EMPLOYABILITY STUDY OF THE GRADUATES

CENTRE FOR QUALITY ASSURANCE

UNIVERSITY OF RUHUNA

Employability Study of the Graduates

Tracer Study 2022

CENTRE FOR QUALITY ASSURANCE

UNIVERSITY OF RUHUNA

March 2022

Published by the Centre for Quality Assurance, University of Ruhuna.

CONTENT

LIST OF TABLES

LIST OF FIGURES

INTRODUCTION

The University of Ruhuna was established on 1st September 1978, as Ruhuna University College by a Special Presidential Decree. At the beginning there were only three Faculties; Faculty of Humanities and Social Scienes, Faculty of Agriculture and Faculty of Science. At present the University of Ruhuna has 10 faculties: Faculty of Agriculture, Faculty of Allied Health Sciences, Faculty of Engineering, Facculty of Fisheries and Marine Sciences & Technology, Faculty of Humanities and Social Sciences, Faculty of Graduate Studies, Faculty of Management and Finance, Faculty of Medicine, Faculty of Science and Faculty of Technology.

The central administration unit of the University is located at the Wellamadama University complex. The ten faculties are located at different locations: Faculties of Humanities and Social Sciences, Fisheries and Marine Sciences & Technology, Management and Finance, Science and Graduate Studies are located at the main University premises at Wellamadama, Matara while Faculties of Agriculture, Engineering, Technology, Allied Health Sciences and Medicine are located in Mapalana (Kamburupitiya), Hapugala (Galle), Kamburupitiya and Karapitiya (Galle), respectively.

The University offers Bachelor, Master and PhD degrees in their respective disciplines. In addition Diploma and Certificate courses are conducted in various disciplines.

Table 1 shows the student population of each Faculty in year 2021.

Table 1: Student Population of Faculties of the University of Ruhuna in 2021

Faculty	No of Students
Agriculture	1083
Allied Health Sciences	636
Engineering	1505
Fisheries and Marine Sciences & Technology	357
Humanities and Social Sciences	1959
Management and Finance	1748
Medicine	1169
Science	1834
Technology	935
Graduate Studies	1257
Total	**12483**

The tracer study of the graduates of the University of Ruhuna in 2022 was conducted in parallel with the 28th General Convocation of the University of Ruhuna which held in March, 2022. The aim of the study is to examine the employability of the graduates of the University of Ruhuna and to examine the student's satisfaction of the services offered by the University of Ruhuna. As such, the survey investigated the employability of the graduates of different programmes and faculties and student's satisfaction in teaching learning environment, various services, units and departments at the University of Ruhuna. It is expected that the results of this survey would be useful for acadmic and administrators both at policy and implementation levels.

SCOPE AND THE METHODOLOGY OF THE SURVEY

The survey endeavored to examine the employability of the graduates at the 28th General Convocation held in the year 2022. After a series of discussions at the Quality Assurance Management Committee, a structured questionnaire was prepared. The questionnaire was administered via online to collect data. The graduates were requested to fill the questionnaire prior to the general convocation. All the instructions to complete the survey questionnaire were given in advance to the graduates. Of the total of 1610 graduates who were to be graduated in the General Convocation, 1570 graduates participated the survey, resulting in a 98 % response rate .

Table 2 shows the composition of the graduates from each Faculty and the number of respondents of the survey.

Table 2: Response Rates for the Survey

Faculty	No. of Awardees	Completed Questionnaires	Response Rate (%)
Agriculture	163	156	96%
Allied Health Sciences	75	73	97%
Engineering	226	220	97%
Fisheries and Marine Sciences & Technology	50	48	96%
Humanities and Social Sciences	467	456	98%
Medicine	162	159	98%
Management and Finance	301	296	98%
Science	80	79	99%
Technology	86	83	97%
Total	1610	1570	98%

Descriptive statistics were used in the analysis. General perspective of the graduate's employability is addressed at the beginning followed by a degree wise comparison.

SECTION ONE:

EMPLOYABILITY OF THE UNDERGRADUATES OF UNIVERSITY OF RUHUNA

The overall employability of the University of Ruhuna graduates at 28th General Convocation, is presented under five areas;

- Demographics of the Graduates
- English Language Proficiency and Computer Literacy
- Extra – Curricular Activities Involved
- Teaching Quality of the Program
- Employability of the Graduates

1.1. DEMOGRAPHICS OF THE GRADUATES

Gender, ethnicity, faculty studied, type of the degree obtained, medium of instructions of the degree, class obtained and residential area of the graduates are described in this section.

Table 3: Gender of the Graduates

Gender	No. of Graduates	Percentage
Male	592	37.7
Female	978	62.3
Total	1570	100
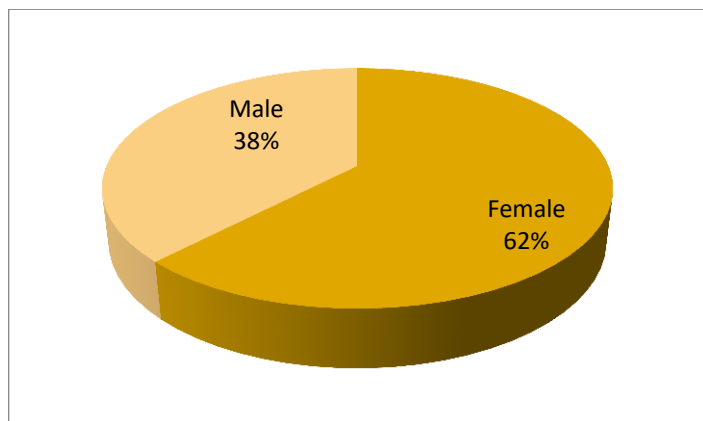
Figure 1: Gender Distribution of the Graduates

As shown in Table 3 and Figure 1, majority are female graduates and only 38% are males.

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA

As given in Table 4, an overwhelming majority (95.6%) of the undergraduates are Sinhalese while Tamil and Muslim undergraduates accounted for nearly identical proportions (2%). There are two Burgher graduates as well.

Table 4: Ethnicity of the Graduates

Ethnicity	No. of Graduates	Percentage
Sinhala	1501	95.6
Tamil	34	2.2
Muslim	32	2.0
Burgher	2	0.1
Other	1	0.1
Total	1570	100.0

Table 5 shows the gender wise number of graduates from each Faculty. Majority of the graduates (29%) are from Faculty of Humanities and Social Sciences, followed by Faculty of Management and Finance with 19% graduates.

Table 5: Gender wise Number of graduates from each Faculty

Faculty	No. of Graduates			Percentage		
	Male	Female	Total	Male	Female	Total
Agriculture	55	101	156	9.3	10.3	9.9
Allied Health Sciences	27	46	73	4.6	4.7	4.6
Engineering	165	55	220	27.9	5.6	14.0
Humanities and Social Sciences	96	360	456	16.2	36.8	29.0
Science	17	62	79	2.9	6.3	5.0
Management & Finance	103	193	296	17.4	19.7	18.9
Medicine	55	104	159	9.3	10.6	10.1
Fisheries and Marine Sciences & Technology	24	24	48	4.1	2.5	3.1
Technology	50	33	83	8.4	3.4	5.3
Total	**592**	**978**	**1570**	**100.0**	**100.0**	**100.0**

According to Table 6, 61% of the graduates have secured at least a second class lower division in their respective programmes while 29 % secured only a general pass.

Table 6: Class Obtained of the Degree

Class	No. of Graduates	Percentage
First Class	65	4.1
Second Upper	459	29.2
Second Lower	436	27.8
General Pass	610	28.9
Total	1570	100.0

According to the Table 7, 59% of the graduates were from either urban or semi urban areas. Fourty one percent were from rural areas. There were 7 foreign undergraduates as well.

Table 7: Residence of the Graduates

Residence	No. of Graduates	Percentage
Rural	639	40.7
Semi Urban	649	41.3
Urban	274	17.5
Foreign	7	0.4
Other	1	0.1
Total	1570	100.0

1.2. ENGLISH LANGUAGE PROFICIENCY OF THE GRADUATES

Table 8 shows how the English language proficiency, as rated by the graduates themselves in three aspects: oral, written and reading. Seven percent of the graduates admitted that their English oral proficiency is either "weak" or "very weak". Averagely 97% of the graduates claimed that their proficiency in reading and writing is either "very good" or "good".

Table 8: English Language Proficiency of the Graduates

Proficiency Level	Oral	Written	Reading
	%	%	%
Very Weak	0.1	0.1	0.0
Weak	7.3	3.1	1.5
Good	78.7	73.9	62.9
Very Good	13.9	22.9	35.6
Total	100.0	100.0	100.0

1.3. COMPUTER LITERACY OF THE GRADUATES

Computer literacy of the graduates was checked under five aspects: Word, spread sheet and presentation, Database management system, Networking, Web designing and working with data analysis software.

Table 9: Computer Literacy of the Graduates

Type of Literacy	Word,SpreadSheet, Presentation	DBMS	Network	Web Designing	Working with Data Analysis Software
	%	%	%	%	%
No Capability	0.1	6.8	11.2	19.9	11.0
Poor	0.9	4.3	7.8	20.2	10.8
Fair	16.6	26.9	24.7	33.4	31.3
Good	40.2	42.1	42.4	21.3	36.9
Very Good	42.2	19.9	13.9	5.2	10.0
Total	100.00	100.0	100.0	100.0	100.0

Except for few graduates (1.0%) almost all the graduates have fair or above level of competency in word, spread sheet and presentation skills. Averagely above 75% of the graduates have fair or above competency levels in database management systems, networking and working with data analysis software except web designing. Twenty percent of the graduates had no capability of web designing.

1.4. EXTRA ACTIVITIES INVOLVEMENTS

Table 10 shows how the graduates involvements in extra-curricular activities. Accordingly, only 22% of graduates involved in obtaining professional qualifications along with their academic activities. Involvement in activities such as; sports, voluntary engagement, student societies and aesthetic & cultural activities is considerably higher. However, it was noted that 14% of the graduates admitted that they did not involve in any of the extra activities. Interestingly, around 14% of the graduates had engaged in part time emplyments while following their academic programmes.

Table 10: Involvement in Extra Activities of the Graduates

Involvement	%
Sports	43.8
Voluntary Engagement	35.5
Student Societies	33.2
Aesthetic & Cultural Activities	41.6
Professional courses	22.5
Full time employment	1.5
Part time employment	14.5
Other	1.6
None	14.6

1.5. PERCEPTION ON TEACHING LEARNING ENVIRONMENT

Graduates response to a series of statements regarding the teaching learning environment they experience are presented in the Table 11. Majority of graduates were happy about the library facilities (92%), lecturers/instructors (90%), tutorials (87%). Around 83% happy about the teaching methods while only, 69% were happy about the lab facilities, 79% were happy about the practical

knowledge and 76% happy about the practical trainings. Seventy eight percent agreed with the statement " there was a student centered teaching learning programme at the university".

Table 11: Perception on Teaching Learning Environment

Statement	Strongly Agree or Agree	Neither Agree nor Disagree	Strongly Disagree or Disagree
Teaching Methods were good	82.8	11.1	6.1
Curricula matched with job market	62.5	20.3	17.3
Quality of Lecturers/Instructors were good	90.0	8.0	2.1
Lab Facilities were good	68.9	19.3	11.8
Lecture Hall Facilities were good	71.5	15.3	13.2
Library Facilities were good	92.5	4.9	2.5
IT Facilities were good	76.9	12.9	10.3
Practical Knowledge gained was good	78.8	14.9	6.3
LMS/Open educational tools were adequately used	84.9	9.8	5.3
Tutorials were useful as a learning tool	87.0	9.8	3.1
Practical Training was good	76.0	15.5	8.4
Research Skills were adequate	86.6	9.5	3.9
Sufficient opportunity was received from industrial training/clinical training	66.1	17.7	16.2
Program didn't Promote memorizing Lecture Notes	48.7	29.3	22.0
Work Load Assigned was bearable	61.4	26.9	11.7
Student centered teaching learning programme	77.7	17.1	5.2

1.6. EMPLOYABILITY OF THE GRADUATES

Table 12: Current Employment Status of the Graduates

Status	No. of Graduates	Percentage
Unemployed	556	35.4
Under Employed	112	7.1
Employed	871	55.5
Other	31	2.0
Total	1570	100.0

As shown in the above Table 12 and Figure 2, 55.5% of the graduates were employed while 35% of the graduates are unemployed. There are only 7% who claimed themselves under employed.
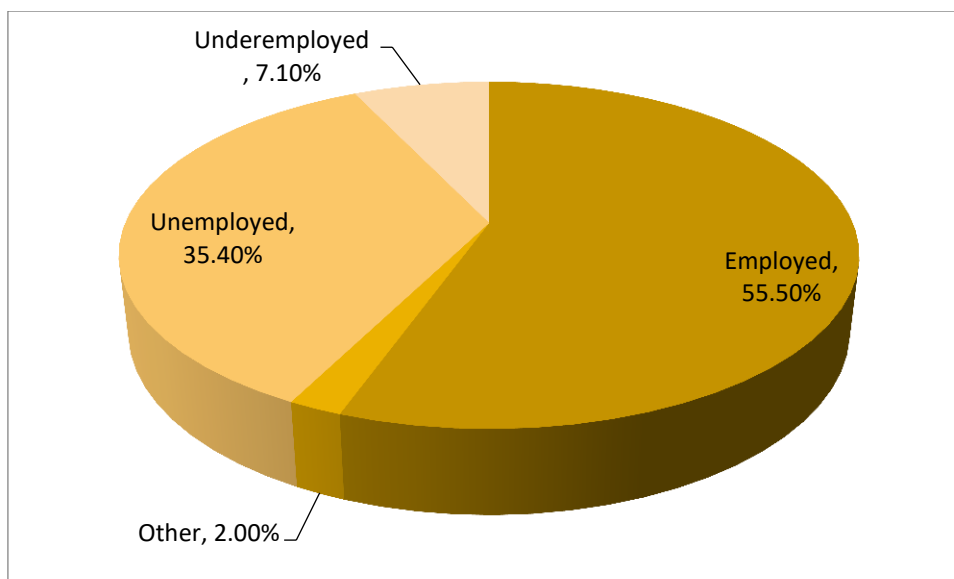
Figure 2: Current Employment Status of the Graduates

Table 13: Type of the Employment of the Graduates

Type of the Employment	No	%
Permanent employment	402	25.6
Temporary employment	498	31.7
Full-time employment	185	11.8
Part-time employment	45	2.9
Other	7	0.4

Table 13 shows the employment type of the graduates. There are 26% of graduates had permanent employments while 32% of graduates were in temporary employments.

Table 14 and Figure 3 illustrate in which sectors graduates are employed. Around 60% of the employed graduates are working in the private sector. Fifteen of them are government teachers and 18% are working in the public sector. Only 16 graduates were self-employed.

Table 14: Sector of Employment

Sector	No. of Graduates	Percentage
University	135	13.7
Private Sector	585	59.6
Public Sector-Teaching	15	1.5
Public Sector- Other	183	18.6
Self Employed	16	1.6
Semi Government	21	2.1
NGO	14	1.4
Other	1.3	1.3
Total	982	100.00
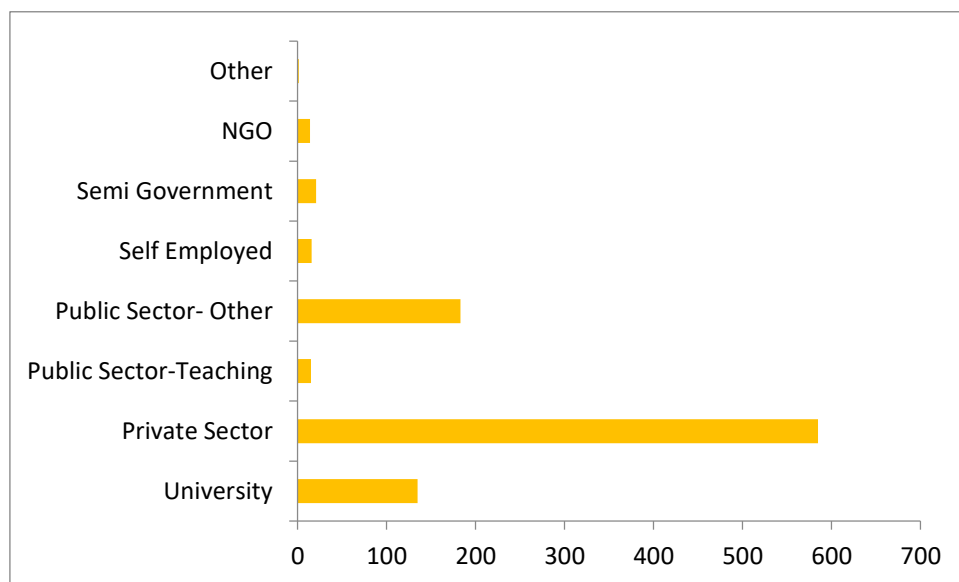
Figure 3: Sector of Employment of the Graduates

Table 15: Employment Position of the Graduates

Position	No. of Graduates	Percentage
Administrative	63	6.4
Middle Management/Management Trainee	147	15.0
IT	89	9.1
Economic/Financial Analyst	18	1.8
Support Staff	66	6.7
School Teacher	18	1.8
Lecturer/Instructor	88	9.0
Accountant/Auditor/Banker	59	6.0
Doctor	139	14.2
Allied Health Sector	55	5.6
Entrepreneur	26	2.6
Other	214	21.8
Total	982	100.0

As given in the Table 15, 15% of the employed graduates are in middle management or management trainee positions and 6% are in administrative positions. Very few are in the economic and financial positions or being school teachers. Around 9% are in IT and lecturering positions.

Employing 15% and 21% of the graduates in education sector and health sector were the main employers (Table 16). 13% are in the construction and engineering field while 14% in manufacturing field. Only 14 of them are doing hotel and tourism related jobs. Very few work in power and energy sector.

Table 16: Economic Sector of the Graduates

Economic Sector	No. of Graduates	Percentage
Agriculture/Livestock	86	8.8
Bank Finance/Insurance	42	4.3
Construction/Engineering	136	13.8
Education	154	15.7
Manufacturing	141	14.4
Health Care	208	21.2
Hotels/Travels/Tourism	14	1.4
IT	79	8.0
Power and Energy	8	0.8
Telecommunication	24	2.4
Other	90	9.2
Total	982	100.00

According to the Table 17, nearly 83% of the employed graduates were at least somewhat satisfy with their current employment. Around 7% of them are were either very unsatisfied or unsatisfied about their current employment.

Table 17: Satisfaction Level of the Current Employment

Satisfaction	No. of Graduates	Percentage
Very Satisfied	389	39.6
Somewhat Satisfied	426	43.4
Neither satisfied nor unsatisfied	100	10.2
Somewhat unsatisfied	31	3.2
Very unsatisfied	36	3.7
Total	982	100.0

Current gross salary of the employed graduates are given in the Table 18. Majority of the employed graduates (19%) earn salary between Rs. 50,000.00 – Rs. 59,999.00. It shows that around 24% of the graduates earn salary above Rs. 60,000.00.

Table 18: Current Gross Salary of the Graduates

Salary (Rs.)	No. of Graduates	Percentage
Less than 10000	22	2.2
10000-14999	26	2.6
15000-19999	30	3.1
20000-24999	59	6.0
25000-29999	59	6.0
30000-34999	80	8.1
35000-39999	62	6.3
40000-44999	83	8.5
45000-49999	132	13.4
50000-59999	189	19.2
60000-75000	81	8.2
Over 75000	159	16.2
Total	982	100.0

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA

Table 19: Salary Expectation after Graduation

Expected Salary (Rs.)	No. of Graduates	Percentage
Less than 10000	9	0.6
10000-14999	17	1.1
15000-19999	11	0.7
20000-24999	25	1.6
25000-29999	18	1.1
30000-34999	34	2.2
35000-39999	66	4.2
40000-44999	127	8.1
45000-49999	157	10.0
50000-59999	289	18.4
60000-75000	276	17.6
Over 75000	541	34.5
Total	1570	100.0

Salary expectation of the graduates is given in the Table 19 and over 88% of the graduates expect above Rs. 40,000.00 salary.

Table 20 shows the relevance of the study field to the current employment of the graduates. 67% of the graduates agreed that the job is very much related to their field of study. Nearly 9% of the graduates claimed that their employments are not related to their field of study.

Table 20: Relavance of the Study Field to the Job

Job Related to the Field of study	No. of Graduates	Percentage
Very Related	666	67.8
Somewhat related	231	23.5
Very Unrelated	85	8.7
Total	982	100.0

According to the Table 21, 35.5% of the graduates said that they were finding a new employment.

Table 21: Looking for a Employment Right Now

Looking for Employment Right Now	No. of Graduates	Percentage
Yes	557	35.5
No	53	3.4
None	960	61.1
Total	1570	100.0

Unfortunately, among first class hoders, 24.6% were unemployed. Round 37% of the second uppers were also admitted to be unemployed. Around 66% of the first class hoders were employed while the perentage among second uppers, second lowers and those with general pass were 53, 52 and 58%, respectively.

Table 22: Employment Status by Class of the Degree

Employment Status	Class of the Degree				Total
	First Class	Second Upper	Second Lower	General Pass	
Employed	43	244	227	357	871
	66.2%	53.2%	52.1%	58.5%	55.5%
Underemployed	5	32	37	38	112
	7.7%	7.0%	8.5%	6.2%	7.1%
Unemployed	16	169	166	205	556
	24.6%	36.8%	38.1%	33.6%	35.4%
Other	1	14	6	10	31
	1.5%	3.1%	1.4%	1.6%	2.0%
Total	65	459	436	610	1570
	100%	100%	100%	100%	100%

Table 23 given below shows the employment status of the graduates by the gender. According to that 68% of the male graduates were employed whereas only 48% of the female graduates were employed.

Table 23: Employment Status by Gender

Employment Status	Gender		Total
	Male	Female	
Employed	402	469	871
	67.9%	48.0%	55.5%
Underemployed	34	78	112
	5.7%	8.0%	7.1%
Unemployed	147	409	556
	24.8%	41.8%	35.4%
Other	9	22	31
	1.5%	2.2%	2.0%
Total	592	978	1570
	100%	100%	100%

Table 24: Faculty wise Employment status by Gender

Faculty	Gender	Employed (%)	Underemployed (%)	Unemployed (%)	Other (%)
Agriculture	Female	54.5%	9.9%	34.7%	1.0%
	Male	81.8%	12.7%	3.6%	1.8%
Allied Health Sciences	Female	93.5%	0.0%	6.5%	0.0%
	Male	81.5%	11.1%	3.7%	3.7%
Engineering	Female	70.9%	1.8%	25.5%	1.8%
	Male	83.6%	3.0%	12.7%	0.6%
Fisheries and Marine Sciences & Technology	Female	75.0%	8.3%	16.7%	0.0%
	Male	58.3%	8.3%	29.2%	4.2%
Humanities and Social Sciences	Female	14.4%	8.6%	72.8%	4.2%
	Male	19.8%	5.2%	71.9%	3.1%
Medicine	Female	87.5%	5.8%	4.8%	1.9%
	Male	87.3%	3.6%	7.3%	1.8%
Management and Finance	Female	57.0%	9.3%	32.1%	1.6%
	Male	68.9%	4.9%	26.2%	0.0%
Science	Female	71.0%	11.3%	17.7%	0.0%
	Male	70.6%	17.6%	11.8%	0.0%
Technology	Female	51.5%	9.1%	39.4%	0.0%
	Male	66.0%	4.0%	28.0%	2.0%

As shows in the Table 24, majority of the first class degree holders are in the salary range Rs. 45,000.00- 49,999.00 and interestingly majority who earn over Rs. 75000.00 are general pass degree holders.

Table 25: Current Gross Salary by the Class of the Degree

Salary (Rs.)	Class of the Degree				Total
	First Class	Second Upper	Second Lower	General Pass	
Less than 10000	1	5	6	10	22
	2.1%	1.8%	2.3%	2.5%	2.2%
10000-14999	0	8	8	10	26
	0.0%	2.9%	3.0%	2.5%	2.6%
15000-19999	2	8	11	9	30
	4.2%	2.9%	4.2%	2.3%	3.1%
20000-24999	3	28	12	16	59
	6.3%	10.1%	4.6%	4.1%	6.0%

25000-29999	2	18	17	22	59
	4.2%	6.5%	6.5%	5.6%	6.0%
30000-34999	5	22	21	32	80
	10.4%	8.0%	8.0%	8.1%	8.1%
35000-39999	0	15	19	28	62
	0.0%	5.4%	7.2%	7.1%	6.3%
40000-44999	5	30	14	34	83
	10.4%	10.9%	5.3%	8.6%	8.5%
45000-49999	15	56	26	35	132
	31.3%	20.3%	9.9%	8.9%	13.4%
50000-59999	10	39	59	81	189
	10.4%	14.1%	22.4%	20.5%	19.2%
60000-75000	1	17	34	29	81
	2.1%	6.2%	12.9%	7.3%	8.2%
Over 75000	4	30	36	89	159
	8.3%	10.9%	13.7%	22.5%	16.2%
Total	48	276	263	395	982
	100%	100%	100%	100%	100%

Table 26: Employment Position by the Class of the Degree

Position	Class of the Degree				Total
	First Class	Second Upper	Second Lower	General Pass	
Administrative	2	14	16	31	63
	4.2%	5.1%	6.1%	7.8%	6.4%
Middle Management/Management Trainee	6	41	38	62	147
	12.5%	14.9%	14.4%	15.7%	15.0%
IT	3	24	24	38	89
	6.3%	8.7%	9.1%	9.6%	9.1%
Economic/Financial Analyst	0	8	4	6	18
	0.0%	2.9%	1.5%	1.5%	1.8%
Support Staff	3	25	16	22	66
	6.3%	9.1%	6.1%	5.6%	6.7%
School Teacher	0	4	6	8	18
	0.0%	1.4%	2.3%	2.0%	1.8%
Lecturer/Instructor	19	49	14	6	88
	39.6%	17.8%	5.3%	1.5%	9.0%
Accountant/Auditor/Banker	2	20	12	25	59
	4.2%	7.2%	4.6%	6.3%	6.0%
Doctor	3	23	50	63	139
	6.3%	8.3%	19.0%	15.9%	14.2%
Allied Health Sector	0	7	18	30	55
	0.0%	2.5%	6.8%	7.6%	5.6%

Entrepreneur	0	5	7	14	26
	0.0%	1.8%	2.7%	3.5%	2.6%
Other	10	56	58	90	214
	20.8%	20.3%	22.1%	22.8%	21.8%
Total	48	276	263	395	982
	100%	100%	100%	100%	100%

Employment position by the class of the degree is given in the Table 25. Majority of the first class degree holders were employed as lecturer or instructor.
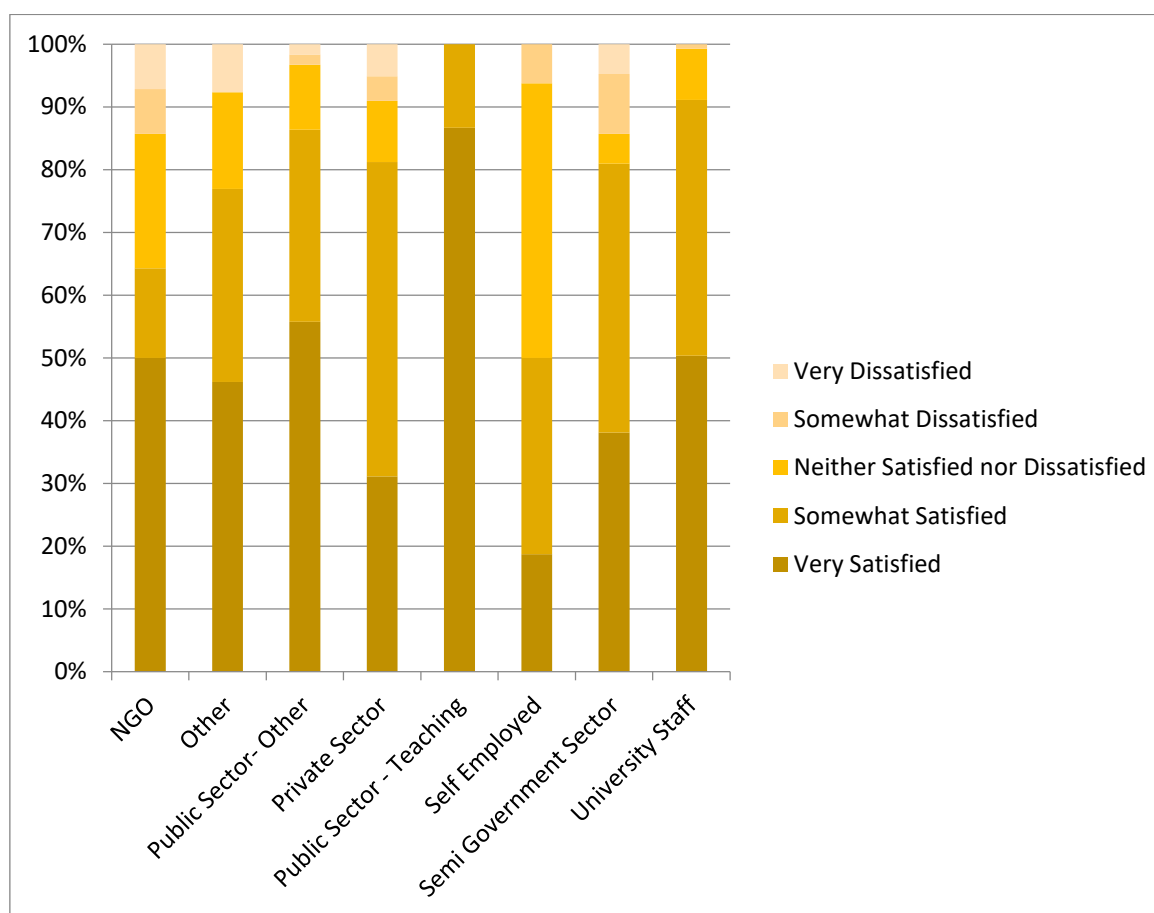
Figure 4: Satisfaction with the Sector Employed

Figure 4 shows the satisfaction about the employed sector. More than 50% of graduates who working as public sector-teachers are very satisfied with their employment. Around 30% of the graduates employed in private sector very satisfied about their work. Over 45% of the graduates ,who employed in the other sectors which not mentioned specifically also very satisfied with their employed sector.According to the Figure most of the graduates are satisfied about their employed sector at least to a some extent.

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA
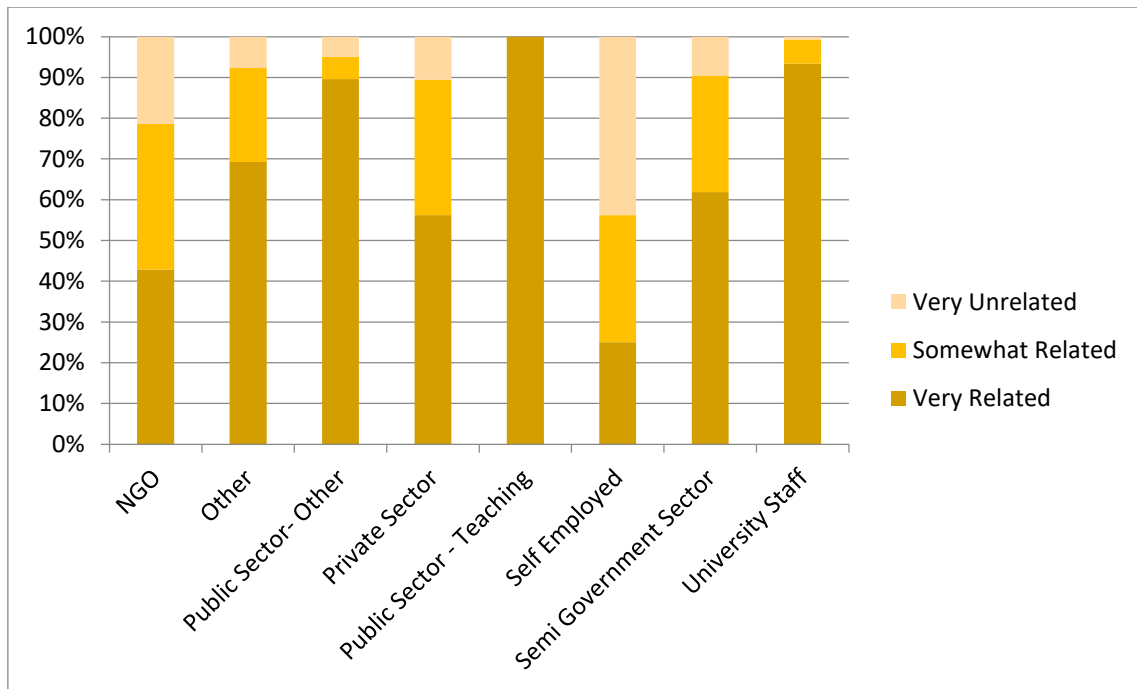
Figure 5: How Far the Job Relate to the Field of Study

Figure 5 shows to what extent to which the job relates to the field of study. More than 90% of the graduates working as university staff and public sector-other are agreed that their job is very related to the field of study. Most of the graduates agreed their current employed sector is related to their field of study into some extent.

SECTION TWO:

EMPLOYABILITY OF THE POSTGRADUATES OF UNIVERSITY OF RUHUNA

The Faculty of Graduate Studies of the University of Ruhuna offers many post graduate degree programs in diverse disciplines. Parallel to the undergraduates employability survey, a survey on postgraduates employment status and their perceptions was conducted at their ConvocationThere were 121 post graduated degree awardees at the 28th General Convocation and only 86% of them had responed to the survey.

Table 27: Response Rates for the Survey on Postgraduate's Employability

Post Graduate Degree Programme	Number of Awardees	Completed Questionnaires	Response Rate (%)
MPhil	21	18	85
Master Degree	88	76	86
PhD	12	10	83
Total	121	104	86
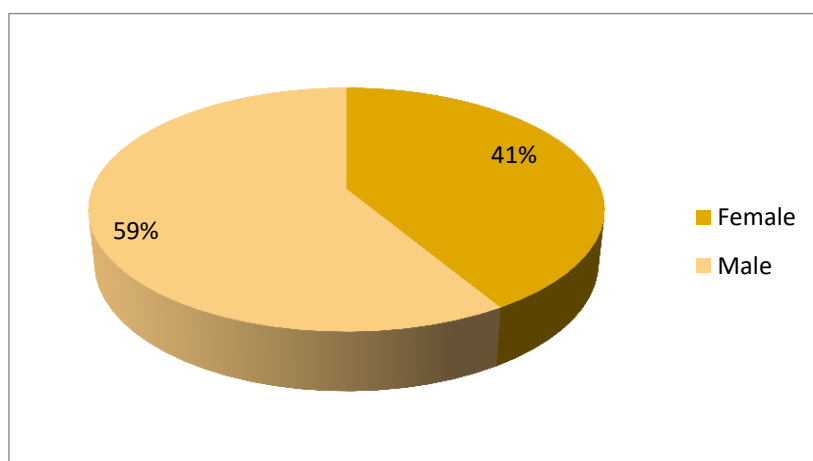
Figure 6: Gender Distribution of Post Graduates

Compared to undergraduate programmes, same gender distribution was seen among postgraduates. (Figure 6)' 59% of the graduates are males and 41% are females.
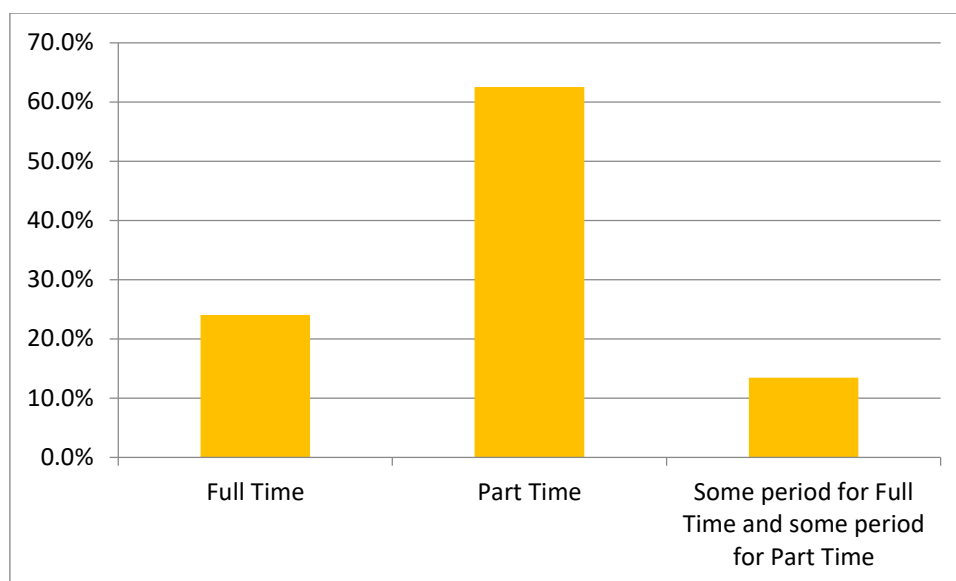
Figure 7: Nature of the Degree

Majority (62%) of the graduates had followed their post graduate degree as part time while only 24% done the degree full time. Interestingly, as high as 99% of them had already been employed; mainly in public sector, followed by university staff (Table 27).

Table 28: Current Employment Status

Are you presently employed?	%
No	1.0
Yes	99.0

Table 29: Sector of Employment

Sector Employed	%
Public Sector,Other	36.9
Semi Government Sector	12.6
Public Sector,teaching	14.6
Private Sector	14.6
University Staff	18.4
Other	1.9
Self Employed	1.0

Table 30: Relavance of field of present employment

Sector Employed	Very much Related (%)	Related (%)	Somewhat Related (%)	Not Related (%)
Public Sector,Other	60.5	28.9	7.9	2.6
Semi Government Sector	69.2	30.8	0.0	0.0
Public Sector,teaching	33.3	33.3	20.0	13.3
Private Sector	46.7	33.3	20.0	0.0
University Staff	78.9	10.5	5.3	5.3
Self Employed	0.0	100.0	0.0	0.0
Other	50.0	50.0	0.0	0.0
Total	**58.3**	**28.2**	**9.7**	**3.9**

How far the present employment relate to the field of study during the post graduate is given in Table 29. Employed sector of 58%, 28% 10% and 4% of graduates were very much related, related, somewhat related and not related to the field of study during the post graduate, respectively.

2.1 SATISFACTION ON PRESENT EMPLOYMENT

In this section, satisfaction on present employment of the postgraduates is given in detail. Satisfaction on general working environment, earnings and promotions, relationships with co-workers, use of knowledge and skills are explained with respect to the employed sector. Finally the overall satisfaction is focused.

- Satisfaction – General Working Environment

Table 31: General Working Environment

Sector Employed	Very Satisfied (%)	Satisfied (%)	Neither satisfied nor dissatisfied (%)	Not Satisfied (%)	No Opinion (%)
Public Sector,Other	36.8	52.6	10.5	0.0	0.0
Semi Government Sector	53.8	38.5	0.0	7.7	0.0
Private Sector	33.3	53.3	13.3	0.0	0.0
Public Sector,teaching	33.3	46.7	13.3	0.0	6.7
Other	100.0	0.0	0.0	0.0	0.0
Self Employed	0.0	100.0	0.0	0.0	0.0
University Staff	42.1	31.6	21.1	5.3	0.0
Total	**39.8**	**45.6**	**11.7**	**1.9**	**1.0**

- Satisfaction – Earnings and Promotion Potential

Table 32: Earnings and Promotion Potential

Sector Employed	Very Satisfied (%)	Satisfied (%)	Neither satisfied nor dissatisfied (%)	Not Satisfied (%)	No Opinion (%)
Public Sector,Other	15.8	71.1	7.9	5.3	0.0
Semi Government Sector	30.8	61.5	7.7	0.0	0.0
Private Sector	20.0	66.7	6.7	6.7	0.0
Public Sector,teaching	6.7	46.7	6.7	33.3	6.7
Other	100.0	0.0	0.0	0.0	0.0
University Staff	36.8	36.8	5.3	10.5	10.5
Self Employed	0.0	100.0	0.0	0.0	0.0
Total	**22.3**	**58.3**	**6.8**	**9.7**	**2.9**

- Satisfaction – Relationships with Co-workers

Table 33: Relationships with Co-workers

Sector Employed	Very Satisfied (%)	Satisfied (%)	Neither satisfied nor dissatisfied (%)	Not Satisfied (%)	No Opinion (%)
Public Sector,Other	34.2	63.2	2.6	0.0	0.0
Semi Government Sector	46.2	53.8	0.0	0.0	0.0
Private Sector	33.3	66.7	0.0	0.0	0.0
Public Sector,teaching	20.0	66.7	6.7	0.0	6.7
Self Employed	0.0	100.0	0.0	0.0	0.0
Other	100.0	0.0	0.0	0.0	0.0
University Staff	47.4	36.8	10.5	5.3	0.0
Total	**36.9**	**57.3**	**3.9**	**1.0**	**1.0**

- Satisfaction – Use of Knowledge, Skills and Ability

Table 34: Use of Knowledge, Skils and Ability

Sector Employed	Very Satisfied (%)	Satisfied (%)	Neither satisfied nor dissatisfied (%)	Not Satisfied (%)	No Opinion (%)
Public Sector,Other	36.8	55.3	5.3	2.6	0.0
Semi Government Sector	46.2	38.5	15.4	0.0	0.0
Private Sector	33.3	53.3	0.0	13.3	0.0
Public Sector,teaching	33.3	60.0	0.0	0.0	6.7
Self Employed	0.0	100.0	0.0	0.0	0.0
Other	50.0	50.0	0.0	0.0	0.0
University Staff	42.1	42.1	5.3	10.5	0.0
Total	**37.9**	**51.5**	**4.9**	**4.9**	**1.0**

- Overall Satisfaction

Table 35: Overall Satisfaction

Sector Employed	Very Satisfied (%)	Satisfied (%)	Neither satisfied nor dissatisfied (%)	Not Satisfied (%)	No Opinion (%)
Public Sector,Other	28.9	60.5	7.9	2.6	0.0
Semi Government Sector	38.5	61.5	0.0	0.0	0.0
Private Sector	33.3	53.3	13.3	0.0	0.0
Public Sector,teaching	13.3	66.7	13.3	0.0	6.7
Self Employed	0.0	100.0	0.0	0.0	0.0
Other	50.0	50.0	0.0	0.0	0.0
University Staff	31.6	47.4	21.1	0.0	0.0
Total	**29.1**	**58.3**	**10.7**	**1.0**	**1.0**

2.2 IMPORTANCE OF GETTING A POST GRADUATE QUALIFICATION

The importance of getting a post graduate qualification as perceived by the graduates is given in the below Table 35. The perceived importance varied according to the employed sector. It showed that getting a post graduate qualification is very important (50%) to employed postgraduates to go to higher levels. Among the ones who are working, getting a post graduate qualification is not important for 10%. Generally post graduate qualification is important in to some extend for majority of the graduates.

Table 36: Importance of getting a post graduate qualification to get a Promotion in the Current Employment (Sector wise)

Sector Employed	Very Important (%)	Important (%)	Somewhat Important (%)	Not Important (%)	No Opinion (%)
Public Sector,Other	68.4	15.8	10.5	2.6	2.6
Semi Government Sector	46.2	53.8	0.0	0.0	0.0
Private Sector	20.0	53.3	20.0	6.7	0.0
Public Sector,teaching	13.3	26.7	13.3	40.0	6.7
Self Employed	0.0	100.0	0.0	0.0	0.0
Other	50.0	50.0	0.0	0.0	0.0
University Staff	68.4	15.8	5.3	10.5	0.0
Total	**49.5**	**29.1**	**9.7**	**9.7**	**1.9**

Figure 8 shows how important is the post graduate degree for getting a promotion in the current employment. 49% of the graduates indicated that post graduate degree is very important for getting

a promotion in the current employment and 29% said it is important. 10% of them said that it is important in to some extend. Only 2% of them do not have a clear opinion of this matter.
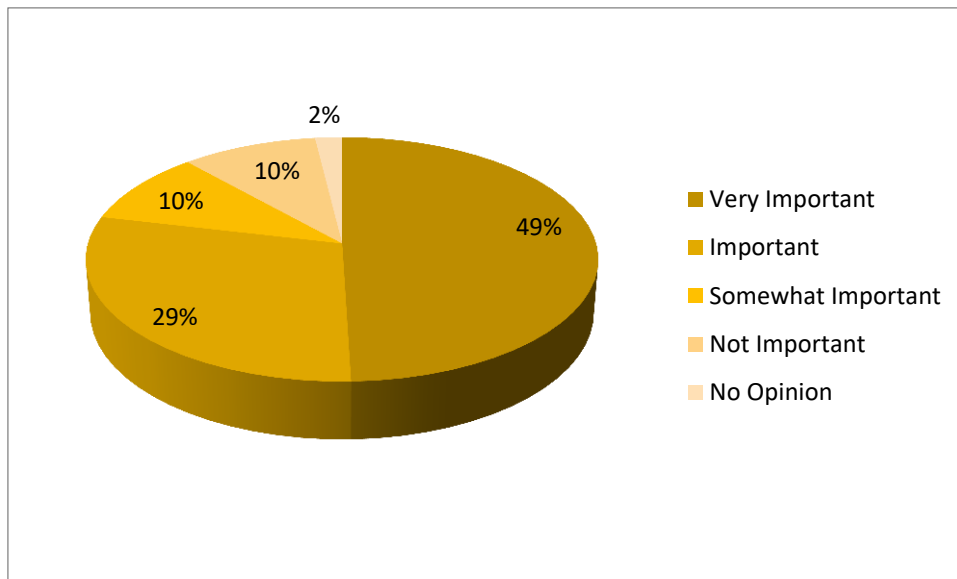
Figure 8: Importance of getting a post graduate qualifiacation

2.3 PERCEPTION ON QUALITY OF SUPERVISION AND COORDINATION

- Quality of Supervision – Principal Supervisor
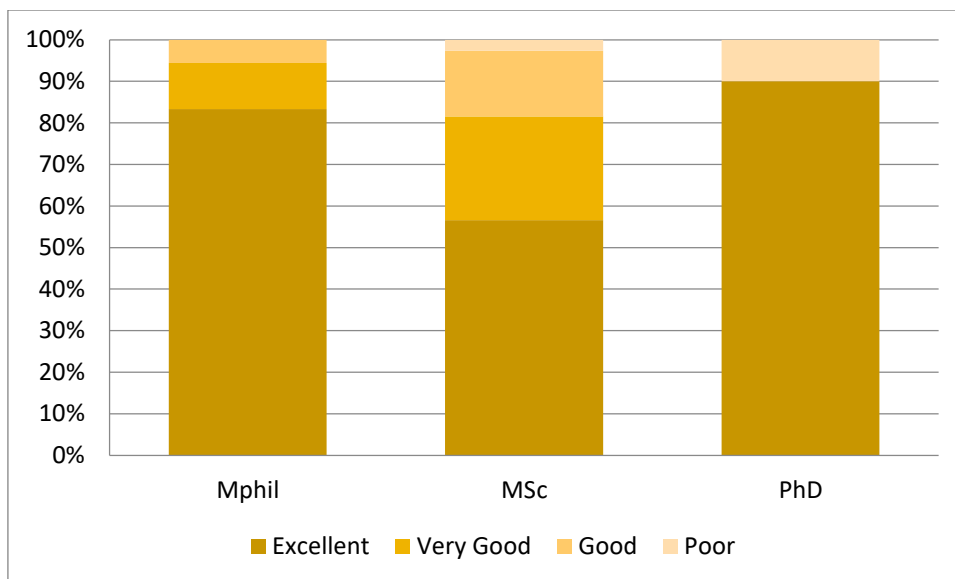
- Quality of Supervision – Co- Supervisor(s)
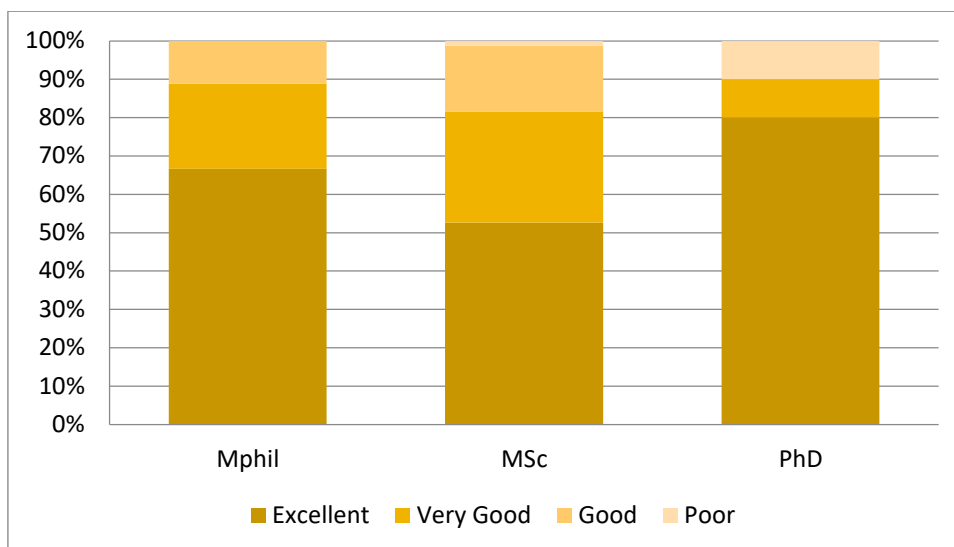
- Coordination Service of the Coordinator

2.4 QUALITY OF SERVICES PROVIDED BY THE UNIVERSITY

- Funding for Post Graduate Research

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	25.0	25.0	21.1	1.3	0.0	27.6
MPhil	44.4	22.2	11.1	5.6	0.0	16.7
PHD	40.0	0.0	10.0	0.0	10.0	40.0
Total	29.8	22.1	18.3	1.9	1.0	26.9

- Deans Office Faculty of Graduate Studies

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	25.0	21.1	38.2	3.9	3.9	7.9
MPhil	50.0	33.3	11.1	0.0	5.6	0.0
PHD	40.0	40.0	0.0	20.0	0.0	0.0
Total	30.8	25.0	29.8	4.8	3.8	5.8

- Services of the Relevant Board of Study

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	30.3	28.9	34.2	1.3	0.0	5.3
MPhil	55.6	33.3	5.6	5.6	0.0	0.0
PHD	60.0	10.0	10.0	10.0	10.0	0.0
Total	37.5	27.9	26.9	2.9	1.0	3.8

- Exam Division of the University

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Not Aware (%)
Master Degree	27.6	30.3	34.2	2.6	5.3
MPhil	33.3	33.3	27.8	5.6	0.0
PHD	40.0	50.0	0.0	10.0	0.0
Total	29.8	32.7	29.8	3.8	3.8

- Lab Facilities

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	19.7	27.6	30.3	1.3	2.6	18.4
MPhil	11.1	33.3	22.2	11.1	0.0	22.2
PHD	30.0	30.0	10.0	0.0	0.0	30.0
Total	19.2	28.8	26.9	2.9	1.9	20.2

- IT Facilities

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Not Aware (%)
Master Degree	22.4	21.1	32.9	6.6	17.1
MPhil	16.7	22.2	22.2	16.7	22.2
PHD	30.0	20.0	30.0	0.0	20.0
Total	22.1	21.2	30.8	7.7	18.3

- Classroom Facilities

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)
Master Degree	21.1	40.8	36.8	1.3
MPhil	16.7	38.9	27.8	16.7
PHD	20.0	40.0	20.0	20.0
Total	20.2	40.4	33.7	5.8

- Library Service

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Master Degree	15.8	31.6	43.4	5.3	3.9
MPhil	22.2	38.9	33.3	5.6	0.0
PHD	30.0	30.0	40.0	0.0	0.0
Total	18.3	32.7	41.3	4.8	2.9

- Quality of Web Site of Faculty of Graduate Studies

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Master Degree	17.1	27.6	47.4	6.6	1.3
MPhil	16.7	33.3	44.4	5.6	0.0
PHD	40.0	20.0	40.0	0.0	0.0
Total	19.2	27.9	46.2	5.8	1.0

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA

- Quality of Shroff Counter

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	14.5	21.1	43.4	2.6	1.3	17.1
MPhil	5.6	27.8	38.9	5.6	0.0	22.2
PHD	20.0	40.0	20.0	0.0	0.0	20.0
Total	13.5	24.0	40.4	2.9	1.0	18.3

- Quality of Canteen Facilities

	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)	Not Aware (%)
Master Degree	15.8	17.1	43.4	11.8	3.9	7.9
MPhil	0.0	22.2	38.9	11.1	0.0	27.8
PHD	10.0	30.0	30.0	0.0	0.0	30.0
Total	12.5	19.2	41.3	10.6	2.9	13.5

SECTION THREE:

DEGREE AND FACULTY WISE EMPLOYABILITY OF THE UNDERGRADUATES OF UNIVERSITY OF RUHUNA

3.1 EMPLOYMENT STATUS AT THE GENERAL CONVOCATION – 2022

The percentage of unemployed graduates was highest (72.6%) among the graduates from Humanities and Social Sciences, followed by the Faculty of Management and Finance (30%).

Faculty	Degree Program	Employed (%)	Under-employed (%)	Unemployed (%)	Other (%)	Total No. of Graduates
Agriculture	BSc. Agribusiness Management	50.0	21.4	28.6	0.0	28
	BSc. Agriculture Resource Management	69.4	9.3	19.4	1.9	108
	BSc. Green Technology	55.0	5.0	40.0	0.0	20
	Total	**64.1**	**10.9**	**23.7**	**1.3**	**156**
Engineering	BSc. Engineering	80.5	2.7	15.9	0.9	220
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	64.0	8.0	28.0	0.0	25
	BSc. Marine and Fresh Water Sciences	69.6	8.7	17.4	4.3	23
	Total	**66.7**	**8.3**	**22.9**	**2.1**	**48**
Humanities and Social Sciences	BA (General)	12.6	5.8	79.7	1.9	207
	BA (Special)	18.1	9.6	66.7	5.6	249
	Total	**15.6**	**7.9**	**72.6**	**3.9**	**456**
Medicine	Bachelor of Medicine and Bachelor of Surgery	87.4	5.0	5.7	1.9	159
Allied Health Sciences	BSc. Medical Laboratory Science	87.5	6.3	6.3	0.0	16
	Bachelor of Pharmacy	100.0	0.0	0.0	0.0	23
	BSc. Nursing	82.4	5.9	8.8	2.9	34
	Total	**89.0**	**4.1**	**5.5**	**1.4**	**73**
Management and Finance	Bachelor of Business Administration	61.1	7.8	30.1	1.0	296
Science	BSc. (Special)	68.1	14.5	17.4	0.0	69
	Bachelor of Computer Science (Special)	90.0	0.0	10.0	0.0	10
	Total	**70.9**	**12.7**	**16.5**	**0.0**	**79**
Technology	BSc. Engineering Technology	54.7	7.5	37.7	0.0	53
	BSc. Information and Communication Technology	70.0	3.3	23.3	3.3	30
	Total	**60.2**	**6.0**	**32.5**	**1.2**	**83**
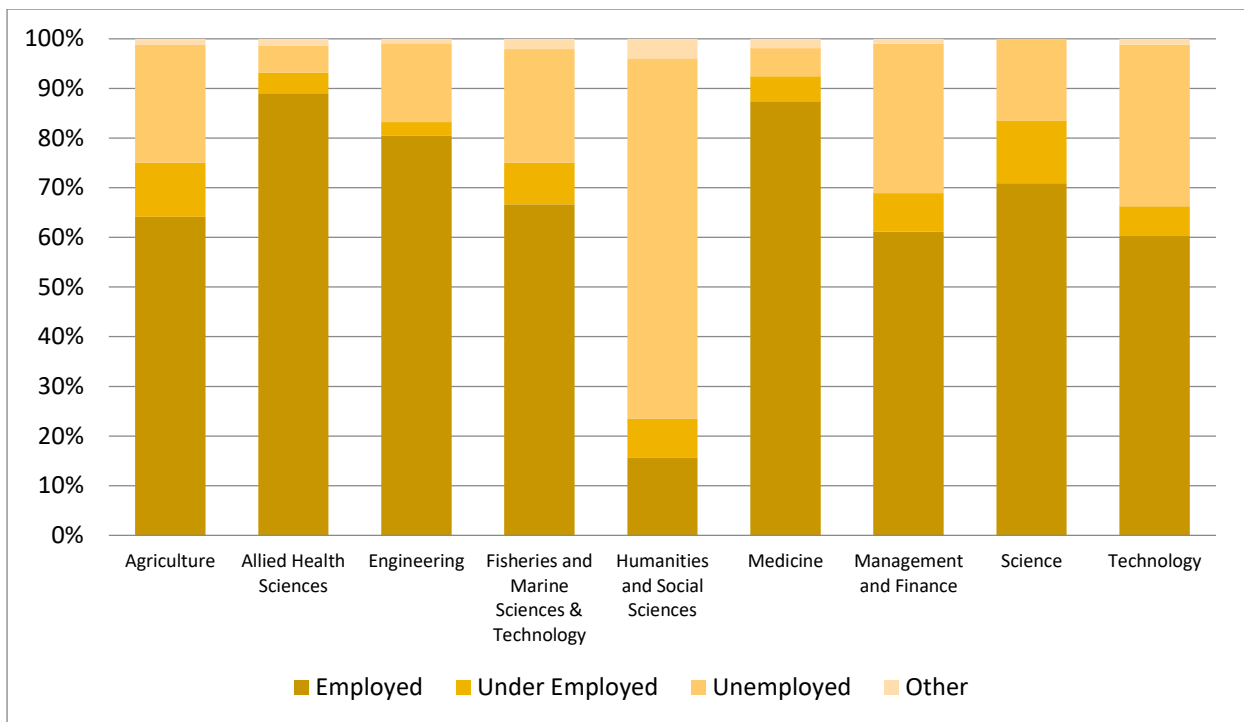
Figure 9: Faculty wise Employability Status of the Graduates

3.2 FACULTY WISE EMPLOYED SECTOR

Private sector was the main employer for the graduates of the Faculty of Management and Finance (89%) and Engineering (89%).
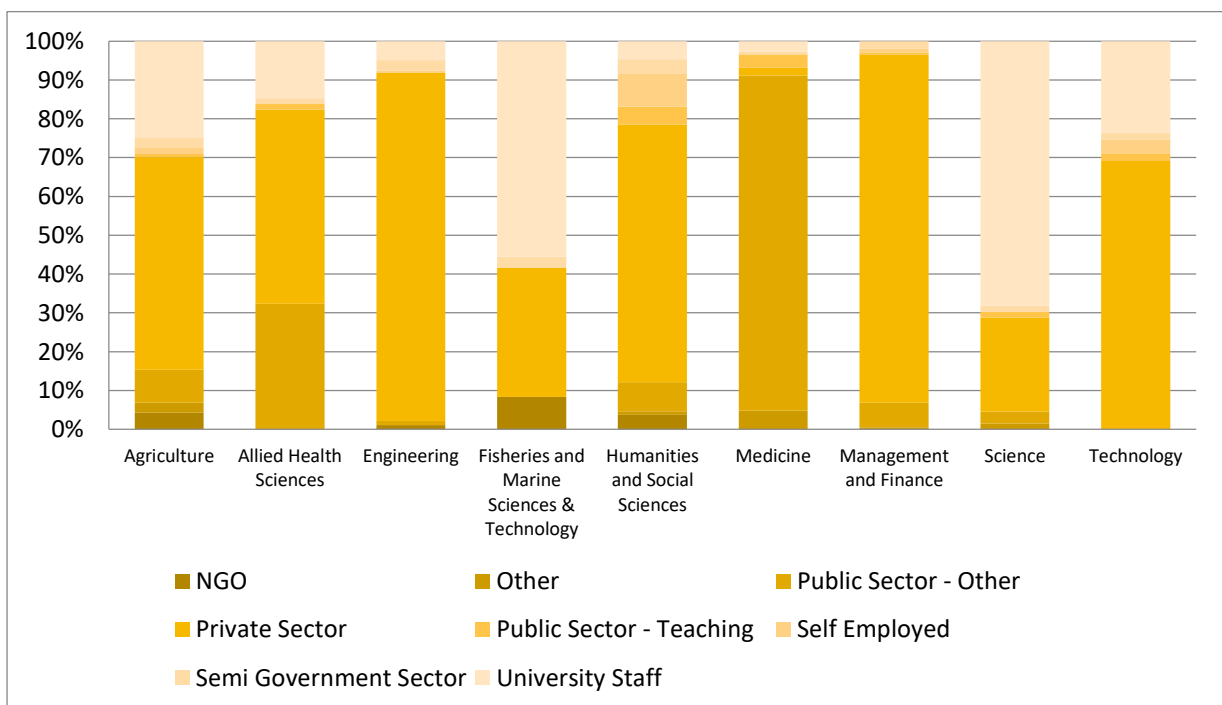
Figure 10: Faculty wise Employed Sector

3.3 FACULTY WISE JOB RELATION TO THE FIELD OF STUDY

Only 23% of the graduates from the Faculty of Humanities and Social Sciences employed in sectors agreed that their current job is very much related to their field of study.

Faculty	Degree Program	Very much Related (%)	Somewhat Related (%)	Very Unrelated (%)
Agriculture	BSc. Agribusiness Management	20.0	65.0	15.0
	BSc. Agriculture Resource Management	62.4	29.4	8.2
	BSc. Green Technology	58.3	41.7	0.0
	Total	54.7	36.8	8.5
Engineering	BSc. Engineering	73.2	25.1	1.6
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	83.3	5.6	11.1
	BSc. Marine and Fresh Water Sciences	88.9	11.1	0.0
	Total	86.1	8.3	5.6
Humanities and Social Sciences	BA (General)	21.1	36.8	42.1
	BA (Special)	24.6	27.5	47.8
	Total	23.4	30.8	45.8
Medicine	Bachelor of Medicine and Bachelor of Surgery	98.6	1.4	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	100.0	0.0	0.0
	Bachelor of Pharmacy	100.0	0.0	0.0
	BSc. Nursing	90.0	10.0	0.0
	Total	95.6	4.4	0.0
Management and Finance	Bachelor of Business Administration	52.5	38.7	8.8
Science	BSc. (Special)	89.5	8.8	1.8
	Bachelor of Computer Science (Special)	100.0	0.0	0.0
	Total	90.9	7.6	1.5
Technology	BSc. Engineering Technology	48.5	45.5	6.1
	BSc. Information and Communication Technology	90.9	9.1	0.0
	Total	65.5	30.9	3.6

3.4 FACULTY WISE SATISFACTION ON CURRENT EMPLOYMENT

Faculty	Degree Program	Very much Satisfied (%)	Somewhat Satisfied (%)	Neither satisfied nor dissatisfied (%)	Somewhat Dissatisfied (%)	Very Dissatisfied (%)
Agriculture	BSc. Agribusiness Management	25.0	40.0	15.0	15.0	5.0
	BSc. Agriculture Resource Management	41.2	43.5	7.1	3.5	4.7
	BSc. Green Technology	33.3	50.0	16.7	0.0	0.0
	Total	37.6	43.6	9.4	5.1	4.3
Engineering	BSc. Engineering	44.3	48.1	5.5	1.6	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	38.9	50.0	11.1	0.0	0.0
	BSc. Marine and Fresh Water Sciences	61.1	27.8	11.1	0.0	0.0
	Total	50.0	38.9	11.1	0.0	0.0
Humanities and Social Sciences	BA (General)	26.3	31.6	28.9	2.6	10.5
	BA (Special)	17.4	31.9	23.2	8.7	18.8
	Total	20.6	31.8	25.2	6.5	15.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	69.2	24.0	6.2	0.0	0.7
Allied Health Sciences	BSc. Medical Laboratory Science	26.7	66.7	0.0	0.0	6.7
	Bachelor of Pharmacy	34.8	60.9	4.3	0.0	0.0
	BSc. Nursing	46.7	43.3	6.7	3.3	0.0
	Total	38.2	54.4	4.4	1.5	1.5
Management and Finance	Bachelor of Business Administration	24.0	53.9	11.8	5.4	4.9
Science	BSc. (Special)	28.1	56.1	14.0	1.8	0.0
	Bachelor of Computer Science (Special)	66.7	33.3	0.0	0.0	0.0
	Total	33.3	53.0	12.1	1.5	0.0
Technology	BSc. Engineering Technology	45.5	36.4	9.1	6.1	3.0
	BSc. Information and Communication Technology	50.0	45.5	4.5	0.0	0.0
	Total	47.3	40.0	7.3	3.6	1.8

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA

3.5 CURRENT MONTHLY GROSS SALARY – FACULTY AND DEGREE LEVEL

Faculty	Degree Program	Current Monthly Gross Salary											
		<10000 (%)	10000-14999 (%)	15000-19999 (%)	20000-24999 (%)	25000-29999 (%)	30000-34999 (%)	35000-39999 (%)	40000-44999 (%)	45000-49999 (%)	50000-59999 (%)	60000-75000 (%)	>75000 (%)
Agriculture	BSc. Agribusiness Management	0.0	0.0	0.0	0.0	20.0	25.0	5.0	5.0	15.0	10.0	10.0	10.0
	BSc. Agriculture Resource Management	1.2	0.0	3.5	3.5	9.4	8.2	14.1	18.8	23.5	12.9	2.4	2.4
	BSc. Green Technology	0.0	0.0	0.0	0.0	8.3	8.3	25.0	16.7	33.3	8.3	0.0	0.0
	Total	0.9	0.0	2.6	2.6	11.1	11.1	13.7	16.2	23.1	12.0	3.4	3.4
Engineering	BSc. Engineering	0.5	0.0	1.1	0.5	0.0	0.5	1.6	1.1	4.4	3.8	21.9	64.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	0.0	0.0	0.0	0.0	0.0	11.1	5.6	11.1	44.4	11.1	16.7	0.0
	BSc. Marine and Fresh Water Sciences	0.0	0.0	0.0	11.1	0.0	0.0	5.6	5.6	50.0	22.2	5.6	0.0
	Total	0.0	0.0	0.0	5.6	0.0	5.6	5.6	8.3	47.2	16.7	11.1	0.0
Humanities and Social Sciences	BA (General)	7.9	15.8	10.5	7.9	13.2	7.9	10.5	13.2	2.6	5.3	0.0	5.3
	BA (Special)	8.7	7.2	7.2	20.3	15.9	14.5	2.9	10.1	1.4	7.2	4.3	0.0
	Total	8.4	10.3	8.4	15.9	15.0	12.1	5.6	11.2	1.9	6.5	2.8	1.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	0.0	0.0	0.0	0.0	0.0	1.4	0.0	2.1	6.8	81.5	5.5	2.7
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	0.0	0.0	0.0	6.7	66.7	13.3	0.0	6.7	0.0	0.0	6.7
	Bachelor of Pharmacy	0.0	0.0	0.0	0.0	4.3	0.0	13.0	4.3	8.7	43.5	17.4	8.7
	BSc. Nursing	0.0	0.0	3.3	0.0	0.0	10.0	10.0	10.0	13.3	30.0	23.3	0.0
	Total	0.0	0.0	1.5	0.0	2.9	19.1	11.8	5.9	10.3	27.9	16.2	4.4

Faculty	Degree Program	Current Monthly Gross Salary											
		<10000 (%)	10000-14999 (%)	15000-19999 (%)	20000-24999 (%)	25000-29999 (%)	30000-34999 (%)	35000-39999 (%)	40000-44999 (%)	45000-49999 (%)	50000-59999 (%)	60000-75000 (%)	>75000 (%)
Management and Finance	Bachelor of Business Administration	5.4	6.9	6.9	14.7	12.3	14.2	10.8	10.3	5.9	4.4	2.9	5.4
Science	BSc. (Special)	0.0	0.0	0.0	3.5	0.0	5.3	5.3	17.5	56.1	5.3	3.5	3.5
	Bachelor of Computer Science (Special)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	88.9
	Total	0.0	0.0	0.0	3.0	0.0	4.5	4.5	15.2	50.0	4.5	3.0	15.2
Technology	BSc. Engineering Technology	0.0	0.0	3.0	9.1	3.0	9.1	6.1	15.2	36.4	12.1	0.0	6.1
	BSc. Information and Communication Technology	0.0	4.5	0.0	4.5	9.1	4.5	0.0	18.2	18.2	4.5	13.6	22.7
	Total	0.0	1.8	1.8	7.3	5.5	7.3	3.6	16.4	29.1	9.1	5.5	12.7

3.6 DEGREE WISE TIME TAKEN TO GET A JOB FROM THE LAST DAY OF THE FINAL EXAM

Faculty	Degree Program	Effective Dates	Average Number of days to the Convocation from the effective date	Time taken to get a job from the last day of the final exam				
				Less than 3 months (%)	3-6 months (%)	6-9 months (%)	9-12 months (%)	More than 1 year (%)
Agriculture	BSc. Agribusiness Management	2021/05/24	305	50.0	7.1	28.6	14.3	0.0
	BSc. Agriculture Resource Management	2021/05/24	305	38.1	28.6	16.7	14.3	2.4
	BSc. Green Technology	2021/05/24	305	50.0	50.0	0.0	0.0	0.0
	Total			41.4	24.1	19.0	13.8	1.7
Engineering	BSc. Engineering	2021/12/10 2022/02/01	79	95.2	2.4	1.6	0.8	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	2021/08/09	228	50.0	30.0	20.0	0.0	0.0
	BSc. Marine and Fresh Water Sciences	2021/08/09	228	76.9	23.1	0.0	0.0	0.0
	Total			65.2	26.1	8.7	0.0	0.0
Humanities and Social Sciences	BA (General)	2021/04/12	347	33.3	16.7	27.8	11.1	11.1
	BA (Special)	2021/04/12	347	28.9	22.2	31.1	13.3	4.4
	Total			30.2	20.6	30.2	12.7	6.3
Medicine	Bachelor of Medicine and Bachelor of Surgery	2021/03/10 2021/08/13	302	11.9	42.4	45.8	0.0	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	2021/04/28	331	80.0	20.0	0.0	0.0	0.0
	Bachelor of Pharmacy	2021/10/26	150	83.3	11.1	5.6	0.0	0.0
	BSc. Nursing	2021/01/19	430	70.8	16.7	4.2	8.3	0.0
	Total			76.9	15.4	3.8	3.8	0.0
Management and Finance	Bachelor of Business Administration	2021/09/21	185	75.9	17.3	4.5	1.5	0.8
Science	BSc. (Special)	2021/08/17 2021/11/23	171	90.9	6.8	2.3	0.0	0.0
	Bachelor of Computer Science (Special)	2021/09/30	176	85.7	14.3	0.0	0.0	0.0
	Total			90.2	7.8	2.0	0.0	0.0
Technology	BSc. Engineering Technology	2021/09/11	195	80.0	20.0	0.0	0.0	0.0
	BSc. Information and Communication Technology	2021/09/11	195	76.9	7.7	7.7	7.7	0.0
	Total			78.6	14.3	3.6	3.6	0.0
	Grand Total			66.4	16.9	12.0	3.7	1.0

3.7 DEGREE WISE GRADUATES' PERFORMANCE

The percentage of first class holders were highest among BSc Agribusiness Management programme, followed by BSc Computer Science(Special) programme and the BSc Fisheries and Marine Sciences programme. General passes were highest among BA (General) graduates and BSc (General) graduates. There's no first class holders among external graduates; among them a vast majority had a general pass.

Faculty		Class Received			
		First Class (%)	Second Upper (%)	Second Lower (%)	General Pass (%)
Agriculture	BSc. Agribusiness Management	7.1	42.9	28.6	21.4
	BSc. Agriculture Resource Management	2.8	33.3	24.1	39.8
	BSc. Green Technology	5.0	35.0	30.0	30.0
	Total	3.8	35.3	25.6	35.3
Engineering	BSc. Engineering	2.7	17.3	29.5	50.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	16.0	24.0	32.0	28.0
	BSc. Marine and Fresh Water Sciences	4.3	34.8	21.7	39.1
	Total	10.4	29.2	27.1	33.3
Humanities and Social Sciences	BA (General)	0.0	10.1	33.8	56.0
	BA (Special)	4.8	59.0	28.1	8.0
	Total	2.6	36.8	30.7	29.8
Medicine	Bachelor of Medicine and Bachelor of Surgery	2.5	14.5	32.1	50.9
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	12.5	25.0	62.5
	Bachelor of Pharmacy	4.3	26.1	34.8	34.8
	BSc. Nursing	0.0	5.9	29.4	64.7
	Total	1.4	13.7	30.1	54.8
Management and Finance	Bachelor of Business Administration	6.1	28.4	23.6	41.9
Science	BSc. (Special)	13.0	53.6	27.5	5.8
	Bachelor of Computer Science (Special)	20.0	70.0	10.0	0.0
	Total	13.9	55.7	25.3	5.1
Technology	BSc. Engineering Technology	1.9	24.5	20.8	52.8
	BSc. Information and Communication Technology	3.3	33.3	13.3	50.0
	Total	2.4	27.7	18.1	51.8

3.8 QUALITY OF THE SERVICES PROVIDED BY THE UNIVERSITY

Graduates view on different services offered by different branches, units are summarized in Table below. Except for canteen facilities, around 70% of the graduates rated services offered by other entities "good" or "very good" or "excellent". Only 50% of the graduates rate canteen "good", "very good" or "excellent".

- Student Affairs Branch

Faculty	Quality of Student Affairs Branch				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	19.2	26.9	43.6	5.8	4.5
Allied Health Sciences	15.1	12.3	56.2	12.3	4.1
Engineering	14.1	25.5	47.7	10.5	2.3
Fisheries and Marine Sciences & Technology	6.3	22.9	58.3	10.4	2.1
Humanities and Social Sciences	9.6	19.1	58.1	11.0	2.2
Medicine	8.8	23.9	51.6	10.7	5.0
Management and Finance	15.2	27.7	48.6	6.8	1.7
Science	3.8	17.7	57.0	15.2	6.3
Technology	14.5	28.9	43.4	10.8	2.4
Total	**12.3**	**23.1**	**51.8**	**9.8**	**2.9**

- Examination Branch

Faculty	Quality of Examination Branch				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	14.7	28.8	39.1	12.2	5.1
Allied Health Sciences	5.5	9.6	53.4	24.7	6.8
Engineering	18.2	34.5	39.5	6.4	1.4
Fisheries and Marine Sciences & Technology	4.2	18.8	47.9	20.8	8.3
Humanities and Social Sciences	11.2	21.7	59.9	5.7	1.5
Medicine	4.4	31.4	55.3	7.5	1.3
Management and Finance	17.6	35.1	43.9	3.0	0.3
Science	6.3	26.6	51.9	8.9	6.3
Technology	12.0	19.3	61.4	6.0	1.2
Total	**12.4**	**27.2**	**50.5**	**7.6**	**2.3**

- Dean's Office

Faculty	Quality of Dean's Office				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	16.0	25.0	49.4	7.1	2.6
Allied Health Sciences	4.1	12.3	64.4	15.1	4.1
Engineering	12.3	26.8	51.4	7.7	1.8
Fisheries and Marine Sciences & Technology	22.9	41.7	35.4	0.0	0.0
Humanities and Social Sciences	8.8	17.5	68.0	5.0	0.7
Medicine	6.3	17.0	59.7	11.9	5.0
Management and Finance	18.6	30.4	48.3	2.4	0.3
Science	7.6	40.5	48.1	3.8	0.0
Technology	7.2	19.3	59.0	13.3	1.2
Total	**11.7**	**23.7**	**56.6**	**6.5**	**1.5**

- Student Counseling Service of the University

Faculty	Quality of Student Counseling Service				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	17.3	28.2	42.3	10.3	1.9
Allied Health Sciences	4.1	9.6	54.8	23.3	8.2
Engineering	12.3	30.0	48.2	8.2	1.4
Fisheries and Marine Sciences & Technology	2.1	12.5	54.2	22.9	8.3
Humanities and Social Sciences	8.1	15.6	62.7	12.1	1.5
Medicine	4.4	17.0	58.5	13.2	6.9
Management and Finance	9.8	27.0	53.0	8.8	1.4
Science	1.3	16.5	72.2	7.6	2.5
Technology	3.6	16.9	67.5	10.8	1.2
Total	**8.6**	**20.9**	**56.5**	**11.4**	**2.6**

- Library

Faculty	Quality of Library				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	31.4	42.3	25.6	0.0	0.6
Allied Health Sciences	8.2	17.8	57.5	12.3	4.1
Engineering	31.8	38.6	28.6	0.9	0.0
Fisheries and Marine Sciences & Technology	31.3	35.4	29.2	4.2	0.0
Humanities and Social Sciences	23.7	38.8	36.4	1.1	0.0

Medicine	16.4	37.7	43.4	1.9	0.6
Management and Finance	29.1	40.2	29.4	1.4	0.0
Science	12.7	50.6	36.7	0.0	0.0
Technology	19.3	37.3	39.8	3.6	0.0
Total	**24.6**	**38.7**	**34.6**	**1.8**	**0.3**

- Career Guidance Unit

Faculty	Quality of Career Guidance Unit				
	Excellent (%)	**Very Good (%)**	**Good (%)**	**Poor (%)**	**Very Poor (%)**
Agriculture	19.9	28.8	35.3	10.3	5.8
Allied Health Sciences	2.7	11.0	43.8	28.8	13.7
Engineering	15.0	36.8	40.9	6.4	0.9
Fisheries and Marine Sciences & Technology	6.3	20.8	54.2	12.5	6.3
Humanities and Social Sciences	11.4	19.1	58.6	9.4	1.5
Medicine	3.8	13.2	56.6	19.5	6.9
Management and Finance	20.3	28.4	42.9	8.1	0.3
Science	5.1	29.1	59.5	6.3	0.0
Technology	6.0	22.9	56.6	12.0	2.4
Total	**12.5**	**24.1**	**49.7**	**10.8**	**2.9**

- Hostel Facilities

Faculty	Quality of Hostel Facilities				
	Excellent (%)	**Very Good (%)**	**Good (%)**	**Poor (%)**	**Very Poor (%)**
Agriculture	13.5	23.7	49.4	10.3	3.2
Allied Health Sciences	5.5	6.8	35.6	32.9	19.2
Engineering	27.7	40.9	28.6	2.7	0.0
Fisheries and Marine Sciences & Technology	10.4	31.3	52.1	6.3	0.0
Humanities and Social Sciences	9.9	21.1	57.9	9.0	2.2
Medicine	15.1	34.0	47.8	1.9	1.3
Management and Finance	10.1	25.3	51.4	10.1	3.0
Science	1.3	30.4	57.0	10.1	1.3
Technology	25.3	27.7	47.0	0.0	0.0
Total	**13.5**	**26.7**	**48.9**	**8.3**	**2.6**

- Canteen Facilities

Faculty	Quality of Canteen Facilities				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	7.1	14.7	51.9	21.2	5.1
Allied Health Sciences	1.4	4.1	17.8	24.7	52.1
Engineering	5.5	10.5	42.7	29.1	12.3
Fisheries and Marine Sciences & Technology	2.1	4.2	29.2	35.4	29.2
Humanities and Social Sciences	5.5	9.0	56.1	23.5	5.9
Medicine	3.8	5.0	46.5	30.8	13.8
Management and Finance	5.7	11.5	48.0	28.0	6.8
Science	1.3	0.0	48.1	35.4	15.2
Technology	4.8	6.0	53.0	24.1	12.0
Total	**5.0**	**8.9**	**48.2**	**26.7**	**11.3**

- Medical Center

Faculty	Quality of Medical Center				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	25.0	30.1	41.7	1.9	1.3
Allied Health Sciences	6.8	4.1	41.1	31.5	16.4
Engineering	9.5	17.3	49.5	16.8	6.8
Fisheries and Marine Sciences & Technology	14.6	18.8	52.1	8.3	6.3
Humanities and Social Sciences	8.1	18.2	65.1	7.7	0.9
Medicine	5.7	15.7	60.4	11.9	6.3
Management and Finance	12.5	27.0	52.0	5.7	2.7
Science	3.8	26.6	54.4	15.2	0.0
Technology	9.6	13.3	48.2	22.9	6.0
Total	**10.6**	**20.2**	**54.7**	**10.8**	**3.8**

- Computer Unit

Faculty	Quality of Computer Unit				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	21.2	27.6	45.5	4.5	1.3
Allied Health Sciences	2.7	8.2	27.4	37.0	24.7

Faculty					
Engineering	11.8	36.8	46.8	4.1	0.5
Fisheries and Marine Sciences & Technology	12.5	16.7	64.6	6.3	0.0
Humanities and Social Sciences	10.7	22.8	61.4	4.2	0.9
Medicine	6.3	27.0	57.2	7.5	1.9
Management and Finance	16.9	29.1	48.6	4.7	0.7
Science	2.5	29.1	64.6	3.8	0.0
Technology	18.1	27.7	50.6	2.4	1.2
Total	**12.3**	**26.6**	**53.1**	**6.1**	**2.0**

- Internet, Email and Software

Faculty	Quality of Internet, Email and Software				
	Excellent (%)	**Very Good (%)**	**Good (%)**	**Poor (%)**	**Very Poor (%)**
Agriculture	10.3	27.6	39.7	16.7	5.8
Allied Health Sciences	1.4	9.6	21.9	39.7	27.4
Engineering	9.5	23.2	48.6	13.6	5.0
Fisheries and Marine Sciences & Technology	10.4	27.1	35.4	16.7	10.4
Humanities and Social Sciences	8.3	12.9	59.2	14.7	4.8
Medicine	2.5	17.0	54.7	18.2	7.5
Management and Finance	9.8	19.9	50.3	17.6	2.4
Science	1.3	10.1	60.8	17.7	10.1
Technology	16.9	25.3	55.4	1.2	1.2
Total	**8.2**	**18.3**	**51.5**	**16.3**	**6.1**

- Sport Facilities

Faculty	Quality of Sports Facilities				
	Excellent (%)	**Very Good (%)**	**Good (%)**	**Poor (%)**	**Very Poor (%)**
Agriculture	14.1	25.6	49.4	8.3	2.6
Allied Health Sciences	1.4	4.1	37.0	31.5	26.0
Engineering	10.9	31.4	50.9	5.5	1.4
Fisheries and Marine Sciences & Technology	4.2	31.3	50.0	12.5	2.1
Humanities and Social Sciences	9.0	18.9	68.0	3.5	0.7
Medicine	1.9	11.3	53.5	24.5	8.8
Management and Finance	14.5	28.0	53.7	3.0	0.7
Science	0.0	17.7	75.9	5.1	1.3
Technology	12.0	21.7	54.2	10.8	1.2
Total	**9.3**	**22.0**	**57.3**	**8.3**	**3.1**

- Cultural and Aesthetic Facilites

Faculty	Quality of Cultural and Aesthetic Facilities				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	15.4	29.5	45.5	7.1	2.6
Allied Health Sciences	1.4	5.5	41.1	37.0	15.1
Engineering	13.2	29.5	51.4	5.5	0.5
Fisheries and Marine Sciences & Technology	2.1	18.8	60.4	16.7	2.1
Humanities and Social Sciences	7.2	17.8	64.0	8.6	2.4
Medicine	2.5	12.6	61.0	18.2	5.7
Management and Finance	9.8	22.3	57.4	7.8	2.7
Science	0.0	10.1	69.6	16.5	3.8
Technology	6.0	16.9	56.6	18.1	2.4
Total	**8.0**	**19.9**	**57.6**	**11.3**	**3.2**

- Convocation

Faculty	Quality of Convocation				
	Excellent (%)	Very Good (%)	Good (%)	Poor (%)	Very Poor (%)
Agriculture	21.2	29.5	45.5	2.6	1.3
Allied Health Sciences	5.5	27.4	57.5	9.6	0.0
Engineering	12.7	26.8	45.5	11.8	3.2
Fisheries and Marine Sciences & Technology	8.3	25.0	56.3	8.3	2.1
Humanities and Social Sciences	13.6	31.1	53.5	1.5	0.2
Medicine	5.0	18.9	66.7	5.7	3.8
Management and Finance	15.5	27.7	52.0	3.7	1.0
Science	2.5	26.6	62.0	2.5	6.3
Technology	13.3	36.1	48.2	1.2	1.2
Total	**12.6**	**28.2**	**53.1**	**4.5**	**1.7**

3.9 PERCEPTION ON TEACHING LEARNING ENVIRONMENT

Graduates pereption on teaching learing environment, as affected by the degree programmes they followed are summarized in table below.

- Teaching Methods Used are Effective

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	14.3	71.4	7.1	7.1	0.0
	BSc. Agriculture Resource Management	25.9	55.6	9.3	8.3	0.9
	BSc. Green Technology	45.0	45.0	5.0	5.0	0.0
	Total	26.3	57.1	8.3	7.7	0.6
Engineering	BSc. Engineering	23.2	65.0	9.5	1.8	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	8.0	64.0	24.0	4.0	0.0
	BSc. Marine and Fresh Water Sciences	8.7	82.6	4.3	4.3	0.0
	Total	8.3	72.9	14.6	4.2	0.0
Humanities and Social Sciences	BA (General)	10.6	73.9	9.7	4.8	1.0
	BA (Special)	6.0	66.3	14.9	10.0	2.8
	Total	8.1	69.7	12.5	7.7	2.0
Medicine	Bachelor of Medicine and Bachelor of Surgery	11.3	62.3	18.2	7.5	0.6
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	81.3	6.3	12.5	0.0
	Bachelor of Pharmacy	21.7	60.9	8.7	8.7	0.0
	BSc. Nursing	5.9	82.4	8.8	2.9	0.0
	Total	9.6	75.3	8.2	6.8	0.0
Management and Finance	Bachelor of Business Administration	21.6	67.2	8.4	2.7	0.0
Science	BSc. (Special)	13.0	84.1	2.9	0.0	0.0
	Bachelor of Computer Science (Special)	0.0	90.0	10.0	0.0	0.0
	Total	11.4	84.8	3.8	0.0	0.0
Technology	BSc. Engineering Technology	13.2	58.5	20.8	3.8	3.8
	BSc. Information and Communication Technology	16.7	70.0	10.0	3.3	0.0
	Total	14.5	62.7	16.9	3.6	2.4
	Grand Total	15.5	67.3	11.1	5.2	0.9

- Curricula matched with job market

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	7.1	60.7	21.4	10.7	0.0
	BSc. Agriculture Resource Management	13.0	45.4	21.3	19.4	0.9
	BSc. Green Technology	30.0	35.0	25.0	10.0	0.0
	Total	14.1	46.8	21.8	16.7	0.6
Engineering	BSc. Engineering	13.2	63.2	15.5	7.3	0.9
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	8.0	40.0	32.0	20.0	0.0
	BSc. Marine and Fresh Water Sciences	0.0	47.8	39.1	8.7	4.3
	Total	4.2	43.8	35.4	14.6	2.1
Humanities and Social Sciences	BA (General)	6.3	46.9	22.2	20.3	4.3
	BA (Special)	2.0	28.5	26.9	34.5	8.0
	Total	3.9	36.8	24.8	28.1	6.4
Medicine	Bachelor of Medicine and Bachelor of Surgery	18.2	57.9	17.0	5.0	1.9
Allied Health Sciences	BSc. Medical Laboratory Science	31.3	62.5	6.3	0.0	0.0
	Bachelor of Pharmacy	21.7	52.2	17.4	8.7	0.0
	BSc. Nursing	26.5	61.8	8.8	2.9	0.0
	Total	26.0	58.9	11.0	4.1	0.0
Management and Finance	Bachelor of Business Administration	11.1	61.5	16.9	10.1	0.3
Science	BSc. (Special)	1.4	63.8	24.6	10.1	0.0
	Bachelor of Computer Science (Special)	10.0	70.0	10.0	10.0	0.0
	Total	2.5	64.6	22.8	10.1	0.0
Technology	BSc. Engineering Technology	5.7	66.0	18.9	7.5	1.9
	BSc. Information and Communication Technology	6.7	60.0	23.3	6.7	3.3
	Total	6.0	63.9	20.5	7.2	2.4
	Grand Total	10.1	52.4	20.3	14.8	2.5

- Quality of Lecturers and Instructors was Good

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	25.0	64.3	7.1	3.6	0.0
	BSc. Agriculture Resource Management	27.8	61.1	7.4	2.8	0.9
	BSc. Green Technology	50.0	45.0	5.0	0.0	0.0
	Total	30.1	59.6	7.1	2.6	0.6
Engineering	BSc. Engineering	34.5	58.6	6.4	0.5	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	8.0	80.0	12.0	0.0	0.0
	BSc. Marine and Fresh Water Sciences	26.1	60.9	13.0	0.0	0.0
	Total	16.7	70.8	12.5	0.0	0.0
Humanities and Social Sciences	BA (General)	15.9	74.9	7.7	1.4	0.0
	BA (Special)	18.9	67.5	10.8	2.8	0.0
	Total	17.5	70.8	9.4	2.2	0.0
Medicine	Bachelor of Medicine and Bachelor of Surgery	14.5	69.2	10.7	5.7	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	6.3	75.0	12.5	6.3	0.0
	Bachelor of Pharmacy	21.7	65.2	13.0	0.0	0.0
	BSc. Nursing	11.8	82.4	5.9	0.0	0.0
	Total	13.7	75.3	9.6	1.4	0.0
Management and Finance	Bachelor of Business Administration	32.1	61.5	5.4	1.0	0.0
Science	BSc. (Special)	30.4	68.1	1.4	0.0	0.0
	Bachelor of Computer Science (Special)	20.0	70.0	10.0	0.0	0.0
	Total	29.1	68.4	2.5	0.0	0.0
Technology	BSc. Engineering Technology	20.8	60.4	15.1	3.8	0.0
	BSc. Information and Communication Technology	13.3	80.0	3.3	3.3	0.0
	Total	18.1	67.5	10.8	3.6	0.0
	Grand Total	24.0	66.0	8.0	2.0	0.1

- Lab Facilities were Good

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	3.6	32.1	17.9	42.9	3.6
	BSc. Agriculture Resource Management	7.4	45.4	19.4	20.4	7.4
	BSc. Green Technology	10.0	75.0	0.0	15.0	0.0
	Total	7.1	46.8	16.7	23.7	5.8
Engineering	BSc. Engineering	17.7	64.1	11.4	6.4	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	12.0	48.0	12.0	24.0	4.0
	BSc. Marine and Fresh Water Sciences	13.0	56.5	26.1	4.3	0.0
	Total	12.5	52.1	18.8	14.6	2.1
Humanities and Social Sciences	BA (General)	9.2	61.8	19.8	8.7	0.5
	BA (Special)	5.6	53.0	26.1	12.0	3.2
	Total	7.2	57.0	23.2	10.5	2.0
Medicine	Bachelor of Medicine and Bachelor of Surgery	10.7	65.4	13.8	9.4	0.6
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	31.3	12.5	50.0	6.3
	Bachelor of Pharmacy	4.3	17.4	26.1	47.8	4.3
	BSc. Nursing	2.9	47.1	29.4	14.7	5.9
	Total	2.7	34.2	24.7	32.9	5.5
Management and Finance	Bachelor of Business Administration	14.9	54.7	25.7	4.4	0.3
Science	BSc. (Special)	7.2	72.5	18.8	1.4	0.0
	Bachelor of Computer Science (Special)	0.0	80.0	20.0	0.0	0.0
	Total	6.3	73.4	19.0	1.3	0.0
Technology	BSc. Engineering Technology	41.5	49.1	9.4	0.0	0.0
	BSc. Information and Communication Technology	30.0	66.7	3.3	0.0	0.0
	Total	37.3	55.4	7.2	0.0	0.0
	Grand Total	12.0	56.9	19.3	10.1	1.7

- Lecture Hall Facilities were Good

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	3.6	50.0	32.1	10.7	3.6
	BSc. Agriculture Resource Management	12.0	53.7	21.3	11.1	1.9
	BSc. Green Technology	25.0	55.0	10.0	10.0	0.0
	Total	12.2	53.2	21.8	10.9	1.9
Engineering	BSc. Engineering	17.7	67.3	13.6	1.4	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	24.0	64.0	8.0	4.0	0.0
	BSc. Marine and Fresh Water Sciences	43.5	56.5	0.0	0.0	0.0
	Total	33.3	60.4	4.2	2.1	0.0
Humanities and Social Sciences	BA (General)	8.7	64.3	12.1	13.0	1.9
	BA (Special)	4.8	53.8	22.1	15.7	3.6
	Total	6.6	58.6	17.5	14.5	2.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	5.7	47.2	16.4	22.0	8.8
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	0.0	31.3	68.8	0.0
	Bachelor of Pharmacy	4.3	8.7	26.1	43.5	17.4
	BSc. Nursing	0.0	26.5	23.5	32.4	17.6
	Total	1.4	15.1	26.0	43.8	13.7
Management and Finance	Bachelor of Business Administration	27.4	62.2	7.8	2.4	0.3
Science	BSc. (Special)	5.8	65.2	21.7	5.8	1.4
	Bachelor of Computer Science (Special)	10.0	60.0	30.0	0.0	0.0
	Total	6.3	64.6	22.8	5.1	1.3
Technology	BSc. Engineering Technology	28.3	60.4	11.3	0.0	0.0
	BSc. Information and Communication Technology	23.3	70.0	6.7	0.0	0.0
	Total	26.5	63.9	9.6	0.0	0.0
	Grand Total	14.1	57.4	15.3	10.5	2.7

- Library Facilities were Good

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	35.7	50.0	10.7	3.6	0.0
	BSc. Agriculture Resource Management	34.3	59.3	3.7	2.8	0.0
	BSc. Green Technology	40.0	60.0	0.0	0.0	0.0
	Total	35.3	57.7	4.5	2.6	0.0
Engineering	BSc. Engineering	40.5	57.7	1.8	0.0	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	32.0	56.0	8.0	4.0	0.0
	BSc. Marine and Fresh Water Sciences	47.8	47.8	4.3	0.0	0.0
	Total	39.6	52.1	6.3	2.1	0.0
Humanities and Social Sciences	BA (General)	26.1	70.5	2.4	1.0	0.0
	BA (Special)	25.7	65.9	6.4	2.0	0.0
	Total	25.9	68.0	4.6	1.5	0.0
Medicine	Bachelor of Medicine and Bachelor of Surgery	18.9	66.7	9.4	3.8	1.3
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	31.3	31.3	25.0	12.5
	Bachelor of Pharmacy	4.3	34.8	26.1	26.1	8.7
	BSc. Nursing	11.8	79.4	5.9	0.0	2.9
	Total	6.8	54.8	17.8	13.7	6.8
Management and Finance	Bachelor of Business Administration	43.2	53.7	2.0	1.0	0.0
Science	BSc. (Special)	33.3	66.7	0.0	0.0	0.0
	Bachelor of Computer Science (Special)	20.0	60.0	20.0	0.0	0.0
	Total	31.6	65.8	2.5	0.0	0.0
Technology	BSc. Engineering Technology	41.5	49.1	7.5	1.9	0.0
	BSc. Information and Communication Technology	23.3	66.7	6.7	3.3	0.0
	Total	34.9	55.4	7.2	2.4	0.0
	Grand Total	31.7	60.8	4.9	2.1	0.4

- IT Facilities were Good

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	14.3	50.0	17.9	14.3	3.6
	BSc. Agriculture Resource Management	21.3	57.4	11.1	9.3	0.9
	BSc. Green Technology	20.0	70.0	5.0	0.0	5.0
	Total	19.9	57.7	11.5	9.0	1.9
Engineering	BSc. Engineering	16.8	65.0	13.6	3.6	0.9
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	20.0	48.0	20.0	12.0	0.0
	BSc. Marine and Fresh Water Sciences	17.4	56.5	21.7	4.3	0.0
	Total	18.8	52.1	20.8	8.3	0.0
Humanities and Social Sciences	BA (General)	15.0	65.2	13.0	6.3	0.5
	BA (Special)	12.0	63.1	11.2	12.0	1.6
	Total	13.4	64.0	12.1	9.4	1.1
Medicine	Bachelor of Medicine and Bachelor of Surgery	13.2	63.5	14.5	6.3	2.5
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	0.0	12.5	62.5	25.0
	Bachelor of Pharmacy	4.3	17.4	17.4	47.8	13.0
	BSc. Nursing	0.0	32.4	14.7	38.2	14.7
	Total	1.4	20.5	15.1	46.6	16.4
Management and Finance	Bachelor of Business Administration	20.3	59.8	13.2	6.1	0.7
Science	BSc. (Special)	7.2	76.8	13.0	2.9	0.0
	Bachelor of Computer Science (Special)	30.0	60.0	10.0	0.0	0.0
	Total	10.1	74.7	12.7	2.5	0.0
Technology	BSc. Engineering Technology	37.7	54.7	7.5	0.0	0.0
	BSc. Information and Communication Technology	13.3	80.0	6.7	0.0	0.0
	Total	28.9	63.9	7.2	0.0	0.0
	Grand Total	16.1	60.8	12.9	8.5	1.8

- Theoretical Aspects Supported by Practicals

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	7.1	64.3	21.4	7.1	0.0
	BSc. Agriculture Resource Management	21.3	65.7	6.5	4.6	1.9
	BSc. Green Technology	25.0	65.0	10.0	0.0	0.0
	Total	19.2	65.4	9.6	4.5	1.3
Engineering	BSc. Engineering	19.5	66.4	11.4	1.8	0.9
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	16.0	72.0	8.0	4.0	0.0
	BSc. Marine and Fresh Water Sciences	30.4	56.5	13.0	0.0	0.0
	Total	22.9	64.6	10.4	2.1	0.0
Humanities and Social Sciences	BA (General)	7.2	67.1	17.4	7.2	1.0
	BA (Special)	7.2	61.4	18.5	11.6	1.2
	Total	7.2	64.0	18.0	9.6	1.1
Medicine	Bachelor of Medicine and Bachelor of Surgery	11.3	71.1	13.8	3.8	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	6.3	81.3	6.3	6.3	0.0
	Bachelor of Pharmacy	13.0	65.2	17.4	4.3	0.0
	BSc. Nursing	5.9	79.4	14.7	0.0	0.0
	Total	8.2	75.3	13.7	2.7	0.0
Management and Finance	Bachelor of Business Administration	13.5	58.1	20.6	7.8	0.0
Science	BSc. (Special)	11.6	81.2	5.8	1.4	0.0
	Bachelor of Computer Science (Special)	20.0	70.0	10.0	0.0	0.0
	Total	12.7	79.7	6.3	1.3	0.0
Technology	BSc. Engineering Technology	17.0	73.6	9.4	0.0	0.0
	BSc. Information and Communication Technology	10.0	70.0	13.3	6.7	0.0
	Total	14.5	72.3	10.8	2.4	0.0
	Grand Total	12.9	65.9	14.9	5.7	0.6

TRACER STUDY - 2022
CQA UNIVERSITY OF RUHUNA

- LMS/Open educational tools were adequately used

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	17.9	53.6	14.3	7.1	7.1
	BSc. Agriculture Resource Management	28.7	51.9	8.3	10.2	0.9
	BSc. Green Technology	30.0	65.0	0.0	5.0	0.0
	Total	26.9	53.8	8.3	9.0	1.9
Engineering	BSc. Engineering	34.5	56.4	5.5	3.2	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	24.0	60.0	16.0	0.0	0.0
	BSc. Marine and Fresh Water Sciences	30.4	52.2	17.4	0.0	0.0
	Total	27.1	56.3	16.7	0.0	0.0
Humanities and Social Sciences	BA (General)	14.0	74.9	7.7	2.4	1.0
	BA (Special)	16.9	67.1	9.2	6.8	0.0
	Total	15.6	70.6	8.6	4.8	0.4
Medicine	Bachelor of Medicine and Bachelor of Surgery	9.4	64.8	15.7	9.4	0.6
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	18.8	50.0	31.3	0.0
	Bachelor of Pharmacy	4.3	52.2	30.4	13.0	0.0
	BSc. Nursing	0.0	50.0	32.4	14.7	2.9
	Total	1.4	43.8	35.6	17.8	1.4
Management and Finance	Bachelor of Business Administration	39.9	54.7	5.1	0.3	0.0
Science	BSc. (Special)	8.7	75.4	13.0	2.9	0.0
	Bachelor of Computer Science (Special)	10.0	70.0	20.0	0.0	0.0
	Total	8.9	74.7	13.9	2.5	0.0
Technology	BSc. Engineering Technology	39.6	54.7	3.8	0.0	1.9
	BSc. Information and Communication Technology	26.7	63.3	10.0	0.0	0.0
	Total	34.9	57.8	6.0	0.0	1.2
	Grand Total	23.7	61.2	9.8	4.7	0.6

- Tutorials were used as Learning Tools

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	14.3	75.0	10.7	0.0	0.0
	BSc. Agriculture Resource Management	24.1	63.9	6.5	3.7	1.9
	BSc. Green Technology	30.0	65.0	5.0	0.0	0.0
	Total	23.1	66.0	7.1	2.6	1.3
Engineering	BSc. Engineering	22.3	66.8	9.5	0.9	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	16.0	64.0	12.0	8.0	0.0
	BSc. Marine and Fresh Water Sciences	8.7	69.6	21.7	0.0	0.0
	Total	12.5	66.7	16.7	4.2	0.0
Humanities and Social Sciences	BA (General)	8.2	76.8	11.6	3.4	0.0
	BA (Special)	10.0	67.1	15.7	5.2	2.0
	Total	9.2	71.5	13.8	4.4	1.1
Medicine	Bachelor of Medicine and Bachelor of Surgery	18.9	69.2	8.8	3.1	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	18.8	68.8	0.0	12.5	0.0
	Bachelor of Pharmacy	26.1	65.2	8.7	0.0	0.0
	BSc. Nursing	20.6	79.4	0.0	0.0	0.0
	Total	21.9	72.6	2.7	2.7	0.0
Management and Finance	Bachelor of Business Administration	28.0	62.8	7.1	2.0	0.0
Science	BSc. (Special)	17.4	78.3	4.3	0.0	0.0
	Bachelor of Computer Science (Special)	10.0	90.0	0.0	0.0	0.0
	Total	16.5	79.7	3.8	0.0	0.0
Technology	BSc. Engineering Technology	18.9	69.8	11.3	0.0	0.0
	BSc. Information and Communication Technology	20.0	63.3	16.7	0.0	0.0
	Total	19.3	67.5	13.3	0.0	0.0
	Grand Total	18.5	68.5	9.8	2.6	0.5

- Practical Training was a part of the University Education

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	7.1	50.0	28.6	10.7	3.6
	BSc. Agriculture Resource Management	17.6	57.4	10.2	13.0	1.9
	BSc. Green Technology	40.0	45.0	15.0	0.0	0.0
	Total	18.6	54.5	14.1	10.9	1.9
Engineering	BSc. Engineering	17.7	65.9	11.8	3.6	0.9
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	20.0	52.0	16.0	12.0	0.0
	BSc. Marine and Fresh Water Sciences	8.7	65.2	17.4	8.7	0.0
	Total	14.6	58.3	16.7	10.4	0.0
Humanities and Social Sciences	BA (General)	7.2	65.7	17.9	8.2	1.0
	BA (Special)	5.6	56.2	23.3	12.0	2.8
	Total	6.4	60.5	20.8	10.3	2.0
Medicine	Bachelor of Medicine and Bachelor of Surgery	18.9	69.8	9.4	1.3	0.6
Allied Health Sciences	BSc. Medical Laboratory Science	37.5	62.5	0.0	0.0	0.0
	Bachelor of Pharmacy	17.4	69.6	0.0	13.0	0.0
	BSc. Nursing	47.1	47.1	5.9	0.0	0.0
	Total	35.6	57.5	2.7	4.1	0.0
Management and Finance	Bachelor of Business Administration	13.9	58.4	17.2	8.8	1.7
Science	BSc. (Special)	5.8	76.8	14.5	1.4	1.4
	Bachelor of Computer Science (Special)	20.0	50.0	30.0	0.0	0.0
	Total	7.6	73.4	16.5	1.3	1.3
Technology	BSc. Engineering Technology	15.1	66.0	18.9	0.0	0.0
	BSc. Information and Communication Technology	23.3	63.3	6.7	6.7	0.0
	Total	18.1	65.1	14.5	2.4	0.0
	Grand Total	14.1	61.9	15.5	7.1	1.3

- Research Skills were Developed during the Study Period

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	14.3	71.4	10.7	3.6	0.0
	BSc. Agriculture Resource Management	25.0	67.6	0.0	6.5	0.9
	BSc. Green Technology	50.0	45.0	5.0	0.0	0.0
	Total	26.3	65.4	2.6	5.1	0.6
Engineering	BSc. Engineering	30.9	63.6	4.5	0.9	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	32.0	64.0	4.0	0.0	0.0
	BSc. Marine and Fresh Water Sciences	43.5	43.5	13.0	0.0	0.0
	Total	37.5	54.2	8.3	0.0	0.0
Humanities and Social Sciences	BA (General)	8.2	70.0	12.6	7.7	1.4
	BA (Special)	9.2	74.3	12.9	3.2	0.4
	Total	8.8	72.4	12.7	5.3	0.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	8.8	59.7	22.6	6.9	1.9
Allied Health Sciences	BSc. Medical Laboratory Science	43.8	50.0	6.3	0.0	0.0
	Bachelor of Pharmacy	26.1	69.6	4.3	0.0	0.0
	BSc. Nursing	44.1	55.9	0.0	0.0	0.0
	Total	38.4	58.9	2.7	0.0	0.0
Management and Finance	Bachelor of Business Administration	23.0	65.9	8.4	2.4	0.3
Science	BSc. (Special)	34.8	60.9	4.3	0.0	0.0
	Bachelor of Computer Science (Special)	20.0	80.0	0.0	0.0	0.0
	Total	32.9	63.3	3.8	0.0	0.0
Technology	BSc. Engineering Technology	30.2	60.4	9.4	0.0	0.0
	BSc. Information and Communication Technology	30.0	63.3	6.7	0.0	0.0
	Total	30.1	61.4	8.4	0.0	0.0
	Grand Total	20.9	65.7	9.5	3.3	0.6

- Program didn't Promote memorizing Lecture Notes

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	0.0	39.3	21.4	32.1	7.1
	BSc. Agriculture Resource Management	4.6	26.9	28.7	29.6	10.2
	BSc. Green Technology	20.0	40.0	15.0	20.0	5.0
	Total	5.8	30.8	25.6	28.8	9.0
Engineering	BSc. Engineering	7.3	50.5	31.8%	9.1	1.4
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	4.0	28.0	24.0	40.0	4.0
	BSc. Marine and Fresh Water Sciences	17.4	39.1	21.7	17.4	4.3
	Total	10.4	33.3	22.9	29.2	4.2
Humanities and Social Sciences	BA (General)	3.9	56.5	24.6	12.1	2.9
	BA (Special)	4.0	40.2	26.5	23.7	5.6
	Total	3.9	47.6	25.7	18.4	4.4
Medicine	Bachelor of Medicine and Bachelor of Surgery	5.7	37.1	35.2	17.6	4.4
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	43.8	31.3	25.0	0.0
	Bachelor of Pharmacy	0.0	34.8	26.1	34.8	4.3
	BSc. Nursing	2.9	35.3	41.2	20.6	0.0
	Total	1.4	37.0	34.2	26.0	1.4
Management and Finance	Bachelor of Business Administration	5.7	43.2	29.4	18.9	2.7
Science	BSc. (Special)	1.4	42.0	37.7	15.9	2.9
	Bachelor of Computer Science (Special)	10.0	30.0	50.0	10.0	0.0
	Total	2.5	40.5	39.2	15.2	2.5
Technology	BSc. Engineering Technology	11.3	56.6	22.6	7.5	1.9
	BSc. Information and Communication Technology	13.3	36.7	36.7	10.0	3.3
	Total	12.0	49.4	27.7	8.4	2.4
	Grand Total	5.5	43.2	29.3	18.2	3.8

- Work Load Assigned was Bearable

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	0.0	35.7	50.0	10.7	3.6
	BSc. Agriculture Resource Management	18.5	42.6	29.6	8.3	0.9
	BSc. Green Technology	10.0	30.0	35.0	25.0	0.0
	Total	14.1	39.7	34.0	10.9	1.3
Engineering	BSc. Engineering	17.3	50.0	25.9	6.8	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	16.0	52.0	20.0	12.0	0.0
	BSc. Marine and Fresh Water Sciences	21.7	43.5	34.8	0.0	0.0
	Total	18.8	47.9	27.1	6.3	0.0
Humanities and Social Sciences	BA (General)	5.8	58.5	26.6	8.2	1.0
	BA (Special)	7.2	54.2	24.5	12.9	1.2
	Total	6.6	56.1	25.4	10.7	1.1
Medicine	Bachelor of Medicine and Bachelor of Surgery	39.0	42.1	16.4	2.5	0.0
Allied Health Sciences	BSc. Medical Laboratory Science	25.0	56.3	18.8	0.0	0.0
	Bachelor of Pharmacy	4.3	34.8	39.1	17.4	4.3
	BSc. Nursing	23.5	47.1	20.6	8.8	0.0
	Total	17.8	45.2	26.0	9.6	1.4
Management and Finance	Bachelor of Business Administration	5.7	42.6	31.4	20.3	0.0
Science	BSc. (Special)	4.3	42.0	29.0	24.6	0.0
	Bachelor of Computer Science (Special)	10.0	0.0	90.0	0.0	0.0
	Total	5.1	36.7	36.7	21.5	0.0
Technology	BSc. Engineering Technology	26.4	52.8	17.0	3.8	0.0
	BSc. Information and Communication Technology	23.3	43.3	26.7	6.7	0.0
	Total	25.3	49.4	20.5	4.8	0.0
	Grand Total	13.8	47.6	26.9	11.2	0.5

- Sufficient opportunity was received from industrial training/clinical training

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	14.3	39.3	14.3	28.6	3.6
	BSc. Agriculture Resource Management	22.2	44.4	14.8	14.8	3.7
	BSc. Green Technology	30.0	55.0	15.0	0.0	0.0
	Total	21.8	44.9	14.7	15.4	3.2
Engineering	BSc. Engineering	25.0	65.5	8.2	0.9	0.5
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	28.0	36.0	20.0	16.0	0.0
	BSc. Marine and Fresh Water Sciences	8.7	43.5	34.8	8.7	4.3
	Total	18.8	39.6	27.1	12.5	2.1
Humanities and Social Sciences	BA (General)	2.4	52.7	21.3	17.9	5.8
	BA (Special)	4.4	34.5	22.9	32.1	6.0
	Total	3.5	42.8	22.1	25.7	5.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	23.3	59.7	11.9	4.4	0.6
Allied Health Sciences	BSc. Medical Laboratory Science	37.5	56.3	6.3	0.0	0.0
	Bachelor of Pharmacy	26.1	56.5	8.7	8.7	0.0
	BSc. Nursing	47.1	44.1	8.8	0.0	0.0
	Total	38.4	50.7	8.2	2.7	0.0
Management and Finance	Bachelor of Business Administration	13.2	50.3	22.6	12.5	1.4
Science	BSc. (Special)	4.3	31.9	34.8	23.2	5.8
	Bachelor of Computer Science (Special)	10.0	80.0	10.0	0.0	0.0
	Total	5.1	38.0	31.6	20.3	5.1
Technology	BSc. Engineering Technology	32.1	62.3	3.8	0.0	1.9
	BSc. Information and Communication Technology	23.3	63.3	13.3	0.0	0.0
	Total	28.9	62.7	7.2	0.0	1.2
	Grand Total	15.7	50.4	17.7	13.4	2.8

- Student centered teaching learning programme

Faculty	Degree Program	Strongly Agree (%)	Agree (%)	Neither agree nor disagree (%)	Disagree (%)	Strongly Disagree (%)
Agriculture	BSc. Agribusiness Management	7.1	60.7	25.0	7.1	0.0
	BSc. Agriculture Resource Management	12.0	63.9	13.0	9.3	1.9
	BSc. Green Technology	15.0	70.0	15.0	0.0	0.0
	Total	11.5	64.1	15.4	7.7	1.3
Engineering	BSc. Engineering	16.4	65.9	15.9	1.8	0.0
Fisheries and Marine Sciences & Technology	BSc. Fisheries and Marine Sciences	12.0	40.0	40.0	8.0	0.0
	BSc. Marine and Fresh Water Sciences	17.4	73.9	4.3	4.3	0.0
	Total	14.6	56.3	22.9	6.3	0.0
Humanities and Social Sciences	BA (General)	9.7	71.5	15.9	2.4	0.5
	BA (Special)	8.0	65.9	17.7	7.2	1.2
	Total	8.8	68.4	16.9	5.0	0.9
Medicine	Bachelor of Medicine and Bachelor of Surgery	6.9	59.1	25.8	3.8	4.4
Allied Health Sciences	BSc. Medical Laboratory Science	0.0	75.0	25.0	0.0	0.0
	Bachelor of Pharmacy	8.7	56.5	21.7	13.0	0.0
	BSc. Nursing	11.8	67.6	11.8	8.8	0.0
	Total	8.2	65.8	17.8	8.2	0.0
Management and Finance	Bachelor of Business Administration	10.5	72.6	13.2	3.7	0.0
Science	BSc. (Special)	2.9	72.5	23.2	0.0	1.4
	Bachelor of Computer Science (Special)	0.0	80.0	20.0	0.0	0.0
	Total	2.5	73.4	22.8	0.0	1.3
Technology	BSc. Engineering Technology	13.2	64.2	18.9	3.8	0.0
	BSc. Information and Communication Technology	16.7	80.0	3.3	0.0	0.0
	Total	14.5	69.9	13.3	2.4	0.0
	Grand Total	10.4	67.3	17.1	4.3	0.9