	34	13	47	18
	IHSS/LIBRARY	-	-	2	17	19	15	9	24	1
	TOTAL	1593	2300	67	162	4,122	165	64	229	18

2018/19	SACEM	350	653	24	57	1,084	24	43	67	18
	SEST	264	427	19	37	747	8	28	36	23
	SERBI	495	859	18	55	1,427	28	54	82	20
	SSPSS	375	445	10	23	853	14	34	48	19
	IHSS/LIBRARY	0	0	3	8	11	9	10	19	1
	TOTAL	1484	2384	74	180	4,122	83	169	252	16
2019/20	SACEM	368	766	26	73	1,233	23	35	58	21
	SEST	345	405	16	39	805	22	57	79	10
	SERBI	590	936	21	65	1,612	15	26	41	39
	SSPSS	408	409	15	22	854	16	30	46	19
	IHSS/LIBRARY	0	0	5	14	19	17	19	36	1
	TOTAL	1711	2516	83	213	4523	93	167	260	17

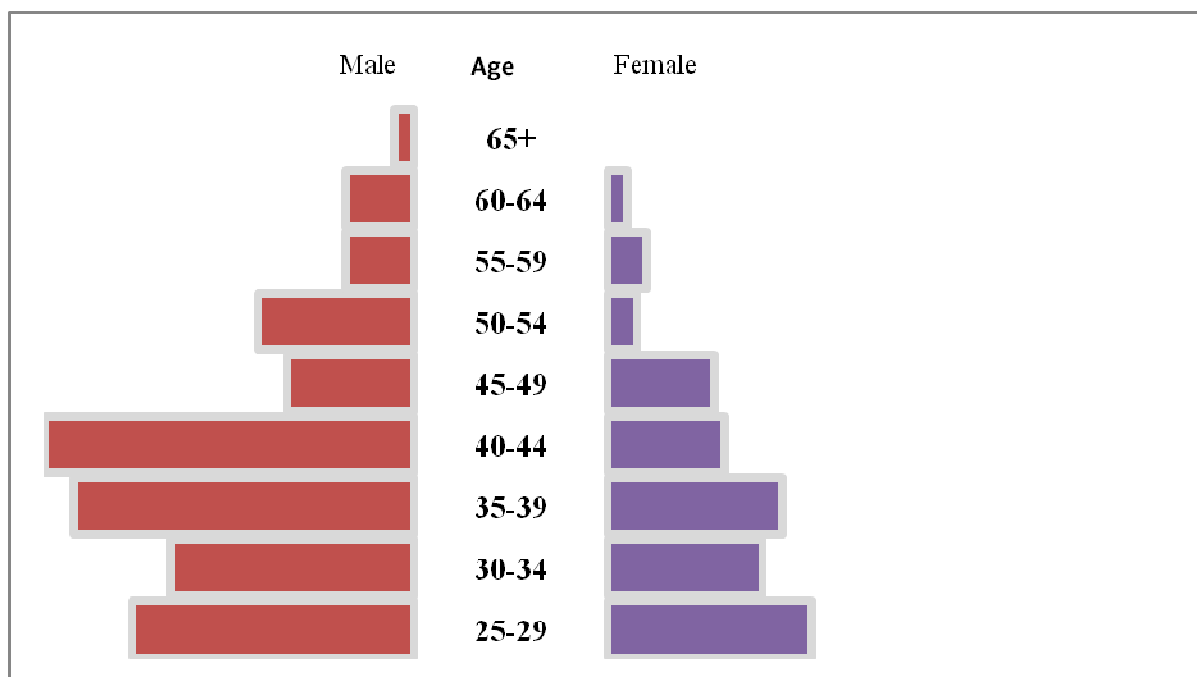
3.1.4 Academic Staff Age Structure 2029/20

The data shows that more than 22% of the total academic staff members have the age within the retirement age i.e. in the 60+ age group. Table 3.6 and Figure 3.5 present the details.

Table 3.6: Academic Staff by Qualification, Sex and Age for the 2019/20 Year

Age group	PhD		Masters		Degree		Total			% Female for total
	M	F	M	F	M	F	M	F	F+M	
20-24	0	0	0	0	0	1	0	1	1	100
25-29	0	0	8	2	21	19	29	21	50	42
30-34	0	0	13	7	12	9	25	16	41	39
35-39	4	7	31	11	0	0	35	18	53	34
40-44	13	9	25	3	0	0	38	12	50	24
45-49	10	7	3	4	0	0	13	11	24	46
50-54	11	3	5	0	0	0	16	3	19	16
55-59	6	4	1	0	0	0	7	4	11	36
60-64	7	2	0	0	0	0	7	2	9	22
65+	2	0	0	0	0	0	2	0	2	0
Total	53	32	86	27	33	29	172	88	260	34

Figure 3.5: Academic Staff by Age and Sex in the 2015/16- 2019/20 Period



3.2 Administrative Staff 2019/20

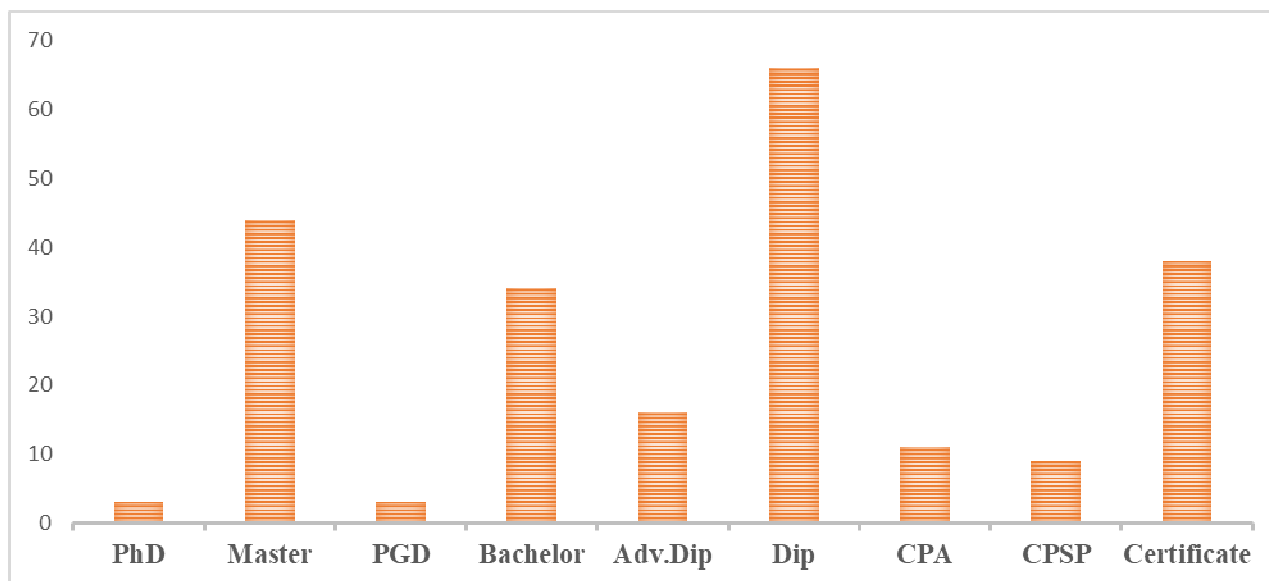
In the year 2019/20, ARU had administrative staff 224 members of whom 112 (50%) were females and the rest were male. Table 3.7 and Figure 3.7, highlights on the details of qualifications of academic staff members.

Table 3.7: Administrative Staff by Qualification and Sex in the 2015/16 – 2019/20

Year	PhD		Masters		PGD		Bachelor		Adv. Dip		Dip		CPA		CPSP		Certificate		TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
2015/16	3	0	27	20	2	2	20	14	13	4	21	47	8*	3*	6"	3"	23	30	109	117	226
2016/17	1	0	29	19	0	1	27	20	1	0	19	55	6*	4*	3"	3"	19	19	96	114	210
2017/18	4	0	27	20	1	1	7	13	7	3	18	57	8*	1*	7"	2"	21	16	100	115	215
2018/19	2	0	15	16	1	2	17	13	12	4	22	44	6*	1*	6"	3"	16	22	97	105	202
2019/20	2	1	24	20	1	2	19	13	12	4	22	44	5*	1*	6"	3"	16	22	91	106	197

*Number of Staff members who hold CPA.
 "Number of Staff members who hold CPSP

Figure 3.7: Administrative Staff by Academic Qualification in 2019/20



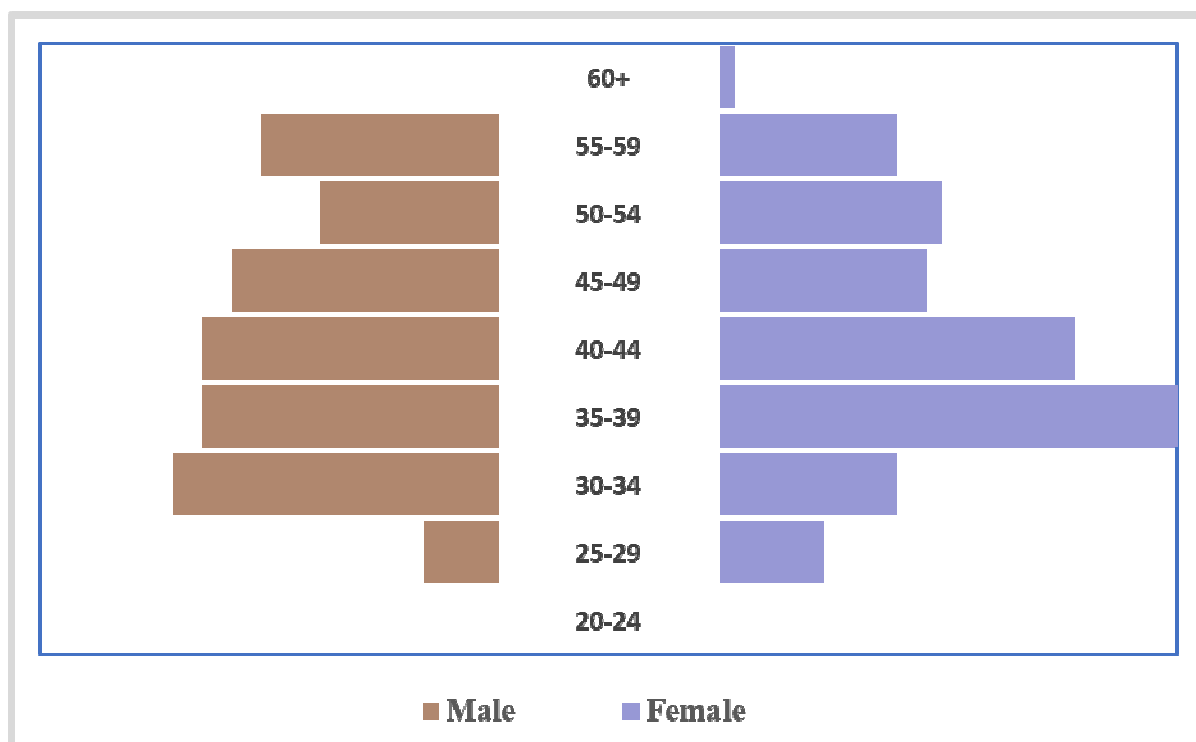
3.2.2 Administrative Staff - Age Structure 2019/20

The data shows that more than 13% of the total administrative staff members have the age within the retirement age i.e. in the 55 to 60 age group. Table 3.8 and Figure 3.8 present the details.

Table 3.8: Number of Administrative Staff by Age Structure in 2019/20

Age Group	PhD		Masters		PGD		Bachelor		Adv. Diploma		Diploma		CPA		CSP		Certificate		Total			% of staff by age
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	F+M	
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	2	1	0	0	3	5	0	0	0	0	0	1	5	7	12	11%
30-34	0	0	0	1	0	0	6	2	3	0	7	7	0	0	2	0	4	2	22	12	34	12%
35-39	0	0	2	8	0	0	5	7	4	3	2	7	4	0	0	0	3	6	20	31	51	26%
40-44	0	0	5	6	1	1	4	1	0	0	3	6	0	0	0	0	7	10	20	24	44	22%
45-49	0	0	6	3	0	0	3	1	1	0	4	4	0	0	1	3	3	3	18	14	32	16%
50-54	2	0	5	1	0	0	1	0	2	2	2	7	0	3	0	0	0	2	12	15	27	14%
55-59	1	1	6	0	1	0	0	1	2	0	0	6	2	2	1	0	3	2	16	12	28	14%
60+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0.5%
Total	2	1	24	20	2	1	19	13	12	4	22	44	5	1	6	3	16	22	91	106	197	100%

Figure 3.8: Administrative Staff Age Structure 2019/20



3.3 Staff Training in 2019/20

In the financial year 2019/20 the University facilitated the training of 106 staff members in various programs. Table 3.9 and Figure 3.9 and 3.10 present the number of staff members who have registered in various training institutions to pursue studies at various levels.

Table 3.9: Staff members in Training Programs in the 2015/16 – 2019/20

Year	Program	Academic Staff			Administrative staff			Total		
		M	F	T	M	F	T	M	F	T
2015/16	PhD	44	16	60	8	1	9	52	17	69
	Masters	13	9	22	5	3	8	18	12	30
	First degree	0	0	0	4	4	8	4	4	8
	Diploma	0	0	0	2	4	6	2	4	6
	Certificate	0	0	0	0	0	0	0	0	0
	Total	57	25	82	19	12	31	76	37	113
2016/17	PhD	44	15	59	8	1	9	52	16	68
	Masters	15	7	22	5	3	8	20	10	30
	First degree	0	0	0	3	5	8	3	5	8
	Diploma	0	0	0	2	4	6	2	4	6
	Certificate	0	0	0	0	0	0	0	0	0

	Total	59	22	81	18	13	31	77	35	112
2017/18	PhD	30	7	37	2	1	3	32	8	40
	Masters	7	12	19	5	1	6	12	13	25
	First degree	0	0	0	3	5	8	3	5	8
	Diploma	0	0	0	1	3	4	1	3	4
	Certificate	0	0	0	0	0	0	0	0	0
	Total	37	19	56	11	10	21	48	29	77
2018/19	PhD	46	14	62	4	9	13	50	23	73
	Masters	10	6	16	6	3	9	16	9	25
	First degree	0	0	0	1	2	3	1	2	3
	Diploma	0	0	0	0	5	5	0	5	5
	Certificate	0	0	0	0	0	0	0	0	0
	Total	56	20	78	11	19	30	67	39	106
2019/20	PhD	55	11	66	0	0	0	55	11	66
	Masters	16	9	25	4	2	6	20	11	31
	First degree	0	0	0	1	2	3	1	2	3
	Diploma	0	0	0	0	4	4	0	4	4
	Certificate	0	0	0	2	0	2	2	0	2
	Total	71	20	91	7	8	15	78	28	106

Figure 3.9: Number of Staff training by degree category in 2019/20

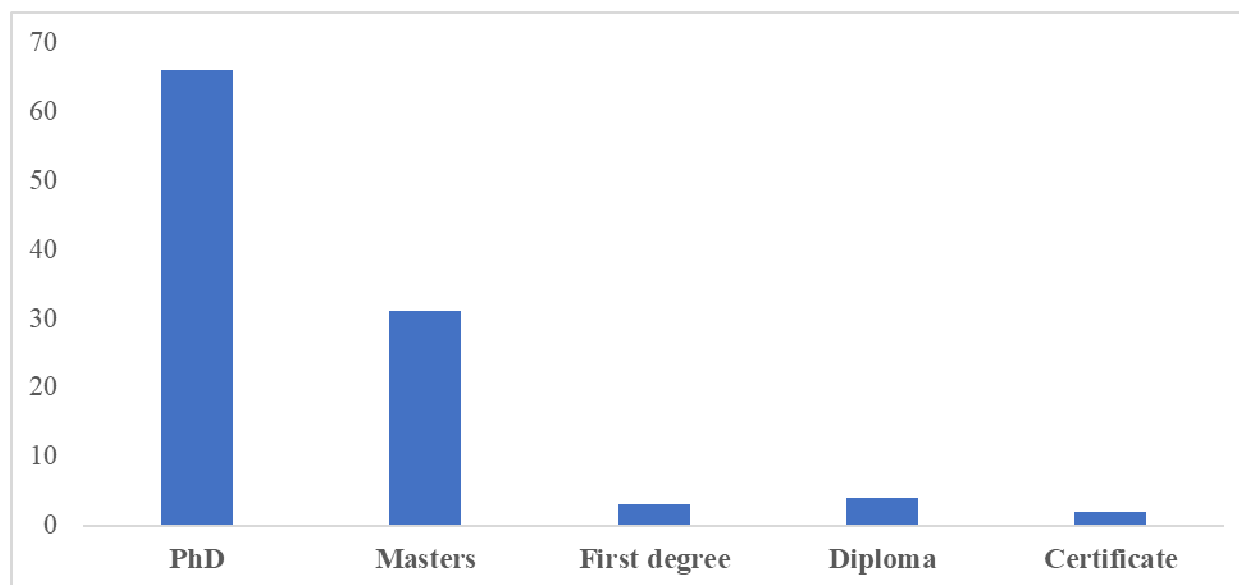
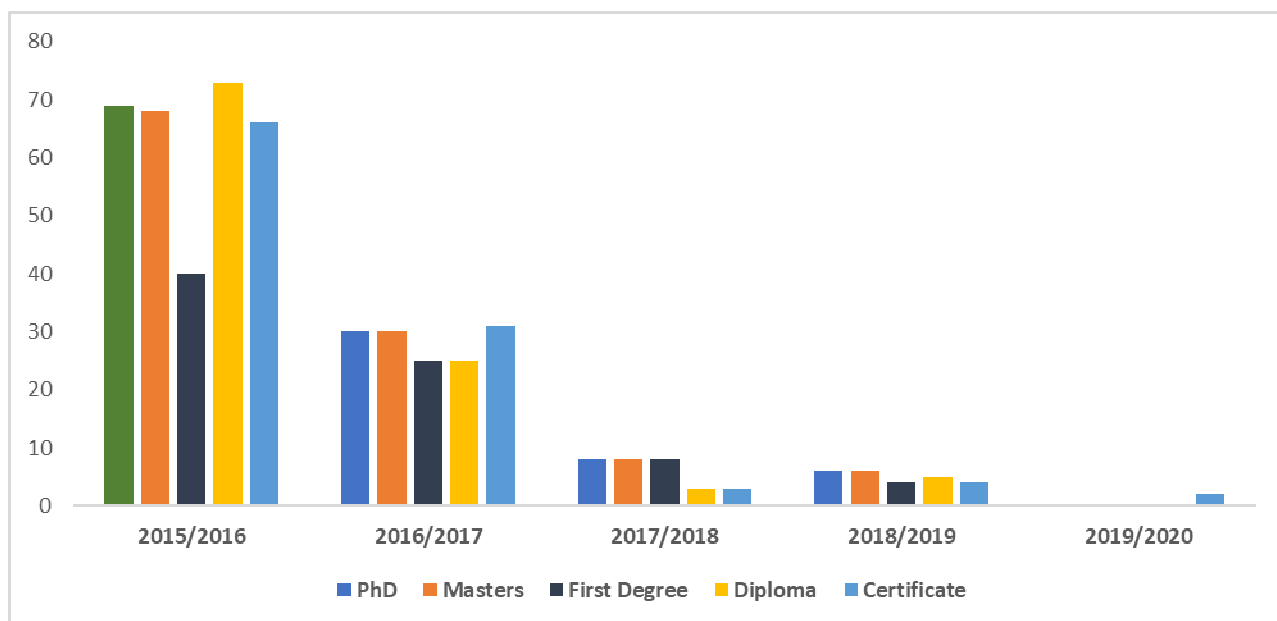


Figure 3.9: Number of Staff training by degree category in 2019/2020



CHAPTER 4

4.0 Research Projects and Publications

4.1 Research projects

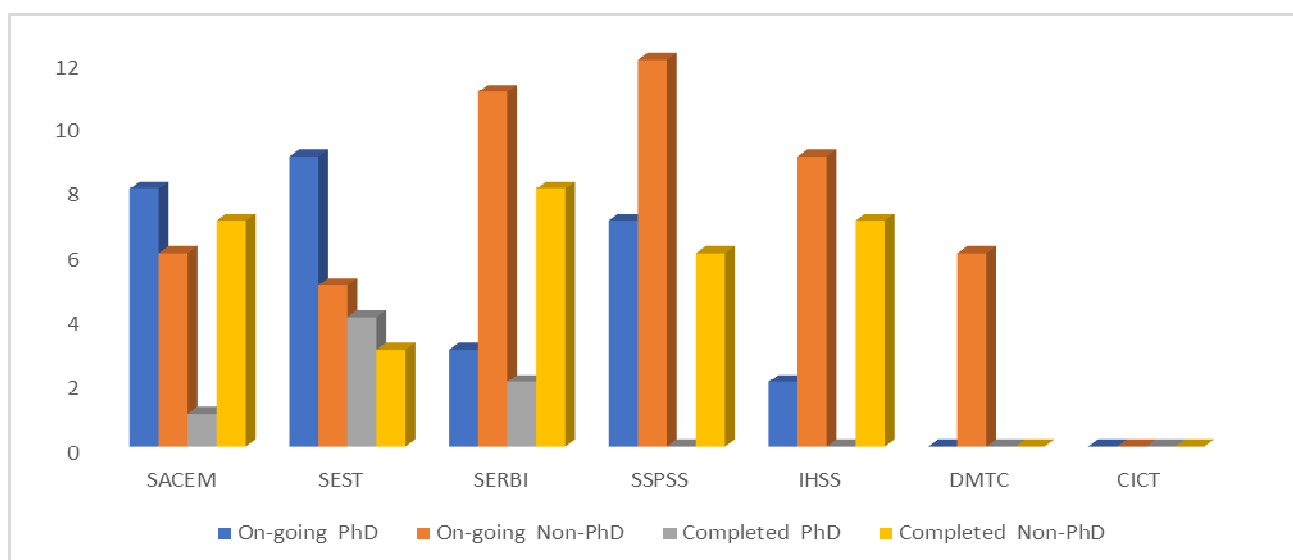
The University undertakes different research projects. In the 2015/16 to the year 2019/20, the total 116 research projects were undertaken while in the year 2018/19, number of research projects undertaken were 101. Details as presented in Tables 4.1 and Figures 4.1 depict the distribution of research projects in fiscal year 2015/16-2019/20.

Table 4.1: Number of Research Projects by School in the Year 2015/16- 2019/20

Year	School	On-going research projects			Completed research projects			Total research projects
		PhD	Non-PhD	Total	PhD	Non-PhD	Total	
2015/16	SADE	2	5	7	0	7	7	14
	SCEM	0	3	3	0	0	0	3
	SEST	1	4	5	1	2	3	8
	SGST	3	4	7	2	2	4	11
	SRES	3	0	3		0	0	3
	SURP	3	3	6	2	0	2	8
	IHSS	8	4	12	2	2	4	16
	LIBRARY	1	0	1	0	0	0	1
	DMTC	0	1	1	0	0	0	1
	CICT	0	1	1	0	0	0	1
Total		21	25	46	7	13	20	66
2016/17	SACEM	5	6	11	0	0	0	11
	SEST	10	2	12	1	0	1	13
	SERBI	6	38	44	3	0	3	47
	SSPSS	6	5	11	1	0	1	12
	IHSS	5	14	19	4	0	4	23
	DMTC	0	0	0	0	0	0	0
	CICT	0	0	0	0	0	0	0
Total		32	65	97	9	0	9	106
2017/18	SACEM	13	7	20	1	0	1	21
	SEST	7	10	17	1	0	1	18
	SERBI	15	7	22	0	0	0	22
	SSPSS	10	6	16	0	1	1	17
	IHSS	20	2	22	0	0	0	33
	DMTC	0	0	0	1	0	1	1
	CICT	0	0	0	0	0	0	0
Total		65	32	97	3	1	4	101
2018/19	SACEM	5	14	19	1	10	11	30
	SEST	9	5	14	2	0	2	16
	SERBI	4	13	17	2	1	3	20

	SSPSS	6	14	20	0	4	4	24
	IHSS	2	20	22	0	5	5	27
	DMTC	0	1	1	0	0	0	1
	CICT	0	0	0	0	0	0	0
	Total	26	67	93	5	20	25	118
2019/20	SACEM	8	6	14	1	7	8	22
	SEST	9	5	14	4	3	7	21
	SERBI	3	11	14	2	8	10	24
	SSPSS	7	12	19	0	6	6	25
	IHSS	2	9	11	0	7	7	18
	DMTC	0	6	6	0	0	0	6
	CICT	0	0	0	0	0	0	0
	Total	29	49	78	7	31	38	116

Figure 4.1: Distribution of On-going and completed Research Projects in the 2019/20



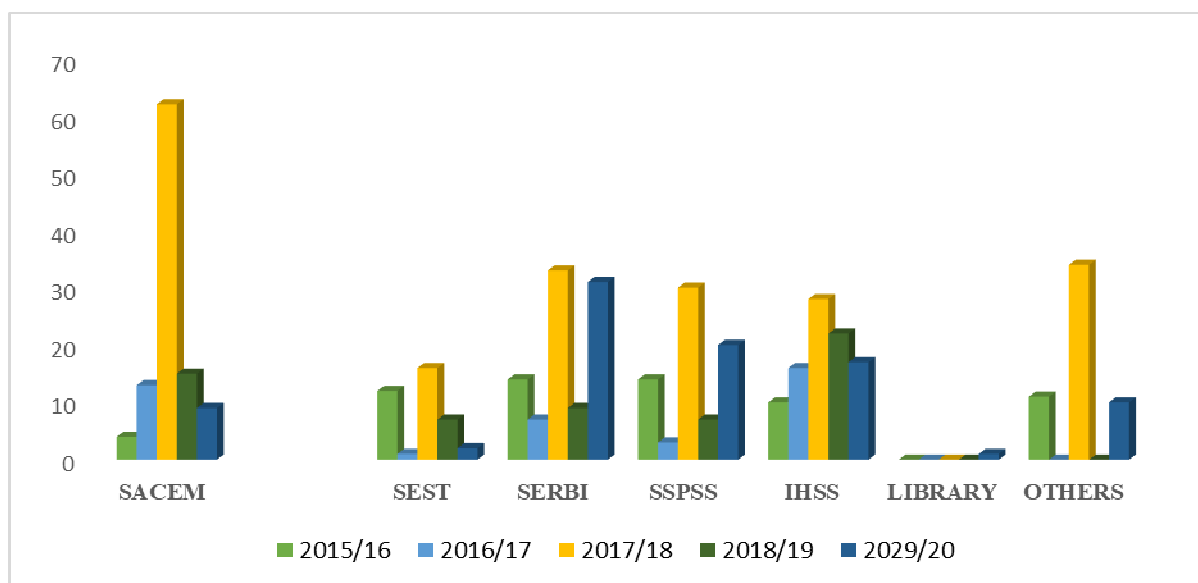
4.2 Publications

ARU staff member produce publication in order to disseminate research findings. The publications include books, chapters in books, papers in journals and in conferences proceedings. Table 4.2 and Figure 4.2 present the details of publications by ARU staff members.

Table 4.2: Number of Publications in the Year 2015/16- 2019/20 Period.

S/No.	School/ Unit	Period				
		2015/16	2016/17	2017/18	2018/19	2019/20
1	SACEM	4	13	62	15	9
2	SEST	12	1	16	7	2
3	SERBI	14	7	33	9	31
4	SSPSS	14	3	30	7	20
5	IHSS	10	16	28	22	17
6	LIBRARY	0	0	0	0	1
7	OTHERS	11	0	34	0	10
	TOTAL	55	40	203	60	56

Figure 4.2: Number of Publications by Schools in 2019/20



CHAPTER FIVE

5.0 Consultancy Services

5.1 Consultancy Projects

In the financial year 2019/20, the University secured 25 consultancy projects from public sector. Tables 5.1 - 5.2 and Figure 5.1 highlights on the number of consultancy in public sectors.

Table 5.1: Consultancy Projects in Public and Private Sectors in the 2015/16 – 2019/20

Consultancy Projects	Number of Projects				
	2015/16	2016/17	2017/18	2018/19	2019/2020
From Public Sector	13	21	26	22	25
From Private Sector	0	4	2	0	0
Total	13	25	28	22	25

Figure 5.1: Consultancy Projects in the 2015/16– 2019/20 Period

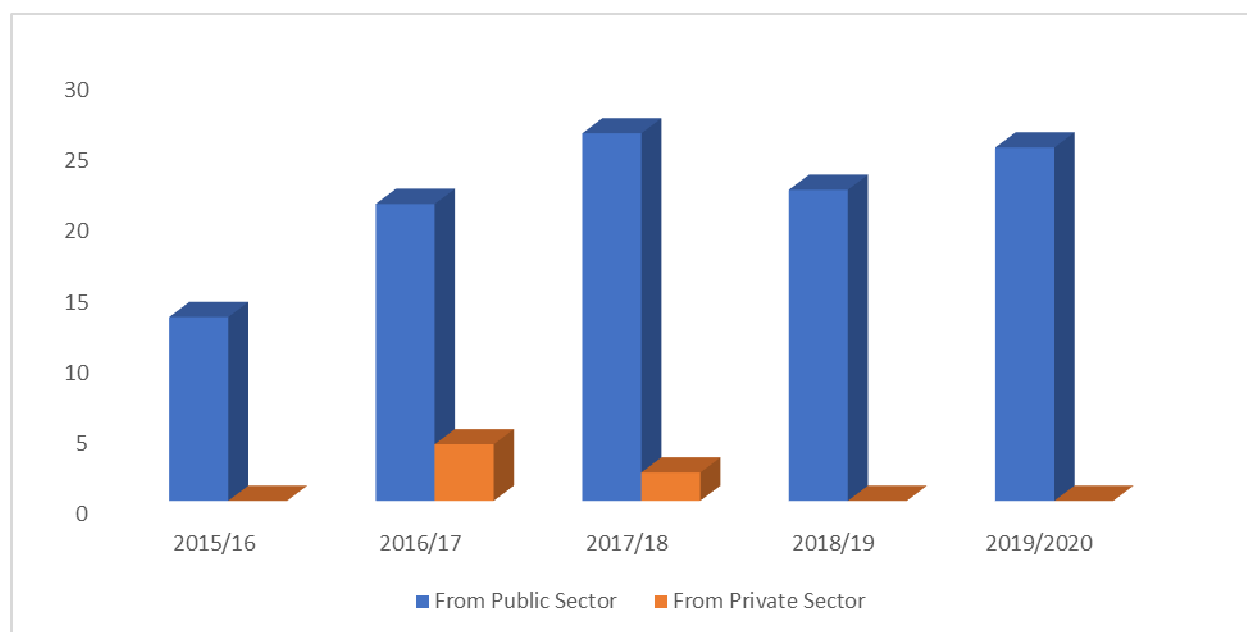


Table 5.2: Consultancy Projects by Units in the 2015/16 – 2019/20 Period

Name of Schools	Financial Year				
	2015/16	2016/17	2017/18	2018/19	2019/20
SACEM	-	3	11	9	13
SEST	1	3	3	6	3
SERBI	12	15	10	7	7

SSPSS	-	2	2	-	2
IHSS	-	2	-	-	-
CICT	-	-	1	-	-
Total	13	25	28	22	25

5.2 Revenue from Consultancy Projects

This section presents the revenue generated from consultancy projects from the 2015/16 – 2019/20 financial periods. Table 5.3 presents revenue generated from consultancy projects.

Table 5.3: Revenue from Consultancy projects for the period of 2015/16– 2019/20

Revenue generated from Consultancy in TZS					
Financial Year	2015/16	2016/17	2017/18	2018/19	2019/20
Consultancy Revenue	241,784,706	5,872,118,018	535,610,780	345,174,629	1,206,209,809

CHAPTER SIX

6.0 Financial Resources and Budget

6.1 Recurrent Budget

Table 6.1 presents the Council and Government approved funds for the recurrent budget in the 2015/16 to 2019/20 period and sources of funds.

Table 6.1: Government Approval and Actual collection

Year	Sources	Council approval	Government approval	Actual release	% of Actual release
2015/16	PE	14,280,452,000	14,280,452,000	13,236,085,749	92.70%
	OC	604,500,000	604,500,000	128,223,825	21.20%
	TOTAL	14,884,952,000	14,884,952,000	13,364,309,574	57.00%
2016/17	PE	18,817,833,519	18,817,833,519	16,173,524,496	85.95%
	OC	6,478,622,000	6,478,622,000	7,677,448,848	118.50%
	TOTAL	25,296,455,519	25,296,455,519	23,850,973,344	94.29%
2017/18	PE	24,779,969,327	24,779,969,327	15,701,283,654.72	63.36%
	OC	8,391,540,389	8,391,540,389	7,274,324,264.26	86.67%
	TOTAL	33,171,509,716	33,171,509,716	22,975,607,919	69.30%
2018/19	PE	21,280,804,669	21,280,804,669	15,485,048,375.76	72.76%
	OC	7,093,904,537	7,093,904,537	8,558,296,063.50	120.64%
	TOTAL	28,374,709,206	28,374,709,206	24,043,344,439.26	84.73%
2019/20	PE	14,969,434,000	14,969,434,000	16,798,300,946.58	66%
	OC	7,450,792,711	7,450,792,711	8,692,884,378.51	34%
	TOTAL	22,420,226,711	22,420,226,711	25,491,185,325.09	88%

I NB: PE = Personal Emolument, OC = Other Charges

6.2 Development Budget

This section presents different sources of revenue for revenue for ARU budget. Tables 6.2-6.4 present the University Council and Government approved funds for the development budget from 2015/16 to 2019/20. Details are indicated in Table 6.2

Table 6.2: Development Budget and Actual for 2015/16 – 2019/20 financial years

Year	Budget		Actual		Variance	
	Government contribution	University internal source	Government contribution	University internal source	Government contribution	University internal source
2015/16	950,000,000	550,000,000	0.00	0.00	950,000,000	550,000,000
2016/17	5,000,000,000	550,000,000	0.00	285,897,207	5,000,000	214,102,793
2017/18	2,000,000,000	600,000,000	2,000,000,000	412,500,000	0.00	138,000,000
2018/19	2,500,000,000	1,332,445,789	2,500,000,000	1,332,445,789	0.00	0.00
2019/20	500,000,000	2,176,367,198	0.00	655,601,991	500,000,000	1,520,765,207

*The figure includes the University contribution on development budget

Table 6.3: funds from development partners 2015/16 – 2019/20

Year	Government capital budget.	Donor(Development Partner)	Total
2015/16	1,500,000,000*	2,216,276,614	3,716,276,614
2016/17	5,000,000,000	1,297,390,858	6,297,390,858
2017/18	2,000,000,000	1,150,261,310	3,150,261,310
2018/19	2,500,000,000	1,110,999,999	3,610,999,999
2019/20	500,000,000	1,074,755,676	1,574,755,676

*The figure include University contribution on Development budget

Figure 6.3 Development Budget from Government and Development Partners in the year 2015/16 - 2019/20

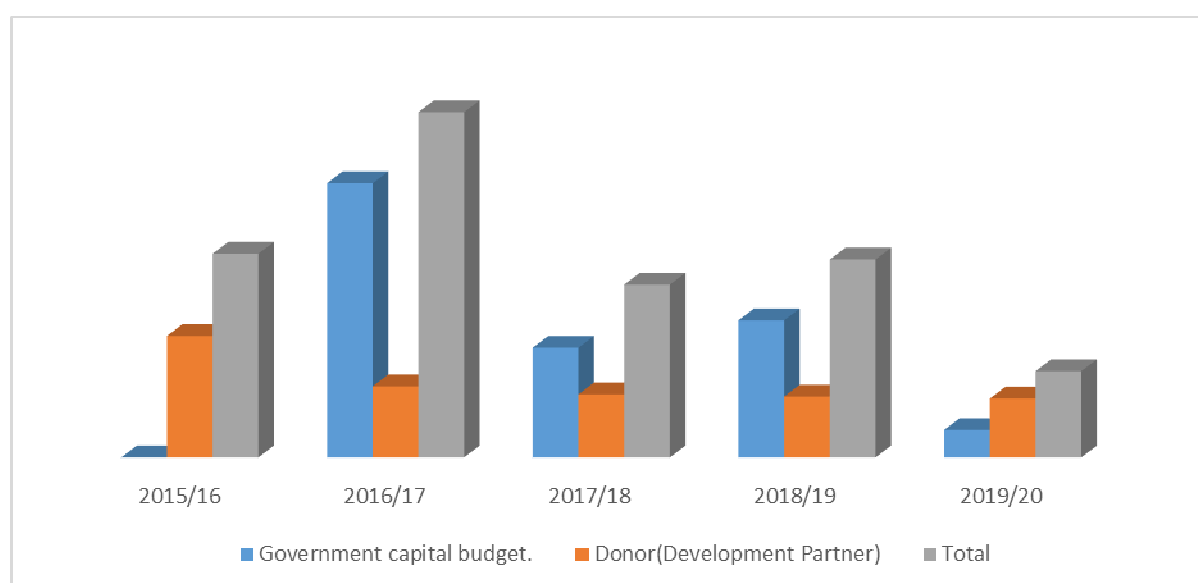


Table 6.4: Government and Institution Contribution in budget in the year 2015/16 to 2019/20

Year	Government Contribution	Institution Contribution	Total	% of Government funding	% ARU funding
2015/16	17,507,178,614	6,974,993,700	24,482,172,314	71.5	28.5
2016/17	16,173,524,496	7,677,448,898	23,850,973,394	67.8	32.2
2017/18	17,857,404,695	7,461,494,045	25,318,898,740	70.5	29.5
2018/19	21,280,804,669	7,093,904,537	28,374,709,206	75.0	25.0
2019/20	14,969,434,000	7,450,792,711	22,420,226,711	67%	33%

Table 6.5: List of Development Partners and Areas of Assistance

S/No.	Development Partner	Area of Assistance	Year & Values (TZS.)				
			2015/16	2016/17	2017/18	2018/19	2019/20
1	USAID (USA)	Research Projects – Peri-Peri U	103,900,000	221,774,000	246,317,500	6,801,751	-
2	European Union	Climate Change – DSM Coastal	-	-	-	-	-
3	World Bank	Capacity Building	410,169,605	-	-	-	-
4	Sida/SAREC (Sweden)	Research Capacity Building	1,332,550,451	884,150,000	833,310,000	659,889,729	659,889,729
5	Governments of Norway and Tanzania	Climate Change Impacts, Adaption and Mitigation (CCIAM)	124,847,982	-	-	11,697,709	-
6	European Commission Research Grant	Climate Change and Urban Vulnerability in Africa (CLUVA)	-	-	-	6,066,737	-
7	ARUGIZ- NELGA Research	Strengthening Advisory Capacities for Land Governance in Africa	-	-	-	-	307,504,804
8	Other Research Projects	ARU VLIR-Sustainable Water Project, STREAM	32,064,021	17,263,605	-	-	-
9	Other Research Projects	ARU REDD South Initiative Project and Eco Poor System for Poverty alleviation(ESPA)	-	43,911,618	-	-	-
10	Minor research projects Grants	Geospatial and ICT capacities	-	-	-	-	6,066,744.10
11	Minor research projects Grants	Local subsidy from GIZ organizing EALAN Conference	-	-	-	-	-
12	Intervention research projects Grants	Skills and Development funds Research grants from TEA	-	-	-	-	101,294,400
Total Development Partner Funds			2,003,532,059	1,167,099,223	1,415,924,000	684,455,927	1,074,755,677.1

CHAPTER SEVEN

7.0 National and International Links and Networking

The University establishes and maintains national and international links. In the year 2019/20 ARU maintained 49 old links and established three (3) new ones. Table 7.1 and Figure 7.1 present the summary of links.

Table 7.1: National and International Links in 2019/20

S/No.	Level/ Unit	Existing Links	New Links	Total Links
1.	University level	7	1	8
2.	SACEM	12	1	13
3.	SEST	8	-	8
4.	SERBI	6	-	6
5.	SSPSS	3	1	4
6.	IHSS	10	-	10
7.	DMTC	2	-	2
	Total	49	3	52

Figure 7.1: National and International Links in 2019/20

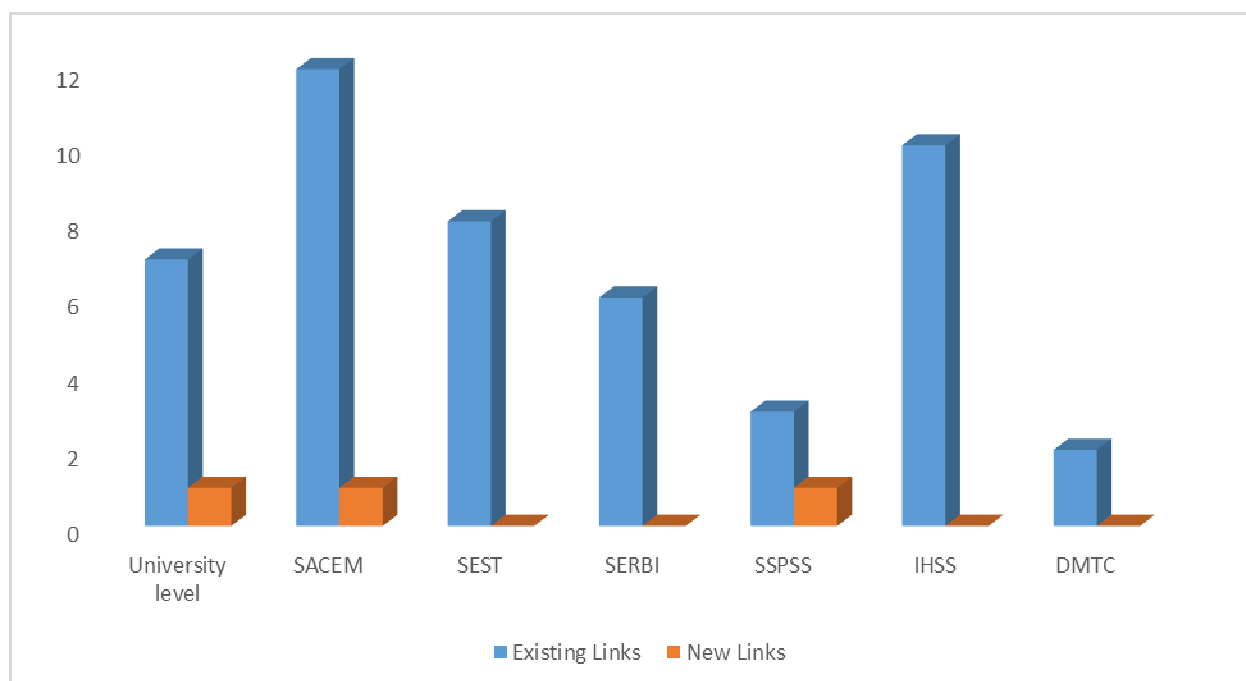


Table 7.2: Undergraduate Foreign Students who participated in Academic Programs

School	Program	No. of Students		Expected year of completion
		F	M	
SACEM	ID	1	0	2022
	B. ARCH.	0	1	2022
	BE	0	1	2022
	BSc. CE	0	0	2022
SERBI	LMV	2	1	2022
	PFM	1	0	2021
	BAF	1	3	2020
	ISM	0	0	2022
	REFI	0	1	2021
	GI	0	7	2022
	GM	0	3	2022
	ISM	0	1	2022
SEST	MISE	0	1	2021
	EE	0	0	2019
	ESM	1	0	2023
SSPSS	URP	2	3	2020
	HIP	0	2	2020
	CDC	0	1	2021
	RDP	0	1	2020
	CDS	1	0	2021
TOTAL		9	26	

Table 7.3: Postgraduate Foreign Students who participated in Academic Programs at ARU in 2019/20

School / Unit	Country	Program	No. of Students		Expected year of completion
			M	F	
SACEM	Swaziland	MSc. CEM	1	0	2020
SERBI	Kenyan	Phd. UPM	0	1	2020
	Egyptian	MSc. URPM	1	0	2020
	Kenyan	MSc. URPM	0	1	2020
	Pakistan	MSc. URPM	0	1	2020
	Malawian	Msc. UPM	1	0	2020
	Netherlands	MSc. URPM	0	1	2020
	Ghananian	MSc. URPM	0	1	2020
	Paruvian	MSc. URPM	0	1	2020
	Malawian	MSc. Geomatics	1	0	2020
	Congolese	MSc. UPM	1	0	2020
	Kenyan	MSc. LM	0	1	2020
Gambian	MSc. URPM	1	0	2020	
DMTC	Rwandise	MSc. DRM	0	1	2020
IHSS	Ugandan	PhD PPA&PM	1	0	2022
	Ugandan	PhD Housing	1	0	2022
TOTAL			8	8	

CHAPTER EIGHT

8.0 Plans and Operational Policies and Procedures

ARU has a number of approved plan and other management documents to facilitate its operations. Below is a list of Plans, OPPs and other Management Documents which were approved in 2019/20 financial year.

Table 8.1: List of Approved Plans, OPPs and Management Documents in 2019/20

S/No.	Title of the document
1.	A Report on Institutional Self-Assessment for Reaccreditation of ARU (2019)
2.	ARU Medium Term Rolling Strategic Plan 2020/21-2024/25
3.	Ardhi University Identities
4.	Proposed University Budget for the financial year 2020/21
5.	Reviewed ARU Charter
6.	Revised Scheme of Service for Administrative Staff
7.	ARU Sports and Games Policy
8.	A Proposal of Remittance of 15 per centum of the Gross Revenue to the Government Consolidated Fund
9.	ARU Facts and Figures 2018/19
10.	ARU Land and Property Protection By-Laws
11.	University Almanac for the academic year 2019/20
12.	ARU Endowment Fund Trust Deed
13.	Proposal for Management of Funds for Implementation of Community Outreach Services.
14.	Annual Action Plan for the implementation of ARU MTRSP for the financial year 2019/20
15.	Proposal for the Establishment of ARU Built Environment Consulting Company
16.	Revised Ardhi University ICT Security policy 2019
17.	Ardhi University Security Policy 2019
18.	Report on Soil Erosion at Ardhi University
19.	Action Plan for Implementation of Estate Services Policy
20.	Action Plan for Implementation of Estate Services Policy
21.	ARU Sports and Games Policy

8.2 Existing ARU OPPs.

This section indicates number of ARU OPPs, approved in previous years.

Table 8.2: Existing ARU OPPs

S/No.	Title of the OPPs
1.	ARU Gender Policy (2008)
2.	ARU Health Services Policy (2008); Reviewed in 2016
3.	ARU Evening Classes Programs Policy (2008)
4.	ARU Marketing and Publicity Policy (2009)
5.	ARU Anti-Corruption Policy (2009)
6.	ARU Decentralization of Warrant of Funds and Approval of Expenditure Policy (2009)
7.	ARU Students Affairs Policy (2009)
8.	ARU Quality Assurance Policy (2010)
9.	ARU HIV/AIDS Policy (2010)
10.	ARU Students Accommodation Policy (2010)
11.	ARU ICT Policy (2010) Reviewed in 2019
12.	ARU Research Policy (2011)
13.	ARU Intellectual Property Policy (2012)
14.	ARU Library Services Policy (2012)
15.	ARU Publishing Center Policy (2012)
16.	ARU Academic Dishonesty Policy (2012)
17.	ARU Revenue Collection and Debt Recovery Policy (2012)
18.	ARU Continuing Education Policy (2012)
19.	ARU Staff Training and Development Policy (2013)
20.	ARU Consultancy Service Policy (2013)
21.	ARU Transport Policy (2014)
22.	ARU Human Resource Policy (2014)
23.	ARU Estates Policy (2015)
24.	ARU Staff Housing Policy (2015)
25.	ARU Moveable Fixed Asset Management Policy (2015)
26.	ARU Anti-Sexual Harassment Policy (2015)
27.	ARU Physical Security Policy (2016)
28.	ARU Endowment Fund Policy (2018)
29.	ARU ICT Security Policy (2019)
30.	ARU Sports and Games Policy (2019)