Graduate Output of the University

2017

Complied by

University Statistics & Data Monitoring Unit

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Abbreviations

BCom   - Bachelor of Commerce

BBMgt   - Bachelor of Business Management

BA   - Bachelor of Arts

MBBS   - Bachelor of Medicine, Bachelor of Surgery

SHS   - Speech & Hearing Science

BSc   - Bachelor of Science

ENCM   - Environment and Conversation Management

MIT   - Management of Information Technology

Prologue

This study reveals the information about the graduate output of the University by Faculty, degree program and by gender for the year 2017.

Graduate Output includes the undergraduate output and the postgraduate output of the University.

Students of the Faculty of Computing and Technology hasn't completed their particular study period and hence the Faculty has-not been considered for the analysis.

Statistics are as at December 31, 2017.

1. Graduate Output of the University

In the year 2017, a total of 3700 undergraduates has been passed out from the University.

Faculty	Graduate Output
1. Faculty of Commerce and Management Studies	533
2. Faculty of Graduate Studies	1269
3. Faculty of Humanities	452
4. Faculty of Medicine	220
5. Faculty of Science	430
6. Faculty of Social Sciences	796
Total	**3700**

Table 1:Graduate Output of the University
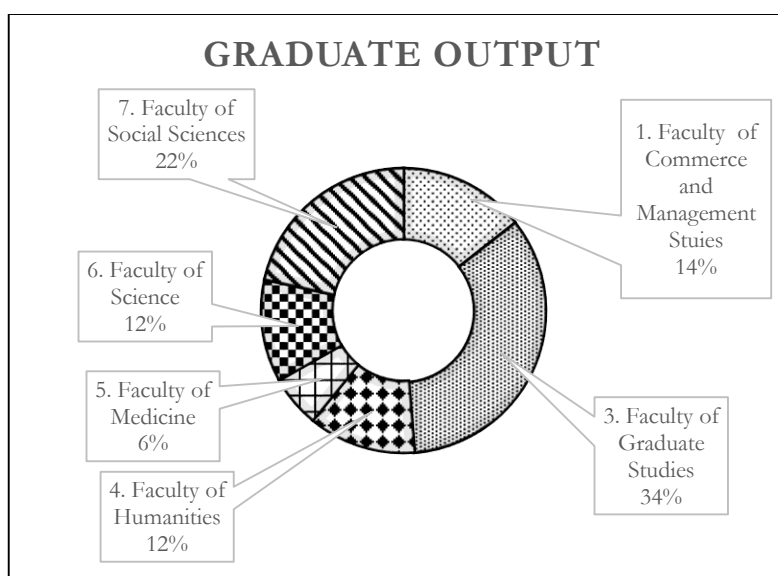
Figure 1: Graduate Output of the University

A total of 533 graduates has passed out from the Faculty of the Commerce and Management Studies which is 14% of the total output of the University. And, 34% of the output, majority, which is the postgraduate output of the University is 1269 students. In 2017, the Faculty of Humanities has released 452 graduates which represent 12% of the total output while 220 graduates, that is 6% of the total output, has passed out from the Faculty of Medicine. 430 students, which is 12% of the total output, have passed out from the Faculty of Science and 22% of the total output of the University, which is 796 students have passed out from the Faculty of Social Sciences.

2. Graduate Output of the Faculty of Commerce and Management Studies

533 students have passed the final examination out of 646 undergraduates who sat for the final examination. Thus, the total passed percentage in Faculty Commerce and Management Studies is 83%.

Degree Program	Total Number Sat for the Final Examination	Total Number Passed	Total Passed Percentage
1. BCom (Special)	146	98	67%
2. BCom (Special) Entrepreneurship	19	18	95%
3. BCom (Special) Technology	32	28	88%
4. BCom (Special) Financial Management	40	40	100%
5. BBMgt (Special) Human Resource	128	110	86%
6. BBMgt (Special) Accountancy	113	98	87%
7. BBMgt (Special) Marketing Management	103	92	89%
8. BBMgt (Special) Finance	65	49	75%
Total	**646**	**533**	**83%**

Table 2:Graduate Output of Faculty of Commerce and Management Studies

2.1. Graduate Output by the Result

Degree Program	First Class Honors	Second Class -Upper Division	Second Class - Lower Division	Ordinary Pass
1. BCom (Special)	10	12	11	65
2. BCom (Special) Entrepreneurship	0	4	5	9
3. BCom (Special) Technology	0	4	4	20
4. BCom (Special) Financial Mgt.	7	20	11	2
5. BBMgt (Special) Human Resource	10	35	29	36
6. BBMgt (Special) Accountancy	6	38	20	34
7. BBMgt (Special) Marketing Mgt.	14	33	20	25
8. BBMgt (Special) Finance	7	16	8	18
Total	**54**	**162**	**108**	**209**

Table 3:Graduate Output by the Result; Faculty of Commerce and Management Studies

According to the table 3, most of the graduates have not obtained any classes. But, the majority among the students who obtained a class has received Second Class Honors, Upper Division. Figure 2 illustrates the distribution of the class obtained by the graduates. It is highlighted that a very few graduates have obtained first class honors.
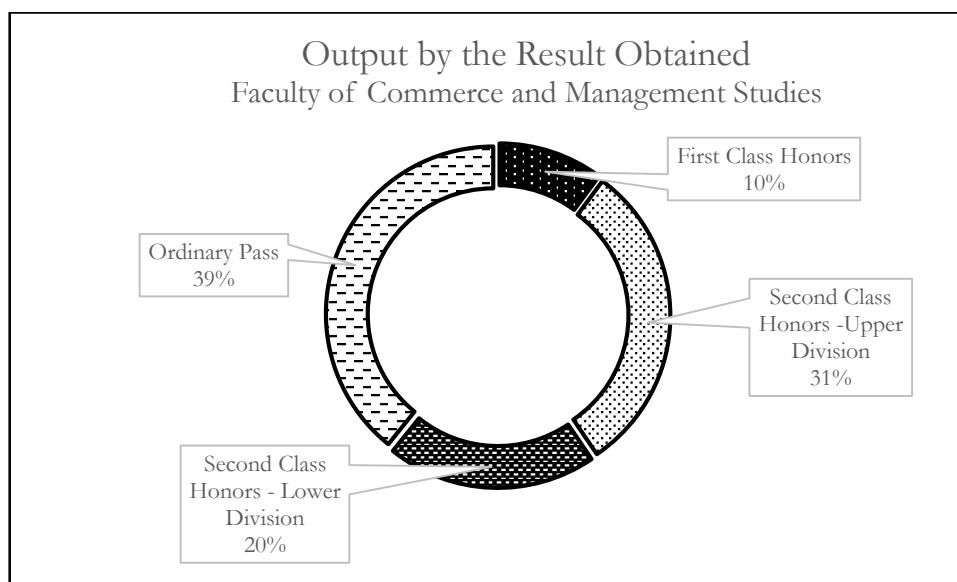
Figure 2: Output by the Result obtained Faculty of Commerce and Management Studies

2.2. Graduate Output by Gender

Degree Program	First Class Honors		Second Upper		Second Lower		Ordinary Pass		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
BCom	3	7	3	9	6	5	35	30	47	51
BCom Entrepreneurship	0	0	0	4	2	3	8	1	10	8
BCom Technology	0	0	2	2	2	2	13	7	17	11
BCom (Finance)	0	7	3	17	5	6	0	2	8	32
BBMgt(HRM)	0	10	3	32	5	24	25	11	33	77
BBMgt (Accountancy)	0	6	12	26	8	12	22	12	42	56
BBMgt Marketing	3	11	10	23	14	6	20	5	47	45
BBMgt Finance	3	4	3	13	5	3	11	7	22	27
Total	**9**	**45**	**36**	**126**	**47**	**61**	**134**	**75**	**226**	**307**
Percentage (Gender wise)	**4%**	**15%**	**16%**	**41%**	**21%**	**20%**	**59%**	**24%**	**100%**	**100%**

Table 4:Graduate Output by Gender; Faculty of Commerce and Management Studies
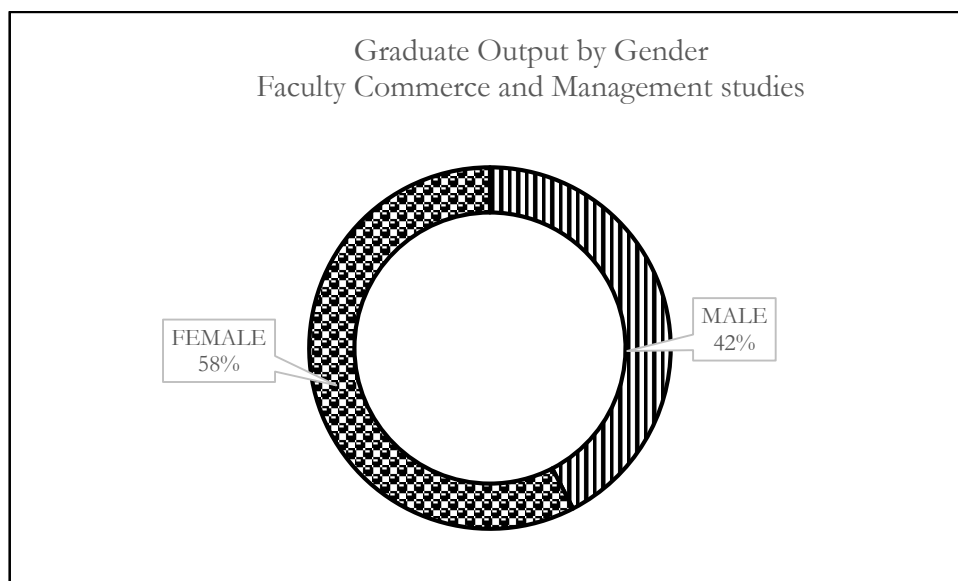
Figure 3:Graduate Output by Gender, Faculty of Commerce and Management Studies

Table 4 and figure 3 illustrates how the result obtained by the graduates have varied by the gender. According to the statistics, Female students obtain class from majority of Graduates. Female obtains First class 15% out of total of Female of Commerce and Management Studies. First class is obtained 4% of total of Female of Commerce and Management Studies by Male students.

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3. Graduate Output of the Faculty of Graduate Studies

Total of 1269 postgraduate students have passed out from the Faculty of Graduate Studies in 2017, representing all the faculties of the University. Descriptive figures are illustrated in the following table 5.

Faculty	Degree (PD/Master's/MPhil/ PhD/MD)	No. Graduated		
		Male	Female	Total
Commerce & Management Studies	Master of Commerce	6	7	13
	Master of Business Administration	45	27	72
	Master of Business Finance	15	10	25
	Master of Human Resource Management	8	10	18
	Postgraduate Diploma in Human Resource Management	-	3	3
	Postgraduate Diploma in Commerce	1	2	3
Computing and Technology	Master of Philosophy	-	1	1
Humanities	Doctor of Philosophy	5	-	5
	Master of Philosophy	13	8	21
	Master of Arts	78	122	200
Medicine	Doctor of Philosophy	3	-	3
	Master of Philosophy	-	4	4
	Master of Public Health in Epidemiology (Two Year)	-	3	3
Science	Doctor of Philosophy	1	5	6
	Master of Philosophy	4	1	5
	Master of Science (Two Year)	1	4	5
	Master of Science (One Year)	-	4	4
	Postgraduate Diploma	17	4	21
Social Sciences	Doctor of Philosophy	7	3	10
	Master of Philosophy	8	3	11
	Master of Social Sciences (Two Year)	18	36	54
	Master of Defense (One year)	-	1	1
	Master of Social Sciences (One Year)	-	1	1
	Master of Arts (One Year)	262	504	766
	Postgraduate Diploma	4	8	12
	Postgraduate Certificate	1	1	2

Table 5:Graduate Output of Faculty of Graduate Studies

4. Graduate Output of the Faculty Humanities

Degree Program	Total Number sat for the Final Examination	Total Number Passed	Total Passed Percentage
BA (General)	336	255	76%
BA (Special)	225	197	88%
Total	**561**	**452**	**81%**

Table 6:Graduate Output of Faculty of Humanities

A total of 452 students has passed out from the Faculty of Humanities in 2017. Among the total, 197 students have gained the Bachelor of Arts(Special) Degree and 255 students have obtained the Bachelor of Arts (General) Degree.

4.1. Graduate Output by the Result

Degree Program	First Class Honors	Second Class - Upper Division	Second Class - Lower Division	Ordinary Pass
BA (General)	21	102	35	97
BA (Special)	34	121	19	23
Total	**55**	**223**	**54**	**120**

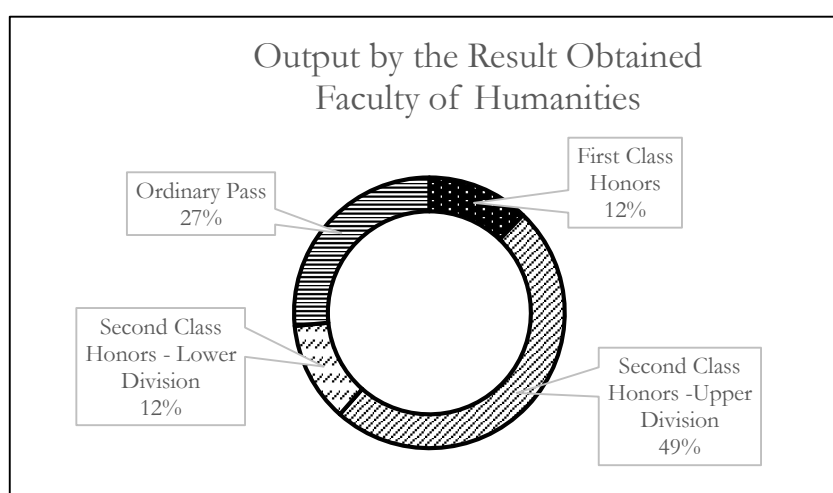Table 7: Graduate Output by the Result; Faculty of Humanities

Figure 4:Output by the Result obtained Faculty of Humanities

According to the table 7, majority of the students have obtained Second class honors-upper division. And 12% of total graduates of the Faculty of Humanities have obtained First Class honors degree.

4.2. Graduate Output by Gender

Degree Program	First Class Honors		Second Upper		Second Lower		Ordinary Pass		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
BA (General)	0	21	6	96	14	21	57	40	77	178
BA (Special)	2	32	21	100	7	12	11	12	41	156
Total	**2**	**53**	**27**	**196**	**21**	**33**	**68**	**52**	**118**	**334**
Percentage (Gender wise)	**2%**	**16%**	**23%**	**59%**	**18%**	**10%**	**58%**	**16%**	**100%**	**100%**

Table 8:Graduate Output by Gender; Faculty of Humanities

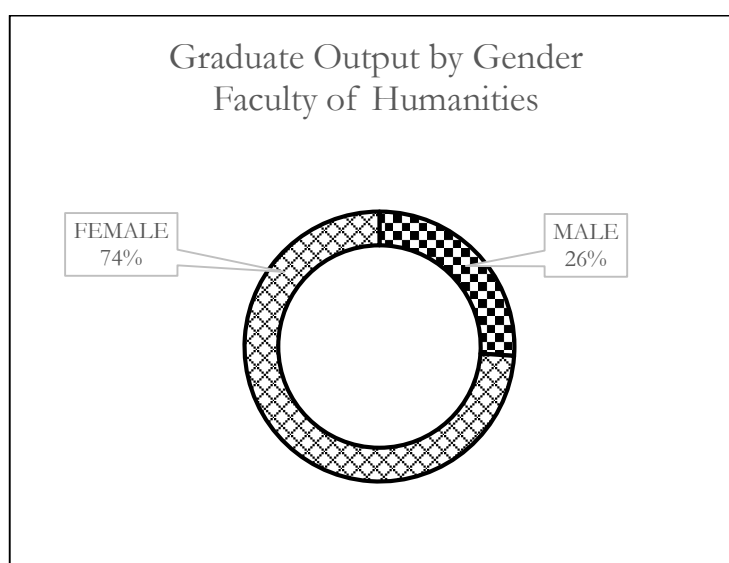Figure 5:Grasduate Output by Gender Faculty of Humanities

Table 8 and figure 5 illustrates how the result obtained by the graduates have varied by the gender. According to the statistics, Female students obtain class from majority of Graduates. Female students obtain First class 16% out of total of Female of Humanities. First class is obtained 2% of total of Female of Humanities by Male students.

5. Graduate Output of the Faculty of Medicine

A total of 220 students has passed out from the Faculty of the Medicine. It represents 6% of the University Output of the year 2017.

Degree Program	Total Number sat for the Final Examination	Total Number Passed	Total Passed Percentage
MBBS	179	168	94%
BSc- SHS (SLT)	83	52	63%
Total	**262**	**220**	**84%**

Table 9:Graduate Output of Faculty of Medicine

5.1. Graduate Output by the Result

Degree Program	First Class Honors	Second Class - Upper Division	Second Class - Lower Division	Ordinary Pass
MBBS	3	18	45	102
BSc- SHS (SLT)	3	18	17	14
Total	**6**	**36**	**62**	**116**

Table 10:Graduate Output by the Result; Faculty of Medicine.

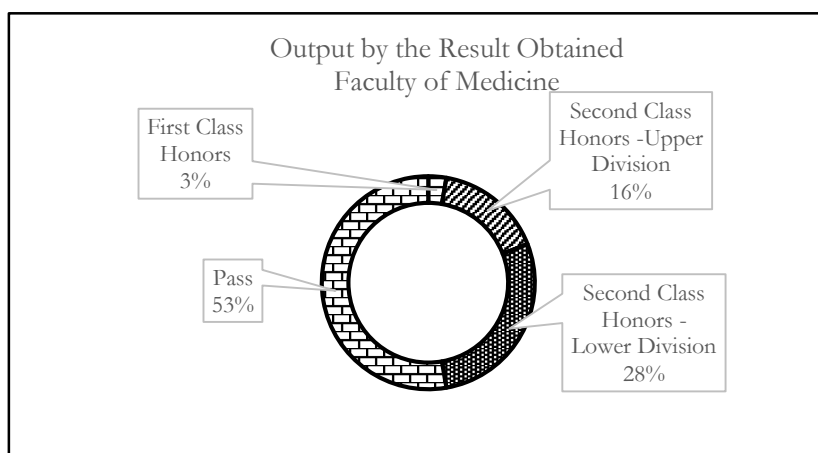According to the table 10, majority of the graduates have not obtained any classes.

Figure 6: Output by Result obtained Faculty of Medicine

5.2. Graduate Output by Gender

Degree Program	First Class Honors		Second Upper		Second Lower		Ordinary Pass		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
MBBS	1	2	4	14	15	30	38	64	58	110
BSc- SHS (SLT)	0	3	1	17	4	13	3	11	8	44
Total	**1**	**5**	**5**	**31**	**19**	**43**	**41**	**75**	**66**	**154**
Percentage (Gender wise)	**2%**	**3%**	**8%**	**20%**	**29%**	**28%**	**62%**	**49%**	**100%**	**100%**

Table 11:Graduate Output by Gender; Faculty of Medicine.
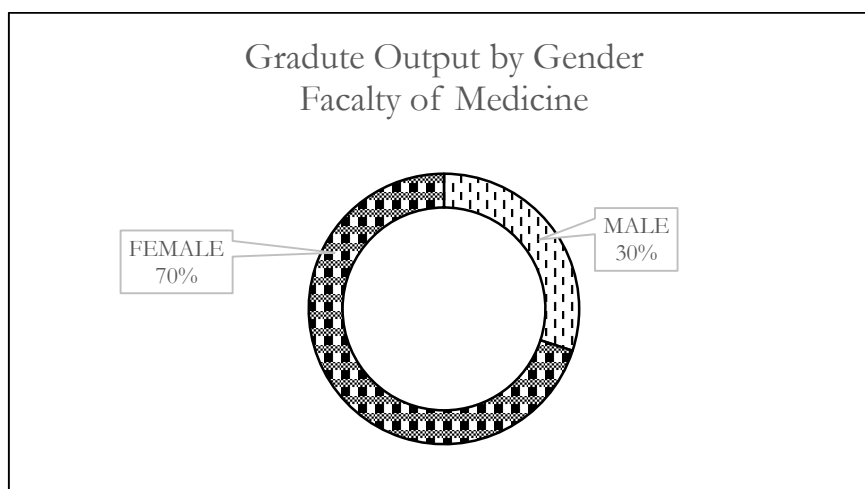

Figure 6: Graduate Output by Gender Faculty of Medicine

Table 11 and figure 6 illustrates how the result obtained by the graduates have varied by the gender. According to the statistics, Female students obtain class from majority of Graduates. Female students obtain First class 3% out of total of Female of Medicine. First class is obtained 2% of total of Female of Medicine by Male students.

6. Graduate Output Science

In the year 2017, total number of 430 graduates have passed out from the Faculty of Science. That is, 12% of the total Output of the University.

Degree Program	Total Number sat for the Final Examination	Total Number Passed	Total Passed Percentage
BSc (General) - Biological Science	102	93	91%
BSc (General) - Physical Science	187	149	80%
BSc (General) - ENCM	37	30	81%
BSc (General) - MIT	25	19	76%
BSc (Special) - Biological Science	48	48	100%
BSc (Special) - Physical Science	42	42	100%
BSc (Special) - ENCM	10	10	100%
BSc (Special) - MIT	39	39	100%
Total	**490**	**430**	**88%**

Table 12: Graduate Output of Faculty of Science

6.1. Graduate Output by the Result

Degree Program	First Class Honors	Second Class - Upper Division	Second Class - Lower Division	Ordinary Pass
BSc (General) - Biological Science	3	42	24	24
BSc (General) - Physical Science	0	24	34	91
BSc (General) - ENCM	0	12	4	14
BSc (General) - MIT	0	3	3	13
BSc (Special) - Biological Science	15	28	5	0
BSc (Special) - Physical Science	16	23	1	2
BSc (Special) - ENCM	9	1	0	0
BSc (Special) - MIT	18	19	2	0
Total	**61**	**152**	**73**	**144**

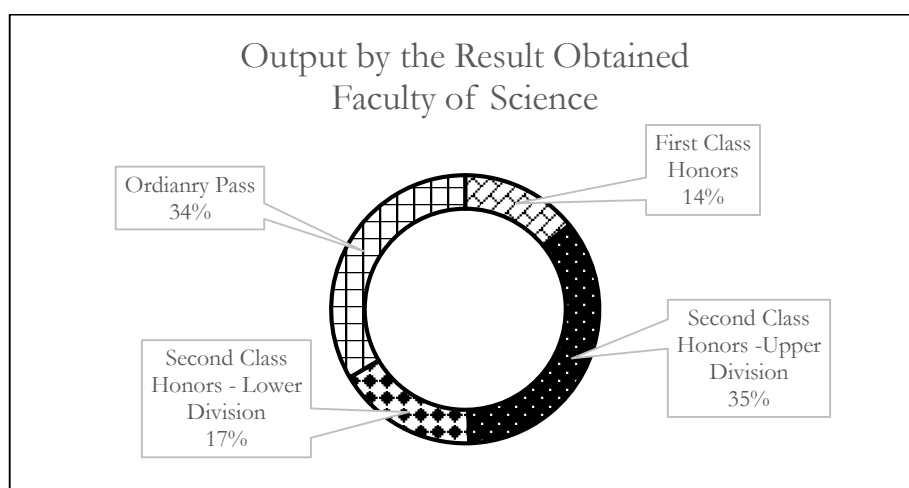Table 13:Graduate Output by the Result; Faculty of Science

Figure 7:Output by Result obtained Faculty of Science

According to the statistics, majority of the graduates, that is 34%, have not obtained a class. And 14% of the graduates of the Faculty of Science, have obtained First Class Honors degree.

6.2. Graduate Output by Gender

| Degree Program	First Class Honors		Second Upper		Second Lower		Pass		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
BSc (General) Degree - Biological Science	1	2	5	37	4	20	16	8	26	67
BSc (General) Degree - Physical Science	0	0	8	16	14	20	70	21	92	57
BSc (General) Degree - ENMC	0	0	1	11	2	2	6	8	9	21
BSc (General) Degree - MIT	0	0	2	1	2	1	9	4	13	6
BSc (Special) Degree - Biological Science	1	14	3	25	1	4	0	0	5	43
BSc (Special) Degree - Physical Science	5	11	9	14	0	1	2	0	16	26
BSc (Special) Degree - ENCM	2	7	0	1	0	0	0	0	2	8
BSc (Special) Degree - MIT	5	13	6	13	1	1	0	0	12	27
Total	14	47	34	118	24	49	103	41	175	255
Percentage (Gender wise)	8%	18%	19%	52%	14%	19%	59%	18%	100%	100%

Table 14:Graduate Output by Gender; Faculty of Science
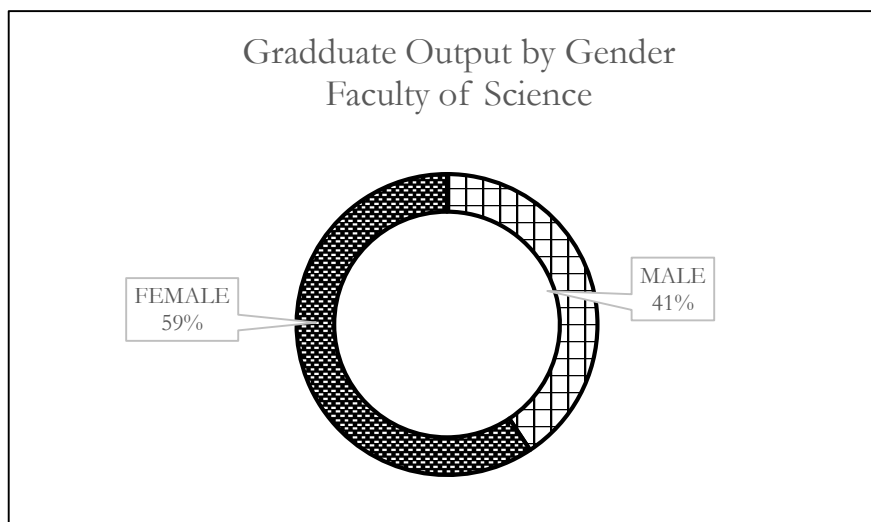
Figure 8:Graduate Output by Gender Faculty of Science

Table 11 and figure 6 illustrates how the result obtained by the graduates have varied by the gender. According to the statistics, Female students obtain class from majority of Graduates. Female students obtain First class 18% out of total of Female of Science. First class is obtained 8% of total of Female of Science by Male students.

7. Graduate Output of the Faculty of Social Sciences

22% of the total graduates are passed out from the Faculty of the Social Sciences.

Degree Program	Total Number Sat for the Final Examination	Total Number Passed	Total Passed Percentage
BA (General)	93	84	90%
BA (Special)	758	712	94%
Total	**851**	**796**	**94%**

Table 15:Graduate Output by Gender; Faculty of Social Sciences

A total of 796 students has passed out from the Faculty of Social Sciences in 2017. Among the total 712 students have gained the Bachelor of Arts degree(Special) Degree and 93 students have obtained the Bachelor of Arts (General) Degree.

7.1. Graduate Output by the Result

Degree Program	First Class Honors	Second Class-Upper Division	Second Class - Lower Division	Ordinary Pass
BA (General)	5	39	16	24
BA (Special)	26	593	26	67
Total	**31**	**632**	**42**	**91**

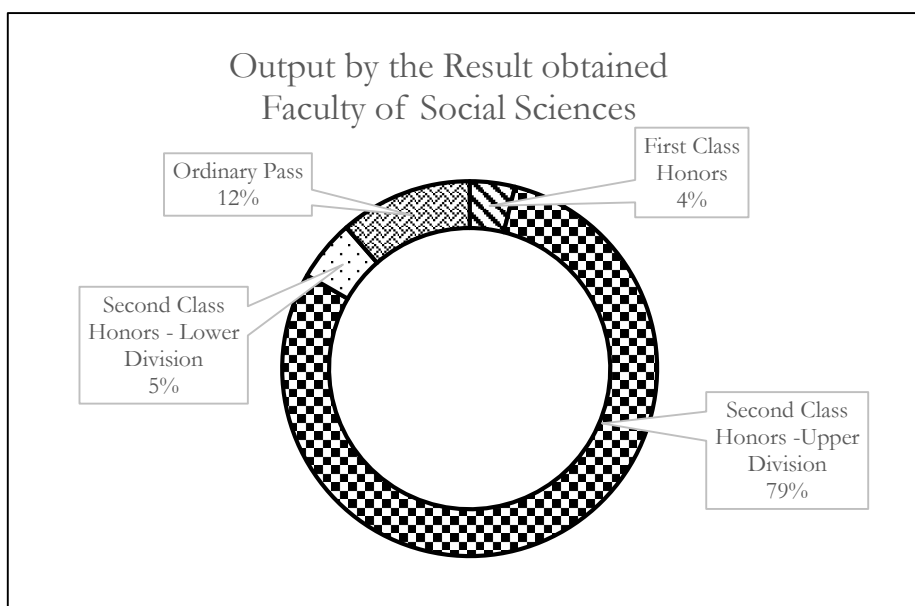Table 16: Graduate Output by the Result; Faculty of Social Sciences

Figure 9:Output by Result obtained Faculty of Social Sciences

From the statistics it is shown that the majority of the graduates of the Faculty of Social Sciences have gained the Second Class Honors-Upper Division. Also, 4% of the total output of the Faculty have gained First Class Honors.

7.2. Graduate Output by Gender

Degree Program	First Class Honors		Second Upper		Second Lower		Ordinary Pass		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
BA (General)	0	5	2	37	0	16	8	16	10	74
BA (Special)	0	26	69	524	5	21	28	39	102	610
Total	**0**	**31**	**71**	**561**	**5**	**37**	**36**	**55**	**112**	**684**
Percentage (Gender wise)	**0%**	**5%**	**63%**	**82%**	**4%**	**5%**	**32%**	**8%**	**100%**	**100%**

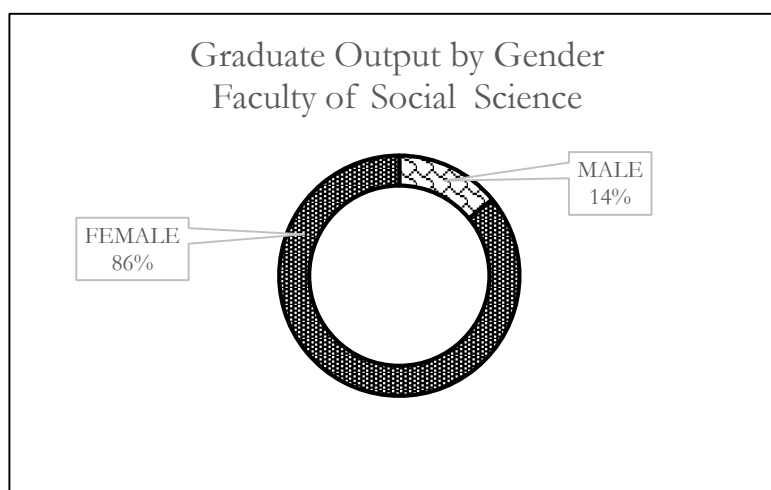Table 17: Graduate Output by Gender; Faculty of Social Sciences

Figure 10:Graduate Output by Gender Faculty of Social Science

Table 11 and figure 6 illustrates how the result obtained by the graduates have varied by the gender. According to the statistics, Female students obtain class from majority of Graduates. Male students obtain First class 0% out of total of Male of Science. First class is obtained 5 % of total of Female of Science by Famale students.

8. Conclusion

8.1 Graduate Output by the Faculties

According to the statistics, table 19, shows the output of the Faculties considering the total number sat for the final examination.

Faculty	Percentage Passed out
1. Faculty of Commerce and Management Studies	83%
2. Faculty of Humanities	81%
3. Faculty of Medicine	84%
4. Faculty of Science	88%
5. Faculty of Social Science	94%
Total	**83%**

Table 18:Graduate Output the Faculties

- Overall passed out percentage in the University is 83% and the highest value is represented from the Faculty of Social sciences as 94%. The minimum value is 81% off from the Faculty of Humanities.
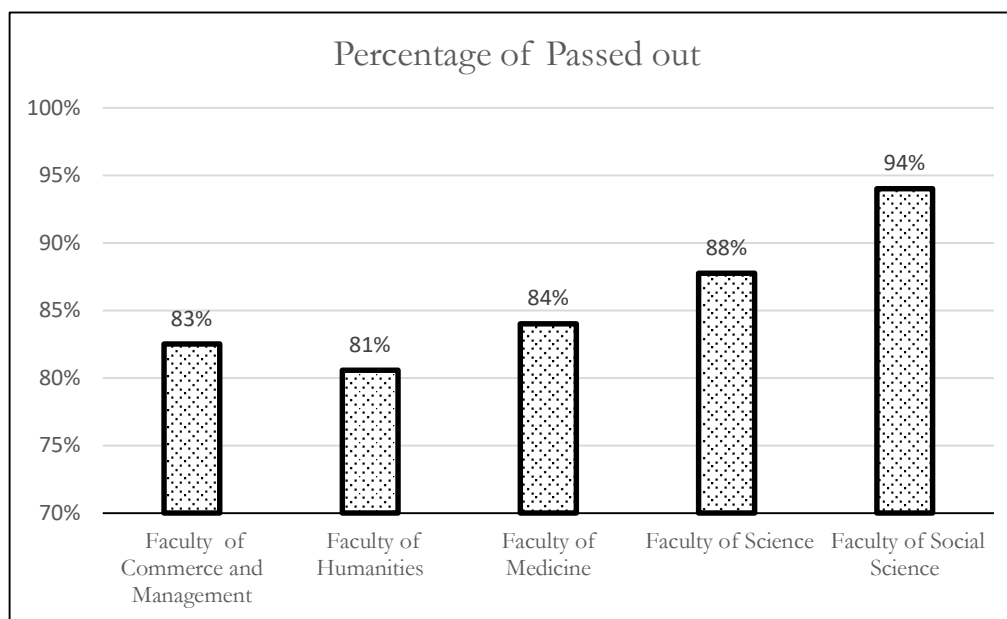
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Figure 11: Percentage of Passed out

8.2 Graduate Output by the Result

Faculty	The Result obtained	Percentage
1. Faculty of Commerce and Management Studies	Pass	39%
2. Faculty of Humanities	Second Class-Upper Division	49%
3. Faculty of Medicine	Pass	53%
4. Faculty of Science	Second Class -Upper Division	35%
5. Faculty of Social Science	Second Class-Upper Division	79%

Table 19: Result obtained by the most of graduates of the University.

- Above table 19 shows which result is obtained by the majority of the students of each faculty.
- Most obtained result of the Faculty Humanities, Faculty of Science and Faculty Social Sciences is Second Class-Upper Division. And most students of the Faculty of Commerce and Management Studies and Faculty of Science has not obtained any classes.

Faculty	Number of class holders	Graduate Output	Percentage
1. Faculty of Commerce and Management	324	533	61%
2. Faculty of Humanities	332	452	73%
3. Faculty of Medicine	104	220	47%
4. Faculty of Science	286	430	67%
5. Faculty of Social Science	705	796	89%
Total	**1751**	**2431**	**72%**

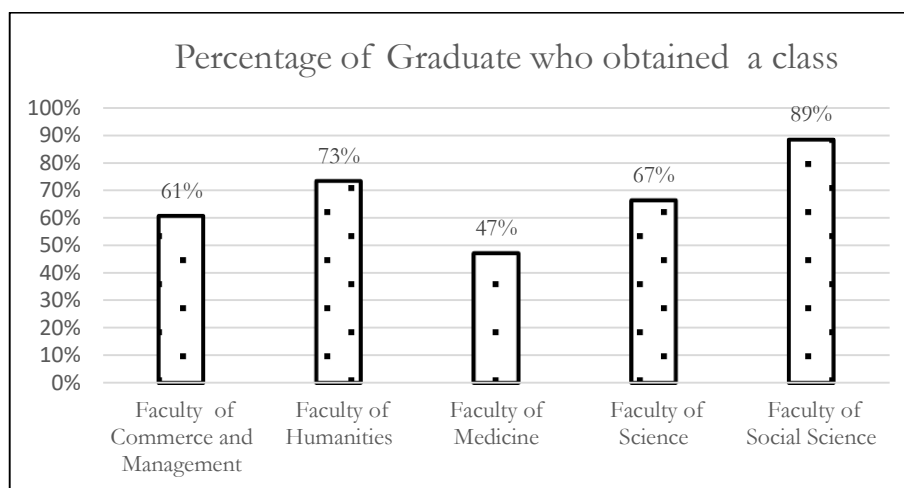Table 20: Percentage of students who obtained a class

Figure 12: Percentage of Graduates who obtained a class

- The Highest number of Graduates who have obtained a class are from the Faculty of Social Sciences.
- The Lowest number of Graduates who have obtained a class are from the Faculty of Medicine.

8.3. Graduate Output by Gender

Percentage of the students who obtained a class.

Faculty	No. Sat for the Final Exam		Total No. Graduated		Percentage of Graduate	
	Male	Female	Male	Female	Male	Female
1. Faculty of Commerce and Management Studies	301	345	226	307	75%	89%
2. Faculty of Humanities	154	407	118	334	77%	82%
3. Faculty of Medicine	112	195	66	154	59%	79%
4. Faculty of Science	216	274	175	255	81%	93%
5. Faculty of Social Sciences	135	716	112	684	83%	96%
Total	918	1937	697	1734	76%	90%

Table 21: Graduate Output by Gender in the Faculties

- With respect to the number sat for the final examination, 90% female are graduated while only 76% of male students are graduated.
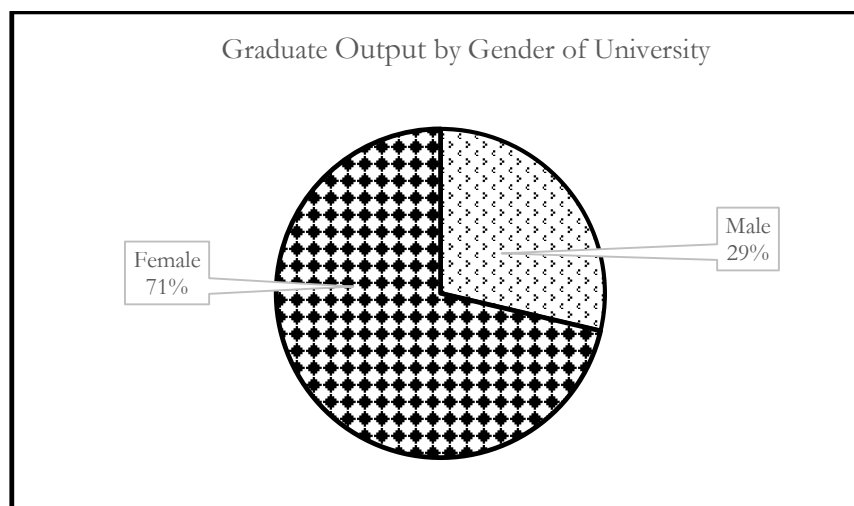

Figure 13:Graduate Output by Gender of University

- Females represent 71% and Males represent 29% out of the all graduates of the University of Kelaniya in 2017